Usenet Newsgroup Archive: rec.radio.amateur.equipment

1996-10 - 1996-12

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 1996-10-01 through 1996-12-31

Source text: rec.radio.amateur.equipment.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 6,069

Message records with no readable body available in the source text: 1

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <52rovr$8ls@ash.ridgecrest.ca.us>
Source record: 193272

chideste@xvnews.unconfigured.domain (Dale Chidester) wrote:

>My first radio was a homeade crystal set using a coil wound on a toilet paper roll
>and a capacitor made from wax paper and tin foil. The crystal was gallium arsenide
>and the headphones were high impedance (2,000 ohm). This was in the early 50's
>and I think I got something from the Cub Scouts form making it.

YEP !, , Mine was made on a "Rolled Quaker Oats" container. The only
thing I bought (Actually my Dad bought it) was the crystal with a cats
wisker for "tuning" [ca 1940] :-}

>The first "ham" receiver was a war surplus Navy super-regen set. It weighed about
>110 pounds, with a separate power supply. Used the old 4 pin tubes and was
>incredibly stable and reproducible. Covered 200 Khz to 30 Mhz in about 14 bands.
>This was in the late 50's. Transmitter was a Knight, crystal controlled. Don't
>remember the model numbers for either the transmitter or receiver. Those were the
>days, all right.
> 73,
> Dale

My first Ham "set" was a Heath "sixer"[1965], crystal controlled on
six meters AM. Next one was a REAL step up, , , a ProComm six meter
sideband rig.

Yep, , those were the days alright, , , , Thank God the're gone, , ,

Dr Pepper
10 - 2 - 4

2. FS: Yaesu FT-40 Amateur HT.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32517271.700301@news.wco.com>
Source record: 193273
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels Pl _AND_ DPL, Keypad programmable, dual VFO, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (Can't find this in the manual, I think it;s a hidden trick.) Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $275 BO. Must sell ASAP, make an offer, reply to eplatt@wco.com, or call 415-939-1037

3. ic3220-improve extended receive

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Ronvandermey@worldaccess.nl
Message-ID: <52rrt0$so6@easy2.worldaccess.nl>
Source record: 193274

Is there someone who knows how to improve the extended
receive on a IC-3220??? I measured the sensitivity:
On 449.975 it's good. On 450.000 it's dramatically bad!!
I can't imagine there such a sharp filter in this radio.
Is there someone who figured this problem out?
My interests are for 460 - 470 MHZ.

4. REWARD $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jcharles <jcharles@n-jcenter.com>
Message-ID: <32515F9D.452C@n-jcenter.com>
Source record: 193275
Cross-posted to: sci.electronics.components,sci.electronics.equipment,sci.electronics.misc,sci.electronics.repair,sci.electronics.design,rec.radio.amateur.equipment,rec.radio.swap,rec.aviation.marketplace,rec.radio.marketplace

US $250.00 (two hundred and fifty dollars) reward for each of the first 10 (ten) examples of a specific capacitor. The item is a TRW series X682 or X683 metallized film capacitor, hermetically sealed and produced in the period from approximately 1965 through 1975. These were manufactured in the range of .01 mfd to 12.0 mfd with voltage ratings of 50 volts to 600 volts DC. Any capacitance value and any voltage rating is satisfactory.

Contact Jonathan Charles at jcharles@n-jcenter
or call 1-800-445-6033

5. WWW Pages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <325e7801.12127549@news.innotts.co.uk>
Source record: 193276
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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G4NJH International Pages in the UK
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http://www.innotts.co.uk/~asperges/

Nearly 20,000 visitors to date.

Pages for old and new enthusiasts. Updated for October 96;
SWL, Scanners, Amateurs, Students, Novices, links, narrative;
News, views, contests, Computers and Internet, New QSL project,
RSGB, UKRS, even Burns, Wollaton Park and St George -
Whatever you like .......

Don't miss out!

73 de Jeremy G4NJH, Oct 96
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6. Re: Alpha 89 vs. 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.edu
Message-ID: <rlong-0110961946230001@ts21-15.homenet.ohio-state.edu>
Source record: 193277

In article <Pine.BSI.3.91.961001080536.11832C-100000@avatar.avatar.com>,
Kory Hamzeh <kory@avatar.com> wrote:

> On Tue, 1 Oct 1996, Ron Long wrote:
>
> > In article <Pine.BSI.3.91.960930163907.12906B-100000@avatar.avatar.com>,
> > Kory Hamzeh <kory@avatar.com> wrote:
> >
> > I like my 91B. LEDs read instantaneous power on SSB. The tetrode tubes
> > have just a 50 ohm resistor on the input so it is matched at any frequency
> > without input tuning networks etc. Takes 50 watts for full output. There
> > was an article in Communications Quarterly Summer 93, page 96 which
> > discusses the advantages of the tetrode vis-a-vis the more common grounded
> > grid triode circuits.
> >
> > ron w8gus.
> >
>
> Hi Ron,
>
> Thanks for the reply. I have a couple more questions about the 91B since
> I've never used/seen one. How is the quality? Can you hear the T/R vacume
> relay? Does your unit overheat? Can you reliably tune-up "by the numbers"?
>
> Thanks,
> Kory
> AC6RN

I haven't noticed overheating. I don't run cw so I have never noticed the
relay. I think the quality is very good. I had a problem initially with of
all things the blower. They use a system where the squirrel cage housing
is separate from the motor/blade assembly. The blades scraped the housing
when the amp got hot. They claimed that the factory in Bulgaria(?) was not
properly instructed on alignment. They fixed it in Colorado. I heard a
rumour once (at Dayton) of supposedly mismatched tubes and consequent
uneven power dissipation. I have no way of checking it. I held my hand
over the two chimneys in turn and the air seemed the same temp to me. I
can tune up by the numbers. But one thing it lacks compared to other Alpha
amps is vernier dials on the tune and load.

ron, w8gus.

7. Req info on VX-10 for FT-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Victor Krenz <gdt778@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.961001173340.19617A-100000@winnie.freenet.mb.ca>
Source record: 193278

A while back someone was talking about a VX-10 voice encryption keypad
for the commercial version of the Yeasu FT-10/40/50. They said that it might
work on the amateur version of the FT-10/40/50. I talked to a ham outlet
about it and they said that they "heard" that it might work in the
FT-10/40 but possibly not on the 50. Just woundering if anyone has tried
one out and in a FT-50 or can confirm any of this.

Please e-mail me...
Serge
VE4EO
gdt778@freenet.mb.ca

8. HELP: Icom 02AT Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Russ Fitzpatrick <fitztoo@concentric.net>
Message-ID: <32520674.4D2D@concentric.net>
Source record: 193279

My HT seems to have developed a loss of memory for the 600 khz shift. I can program in the shift OK from the keyboard, and it works OK, and also seems to save to memory.....until I hit MR (Memory Recall), and only the base frequency comes up in simplex. Is there maybe a small lithium battery hidden inside that could be dying....the radio is several years old. Thanks for any help you might send my way.

'73 de Russ, KI8J

9. FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0110962249190001@ts04-04.dialup.ais.net>
Source record: 193280
Cross-posted to: ais.announce,rec.radio.amateur.equipment,rec.radio.swap

Have available the following ANDREWS HELIAX connectors

$17.00 ea

1/2" L44W
1/2" L44AW
1/2" L44U

$25.00 ea

7/8 L45Z 7/8 splice connector

$25.00 ea

7/8 L45W
7/8 L45N
7/8 l45PN

$8.00 ea

FSJ1-50 BNC connectors for Superflexiable coxial cables

If interested please e-mail me. all are USED in in packaging.

10. Alinco 605 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Phil Fostini <pfostini@connix.com>
Message-ID: <3251E7AC.6A28@connix.com>
Source record: 193281

Does anyone out there have any idea how an alinco 605 t can expand on its freq coverage similar to the handheld dj 580's? How is it expanded to cover Mars and cap freq etc. The same blue and red wire technology or is it all software?

Thanks

11. Re: FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0110962257040001@ts01-04.dialup.ais.net>
Source record: 193282
Cross-posted to: ais.announce,rec.radio.amateur.equipment,rec.radio.swap

In article <jpss-0110962249190001@ts04-04.dialup.ais.net>,
jpss@mailhost.ais.net (Chip) wrote:

> Have available the following ANDREWS HELIAX connectors
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44AW
> 1/2" L44U
>
>
> $25.00 ea
>
> 7/8 L45Z 7/8 splice connector
>
> $25.00 ea
>
> 7/8 L45W
> 7/8 L45N
> 7/8 l45PN
>
>
> $8.00 ea
>
> FSJ1-50 BNC connectors for Superflexiable coxial cables
>
>
> If interested please e-mail me. all are USED in in packaging.

SORRY THIS ACCIDENTALLY GOT POSTED HERE! Just one of those not paying
attention screw ups!!!!

12. Re: FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-01109622594000001@ts01-04.dialup.ais.net>
Source record: 193283
Cross-posted to: ais.announce,rec.radio.amateur.equipment,rec.radio.swap

In article <jpss-01109622491900001@ts04-04.dialup.ais.net>,
jpss@mailhost.ais.net (Chip) wrote:

> Have available the following ANDREWS HELIAX connectors
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44AW
> 1/2" L44U
>
>
> $25.00 ea
>
> 7/8 L45Z 7/8 splice connector
>
> $25.00 ea
>
> 7/8 L45W
> 7/8 L45N
> 7/8 l45PN
>
>
> $8.00 ea
>
> FSJ1-50 BNC connectors for Superflexiable coxial cables
>
>
> If interested please e-mail me. all are USED in in packaging.

< SHOULD HAVE READ ALL "NEW" IN PACKAGES not used!!!!!!!

13. Re: FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0110962300140001@ts01-04.dialup.ais.net>
Source record: 193284
Cross-posted to: ais.announce,rec.radio.amateur.equipment,rec.radio.swap

In article <jpss-0110962249190001@ts04-04.dialup.ais.net>,
jpss@mailhost.ais.net (Chip) wrote:

> Have available the following ANDREWS HELIAX connectors
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44AW
> 1/2" L44U
>
>
> $25.00 ea
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> 7/8 L45W
> 7/8 L45N
> 7/8 l45PN
>
>
> $8.00 ea
>
> FSJ1-50 BNC connectors for Superflexiable coxial cables
>
>
> If interested please e-mail me. all are USED in in packaging.

< SHOULD HAVE READ ALL "NEW" IN PACKAGES not used!!!!!!!

14. REF:ICOM IC820H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: stuart underwood <stu@harborcom.net>
Message-ID: <3251DAE4.3064@harborcom.net>
Source record: 193285

THE RADIO HAS BEEN SOLD. THX TO EVERYONE WHO WAS INTERESTED. STUART
KB8VIY

15. Re: FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0110962308320001@ts04-27.dialup.ais.net>
Source record: 193286
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

In article <jpss-0110962249190001@ts04-04.dialup.ais.net>,
jpss@mailhost.ais.net (Chip) wrote:

> Have available the following ANDREWS HELIAX connectors
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44AW
> 1/2" L44U
>
>
> $25.00 ea
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> $25.00 ea
>
> 7/8 L45W
> 7/8 L45N
> 7/8 l45PN
>
>
> $8.00 ea
>
> FSJ1-50 BNC connectors for Superflexiable coxial cables
>
>
> If interested please e-mail me. all are USED in in packaging.

Sorry it should of read NEW not USED!!!!!

16. Re: Music Instrument Amplifier Gain Ciruit Modification/Addition

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Stan Jacox <stan@studio-maint.com>
Message-ID: <325208EE.4610@studio-maint.com>
Source record: 193287

cardoc@hhs.net wrote:
>
> Hello group,
> I realize that this request is slightly askew for this group, but I
> thought that someone on here would have knowledge of electronics
> products, and will point me in the right direction.
> I have two musical instrument amplifiers that are fairly old, and they
> do not have a gain function on them. I would like to modify them to
> include a gain function for the type of music that I anticipate playing.
> Does anyone know of a company that has an adjustable gain circuit
> already made-up that I can add to my amps? If not, what about schematics
> or instructions to build one?
>
> Many thanks,
>
> Ed Dunlevy
> N3YBM
The modification may be a simple affair but it might not be the best
solution to your need. When you say they don't have gain controls, I
assume you are talking about a seperate preamp gain and master Vol.
control and you need additional preamp gain. If the amps are in fact old
enough to not have a master volume control than they might be worth more
stock. Most old (tube)amps that are unmodified are worth more than when
they were new so you might be be better served by just adding a stomp
box preamp that plugs into the amp input. If your amps are solid state
than modification may not make them sound any better and probably a lot
worse. An old tube amp has high(up to 600 V) voltages present at many
points in it's chassis so I would recommend any mods be done by a
reputible guitar amp tech that can be found in almost any good sized
town
--
Stan Jacox http://www.studio-maint.com
1-800-918-3300
Studio Maintenance Center
655 DuBois St
San Rafael, CA 94901

17. WTB: TenTec Triton IV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <9610010014.AA01202@aegis.nitco.com>
Source record: 193337

I would like to find a Tentec Triton IV in good condition. Does anyone
have one for sale?

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
Mike Hughes - ETL List Manager - WF5P 211 Woodland Drive
Preacher Lowell, IN 46356.
E-mail: macmike@netnitco.net (219) 696-2436 or 696-3637 H
. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

To Receive the latest most upto date list of churches looking write to:
etl-churchlook@genesis.acu.edu
To Receive list of Preachers looking write:
etl-preacherlook@genesis.acu.edu
Lists are updated as we receive new listings. Do your part to help!

... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

18. Re: NEW Kenwood unit coming soon?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: MAB NY6Z <ny6z@sprynet.com>
Message-ID: <01bbaf32$69826740$dbf4aec7@default>
Source record: 193338
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

AVAILABLE SOON AT YOUR NEAREST "JOES TRUCK STOP" (Price FOB - 11 meter amp not included).

Rich Fortnum <fortnum@pints.com> wrote in article <324FCF8D.6CF8@pints.com>...
> New Kenwood base unit due out soon? I was told yesterday by a sales
> person that there is word out from Kenwood themselves, that there will
> be a new unit released, with DSP, to replace the TS-450. The model
> number is not known. It will also retail, apparently under CAN$2000.
> Not bad, eh? I'll be up for that one.
>
> Anybody have more information?
> --
>
> Rich Fortnum (aka BeeRich) fortnum@pints.com VA3 RFZ
> F&M Breweries, Guelph, Ontario, Canada
> Renaissance Brewers of Fine Ales and Lagers
> THE ONTARIO BEER PAGE http://www.pints.com
>

19. Re: How much money could the FCC raise if the 2 meter band was sold for commerical bandwidth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <52pplo$6mu@nntp.igs.net>
Source record: 193339

>For my 2-cents worth.... I WILL NOT stop using 2-meters even if
>the government sells the rights to it. They will have to take me
>to jail.
> Thanks, Rod (KD0XX)
>
I take it then that if the forthcoming WARC assigns additional frequencies to
Hams you will also refuse to use them?

73, Dave (VE3HLU)

20. Re: FT-50 *.rdf database

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: donwsuz@mail.pacifier.com
Message-ID: <52pr22$4da@news.pacifier.com>
Source record: 193340

In article <52j71p$quq@easy2.worldaccess.nl>, Ronvandermey@worldaccess.nl says...
>
>What do you all think of a ftp-site where we can swap *.RDF files
>for our Yeasu handhelds. In every countryu there must be someone
>with a file with all the repeaters CTCSS-tones etc.
>
I would be interested in the .rdf swap I have Oregon and Washington files. There was a web site for FT-51r files but I cannot seem to access it any longer.

Don Wetter
KC7SEA

21. FS: Kenwood TS-120S + AT-120 Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Hotfoot <hotfoot@dakotacom.net>
Message-ID: <01bbaf44$10294e40$f05089ce@jumstott>
Source record: 193341
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For Sale: Kenwood TS-120S, 80-10M, 100 Watts out, ssb/cw (ham bands only)

AT-120 Matching MANUAL antenna tuner

Mobile mounting bracket for TS-120S

In good condition and works well. Price is $400 + shipping

Please reply to hotfoot@dakotacom.net

Thx,
JL KB5UUG

22. Ear bud tech advice needed, pls help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: AECS56A@prodigy.com
Message-ID: <52q6iq$kk4@useneta1.news.prodigy.com>
Source record: 193342

Hello, Perhaps you can send me in the right direction . . .

I own a pair of Radio shack BTX 121's business band radios and plan to use these as part of a video crew communications system.

I'm looking for a small type "ear bud" vox headset to use with these radios.
The model that Radio Shack makes is too too large. I need something less obtrusive and wondered if anyone knows of a smaller headset that can be used with the BTX-121? Radio shacks does sell a great small ear bud that works only with the motorola model. Or any that can be modified to fit it?

Any advice greatly appreciated. E-mail please.

Thanks

Bob

23. S-Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jermit@westnet.com
Message-ID: <52q5jj$9g8@mycroft.westnet.com>
Source record: 193343

75S3B, 32S3, 516F2, 312B4, all winged, all manuals $750.

24. Seeking 1+ Ghz Scanning Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: kshaddri@isd.net
Message-ID: <325093fa.0@usamrid.isd.net>
Source record: 193344

Hello all,

I'm seeking a 1+ Ghz scanning receiver for a project. Do you have anything sitting around you're not using? Know of any sources? I have very limited funds available for this. Looking for military surplus, tube style, pretty much open to anything.

You can email me directly at kshaddri@isd.net.

Thanks for any info, Kelley.

25. FOR SALE KENWOOD TS850

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: david <ufo@cyberhighway.net>
Message-ID: <01bbaf63$8854c2e0$20ef1ace@ufo>
Source record: 193345

FOR SALE KENNWOOD TS 850 WITH CW AND SIDE BAND FILTER AND VOICE RECORDER
MENT CON. $1.4OO CALL 208-463-0139

26. Re: Wanted: UK repeater freq's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Peter Burden <jphb@scitsc.wlv.ac.uk>
Message-ID: <3250DE7A.3978@scitsc.wlv.ac.uk>
Source record: 193346
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

Try the RSGB Repeater Management Group's homepages at

http://members.aol.com/rmgvet/rmg.htm

Comprehensive and definitive.

--
From Peter Burden, University of Wolverhampton Email
jphb@scitsc.wlv.ac.uk
Phone (+44 1902)-321486 (DDI) FAX (+44 1902)-322680
http://scitsc.wlv.ac.uk/~jphb/home.html -- http://scitsc.wlv.ac.uk is
also mine

27. Re: FT-50 question???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Joakim Gustafsson <joakim.gustafsson@mandator.se>
Message-ID: <3250BC40.48BD@mandator.se>
Source record: 193347

Clyde Soles wrote:
>
> <drunyon@abcs.com> wrote:
>
> > Is there a way to disable transmit capability on certain memory
> > channels? I really want certain channels to have receive only status.
>
> Not that I could find; I just preset those channels to minimum power.Set the TX to something out of the band. Then will it not go into TX

28. What does IAMBIC mean?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jwittich@pagesz.net
Message-ID: <52qubq$f4m@pinta.pagesz.net>
Source record: 193348

Hi everybody. I will be the speaker at the Raleigh Amateur Radio
Society tonight, and the topic is Telegraphy. I'm afraid that
one of the questions I may be asked is "What is IAMBIC?"
Does anyone know? I suspect it's an acronym for something,
but I can't imagine what.

Thanks, and 73.

Jeff
jwittich@pagesz.net

29. WTB: old zenith laptop

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <52qvfr$4o4@newsbf02.news.aol.com>
Source record: 193349

I recently aquired a zenith docking station, and am looking for a compatable laptop. The laptop must have the bus plug on the left rear of it. Preferably an inexpensive laptop, 8088-80286, with minimal HD (20-40) is okay.

Reply Via E-mail.

30. Re: Schematic for HG-10 Heathkit VFO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <52r01h$itn@ns2-1.CC.Lehigh.EDU>
Source record: 193350

In article <52h407$4hq@shellx.best.com>, stevem@best.com (Stephen Muther) writes
:
>In article <52guap$onv@dfw-ixnews3.ix.netcom.com>,
>Charles E. Lewis <lewissys@ix.netcom.com> wrote:
>>
>> Good day,
>>
>> I picked up a Heathkit HG-10 External VFO the other day. Would
>>someone have a schematic they could fax me? I want to convert it to
>>solid state, the osc. coils are very rugged since they have ceramic
>>fired over them. I would be happy to supply notes for the mod once it
>>was finished. I plan to make a QRP output for each band and have it
>>all installed in the one box, since there is plenty of real estate.
>>
>> TNX de KJ5WA
>
>I used to have an HG-10 but no more docs. As I recall, that VFO only
>oscillated on 80M and that the band selection was simply rotating a
>different dial scale calibrated to the harmonics of the fundamental
>osc. The external radio would do the multiplication. My memory may
>be foggy on this, but it might make your QRP project more interesting
>with the need for multiplicaiton and filtering for each band.
>
>Steve M. WF6R
>
The VFO runs on 3.5 Mhz for 80 meters and 7 Mhz for 40 thru 10. On VHF it run
in the 8Mhz range.

73's Dick K8WHA
>

31. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <52r0g0$26ri@ns2-1.CC.Lehigh.EDU>
Source record: 193351

In article <52javm$7hq@mtinsc01-mgt.ops.worldnet.att.net>, bohnovic@worldnet.att
.net writes:
>The xmtr was a Globe Scout 680A and the receiver was a Hallicrafters
>SX-99 and that was 37 years ago.
>
>
>hbcsc274@huey.csun.edu (jerry wang) wrote:
>
>>I am taking a survey to find out what type of radios new hams usually
>>buy. Please post whether you bought an HT, mobile, or base as your
>>first radio.
>>Thanks!
>>73
>
>>--
>>Jerry H. Wang
>>California State University Northridge
>>School of Engineering and Computer Science
>>Email: jerry.wang@csun.edu
>>Web: www.csun.edu/~hbcsc274
\

Hallicrafters S38EB And Homebrew transmitter

Dick K8WHA>
>
>

32. Re: Alpha 89 vs. 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-0110960841040001@ts5-2.homenet.ohio-state.edu>
Source record: 193352

In article <Pine.BSI.3.91.960930163907.12906B-100000@avatar.avatar.com>,
Kory Hamzeh <kory@avatar.com> wrote:

> Hi everyone,
>
> I have an Alpha 91B on order which should be here in a couple of months.
> I know a person who is selling a 18 months old 89 in MINT condition for
> the same price as a new 91B. He only has about 50 hours on the tubes and
> keeps it covered all of the time. Still has 2 1/2 year warantee left. The
> only drawback is that he is on the east coast, and I am on the west coast.
>
> Which one should I buy?
>
> Thanks,
> Kory
> AC6RN

I like my 91B. LEDs read instantaneous power on SSB. The tetrode tubes
have just a 50 ohm resistor on the input so it is matched at any frequency
without input tuning networks etc. Takes 50 watts for full output. There
was an article in Communications Quarterly Summer 93, page 96 which
discusses the advantages of the tetrode vis-a-vis the more common grounded
grid triode circuits.

ron w8gus.

33. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <claude.844178064@bauv111>
Source record: 193353

My first receiver:
an old BCL receiver, pre WWII, a converter for 80 - 10 m (F9AF), a converter for 2 m (F8CV).

My first TX:
homebrew, QQE03/12 as PA, ECC85 as Xtal Buttler oscillator and doubler, with a 72 MHz Xtal. And a EM84 as PA cathode current monitor. :-)

The antenna: 6 el. Yagi.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

34. For Sale-IC-281H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: "B.Smyth" <bsmyth@warwick.net>
Message-ID: <01bbaf97$3f36d060$3919ffcc@default>
Source record: 193354

Hardly Used,First $150. In new condition, never installed
Contact me at bsmyth@warwick.net

35. Re: Yaesu FT530 Squelch Problem - Help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Jack
Message-ID: <325106B7.3246@sullivan.vf.mmc.com>
Source record: 193355

Charlie Thompson wrote:
>
> I turned on my FT530 talkie this weekend only to find that the squelch is stuck OPEN on the 2M band. The squech pot does not appear to be intermittent.
My questions are:
>
> 1. Has anyone else had problems with their squelch stuck open on 2m?
snip
> thanks in advance,
>
> Charlie WB4HVD

Charlie:
I've had the problem on both the 2m and 440 sides. This occurs when the battery pack voltage drops below about 5.5-5.7 volts. I've tried the rig with an external supply (lab grade) and verified these numbers using the built-in voltage display. BTW, on my unit, this display seems to be accurate to within .1 volt. Exactly why it happens, I don't know.
de N2MPU Jack

36. REWARD- $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jccharles@n-jcenter.com
Message-ID: <52r56l$b7i@dub-news-svc-6.compuserve.com>
Source record: 193356
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

U.S. $250.00 (two hundred and fifty dollar) reward each for the first 10 (ten) examples of a specific capacitor. The item is a TRW series X682 or X683 metallized film capacitor, hermetically sealed, produced in the period from approximately 1965 through 1975. These were manufactured in the range of .01 mfd to 12.0 mfd and voltage ratings of 50 volts to 600 volts DC. Any capacitance value and any voltage rating is satisfactory.

Contact Jonathan Charles at jccharles@n-jcenter.com
or call 1-800-445-6033

37. FS UHF DUPLEXER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: swoodwar@fix.net
Message-ID: <52r6r0$c1g@twizzler.callamer.com>
Source record: 193357

```
TX-RX Systems UHF Duplexer
Model 28-70-02-2
19" Rack Mount (5 1/2" H X 13" D)
Type 'N' Antenna connector, BNC connectors to radios
Currently tuned to 443.425 TX and 448.425 Rx
Tunes ham or commercial
Recently removed from service, very good condition
$250 shipped UPS (No COD's)
(swoodwar@fix.net)
```

38. REWARD - $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: jcharles@n-jcenter.com
Message-ID: <52r7ek$bgv@dub-news-svc-6.compuserve.com>
Source record: 193358
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.marketplace

U.S. $250.00 (two hundred and fifty dollar) reward each for the first 10 (ten) examples of a specific capacitor. The item is a TRW series X682 or X683 metallized film capacitor, hermetically sealed, produced in the period from approoximately 1965 through 1975. These were manufactured in the range of .01 mfd to 12.0 mfd and voltage ratings of 50 volts to 600 volts DC. Any capacitance value and any voltge rating is satisfactory.

Contact Jonathan Charles at jcharles@n-jcenter.com
or call 1-800-445-6033

39. yaesu ft2200m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: ve7gsf@netbistro.com
Message-ID: <52r83t$prj@scipio.cyberstore.ca>
Source record: 193359

hi to all. i am new to this group. looking for any mod info for my yaesu ft 2200m. can anyone help ?? thanks in advance.

40. Re: What does IAMBIC mean?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: pugrad@millcomm.com
Message-ID: <52r7la$6av@misery.millcomm.com>
Source record: 193360

Jeff, my dictionary gives the following meaning for iamb, iambic, etc.

"a metrical foot consisting of one short syllable followed by one long
syllable or of one unstressed syllable followed by one stressed syllable"

Guess it fits... but you got to have vision and a way with words...

73 KG0ZT Dave in Rochester, MN
++

Jeff Wittich (jwittich@pagesz.net) wrote:
: Hi everybody. I will be the speaker at the Raleigh Amateur Radio
: Society tonight, and the topic is Telegraphy. I'm afraid that
: one of the questions I may be asked is "What is IAMBIC?"
: Does anyone know? I suspect it's an acronym for something,
: but I can't imagine what.
:
: Thanks, and 73.
:
: Jeff
: jwittich@pagesz.net

--
##
########## pugrad@millcomm.com ##########
##

41. FT-2700 RH, schematic diagram needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <52r7mb$g13@Solair3.EUnet.yu>
Source record: 193361

Anybody has scematic diagram (or service manual even better) for FT-2700 RH?

If anyone has it, and would like to help, please contact me by mail:
ljubisic@EUnet.yu

Thank You in advance!

42. Yaesu FT-33 Users Manual Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: dyee@worldnet.att.net
Message-ID: <52rc7q$8ud@lal.interserv.com>
Source record: 193362

I am looking for a Yaesu FT-33 Users manual or a copy of the manual. Let me know the price, I will pay for all cost associated with copying and postage.

Darryl dyee@worldnet.att.net

43. Re: Alpha 89 vs. 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961001080536.11832C-100000@avatar.avatar.com>
Source record: 193363

On Tue, 1 Oct 1996, Ron Long wrote:

> In article <Pine.BSI.3.91.960930163907.12906B-100000@avatar.avatar.com>,
> Kory Hamzeh <kory@avatar.com> wrote:
>
> I like my 91B. LEDs read instantaneous power on SSB. The tetrode tubes
> have just a 50 ohm resistor on the input so it is matched at any frequency
> without input tuning networks etc. Takes 50 watts for full output. There
> was an article in Communications Quarterly Summer 93, page 96 which
> discusses the advantages of the tetrode vis-a-vis the more common grounded
> grid triode circuits.
>
> ron w8gus.
>

Hi Ron,

Thanks for the reply. I have a couple more questions about the 91B since
I've never used/seen one. How is the quality? Can you hear the T/R vacume
relay? Does your unit overheat? Can you reliably tune-up "by the numbers"?

Thanks,
Kory
AC6RN

44. Radio Shack Pro-2006 Scanners For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <325141D5.6925@best.com>
Source record: 193364

```
Brand New in sealed factory Box
$350
These are new with late ser# and date codes
30 day money back satisfaction - 90 day warranty
-----------------------------------------------------
Factory Refurb
$300
These where serviced by the Fort Worth center and checked here
with an IFR-1500 service monitor to spec or better!
All radios are mint to near mint with new box/manual/antenna
30 day money back satisfaction - 30 day warranty
-----------------------------------------------------
Shipping is Fed-X $15 dollars for 2 day Air COD add $5
COD customers please use Cert/Money Orders
-----------------------------------------------------
Visa and Master Card ok - Must be shipped to bank billing
address. No PO Boxes or mail stops sorry.
-----------------------------------------------------
General Device Instruments
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-Mail
www.generaldevice.com WEB
Please ask for Ronald Coursey
Thanks 73's DE N6UUM
-----------------------------------------------------
If in the Bay Area please visit my repeater at: 224.160
Or a Linked Repeater 1282.750
```

45. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Jim Speck <speck@qns.com>
Message-ID: <01bbafb6$107f2fa0$434357cc@dsd3.oklaosf.state.ok.us>
Source record: 193365

Chris Dorn <cdorn@gpu.srv.ualberta.ca> wrote in article
<52pbfk$a1u@pulp.ucs.ualberta.ca>...
> Hi,
> I am fairly recent Ham who has been using a straight key up until now.
<clip>
> Chris VE6RDC
>
If you haven't become proficient on the semi-automatic key (Vibroplex and other) 'bug', you probably can learn to 'squeeze' the iambic paddles; these make contact with the dit side and the dah side at the same time when pinched together. (the keyer then sends di-dah-di-dah...). This may be easier to send with than the single-bar key which makes contact either with the dit or dah side, but not both at once, but I've found it impossible to change over to the squeeze style, after a lifetime of bugs and W2TO keyers, etc. I use the Bencher paddle, but just press left for dah's and right for dits.

In short, you have an opportunity to try either or both styles with an iambic paddle. The Bencher is not at all 'touchy' but quite rugged. I use it mobile as well as fixed with no complaints.

73 Jim KK5BX

46. Any use a VHF/UHF Log Periodic Antenna?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <52ricv$1fe@news1.iamerica.net>
Source record: 193366

Hello,
I am interested in hearing from anyone that uses a VHF/UHF Log
Periodic Antenna. If you have used such a antenna, please email me
with your experiences, brand, height, and etc...

Thanks
ab5lg@iamerica.net

47. Music Instrument Amplifier Gain Ciruit Modification/Addition

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: cardoc@hhs.net
Message-ID: <325150E5.C39@hhs.net>
Source record: 193367

Hello group,
I realize that this request is slightly askew for this group, but I thought that someone on here would have knowledge of electronics products, and will point me in the right direction.
I have two musical instrument amplifiers that are fairly old, and they do not have a gain function on them. I would like to modify them to include a gain function for the type of music that I anticipate playing. Does anyone know of a company that has an adjustable gain circuit already made-up that I can add to my amps? If not, what about schematics or instructions to build one?

Many thanks,

Ed Dunlevy
N3YBM

48. Need info on screwdriver antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: Raymond Jeffus <rjeffus@itexas.net>
Message-ID: <01bbafba$e788ca20$2ec616cf@itexas.net>
Source record: 193368

I'm trying to find out from anyone that may have any experience with the HS1000 from High Sierra or the BB3 from TJ Antennas.

Your thoughts on quality, ease of use and durability would be appreciated.

Thanks

Raymond
AC5CP
rjeffus@itexas.net

49. Problems with FT-50 and "all band receive" mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: "Ira L. Chavis" <chavis@mail.dec.com>
Message-ID: <32515491.639D@mail.dec.com>
Source record: 193369

Folks,

Im wondering if ive maybe missed a step here in Bill's (see below)steps
to "updating" the FT-50 to 76-999MHZ rcv. I followed the steps
verbatum with the MARS/CAP mod and ADMS-1C software. The radio went
into euro mode (auto rpt offset was set to 0) but the radio still
behaves as if just the extended recevie (lamp+knob+power) was done.
I can tell since the radio stops tuning past 200mhz.

Any idea's or other procedures which may work better or dont
I understand the end result of the mod.

Thanks
Ira WA1W

==========
Super-Hyper Awesome Mod... The mother of all Mods!!! (Requires
ADMS-1C software and MARS/CAP mod to be performed)
Receive: 76-999 Mhz (No displayable holes!!!)
Transmit: 120-221 Mhz, 320-499 Mhz (AGAIN, Don't transmit on
frequencies where you're not licensed)
NOTE: This mod will disable ARS (automatic repeater shift) and will
set 2m and 440 repeater offset to
weird numbers. Make sure you enter repeater offset and +-
shift manually. Repeater offset needs
be set once for the rig, then it should be able to be
forgotten about. It will also clear memories.
Remember above where I mentioned the ADMS-1C software having a bug?
Here's where the enterprising and curious ham can take advantage
of that. This mod will install the European band plan in your
radio...so without the MARS/CAP mod you will lose the top portion of
your 2m band.
1. Are there frequencies in your radio? Don't want to lose them?
Simply get the data from your radio as it sits... you can "merge" the
frequencies later. Save the file.
2. Perform the MARS/CAP mod as outlined above. Get the data from
the mod and name it USA.RDF.
3. Attempt to send the same data to the radio. In the middle of
the transfer (around 50%), pull the adapter cable to the PC out of
the radio.
4. Thanks to the bug, your radio is now in European mode! Perform
the Extended Receive Mod by holding the Knob and Lamp keys down
while turning the unit on.
5. Now, the Automatic Repeater offset doesn't work. There's no
workaround. Note that the 2m offset has been changed to 0.00. Go

to the menu by holding down the knob. Go to SHFT, Option 7. Press the knob. Turn the knob so that it reads 0.60. Press PTT.
6. Now, turn off the radio. Put it back into clone mode. Read the data back from the radio to the PC and save the file as EURO.RDF.
7. If you want to enter frequencies manually or using ADMS as normal, go ahead. Everything should work. If you saved frequencies as above, open EURO.RDF and "merge" the frequencies from your USA.RDF file into it, and save it as another name. Then send the modified EURO.RDF (your filename) file back to the radio using the "template" file EURO.RDF. You're done!
8. To return the radio back to the U.S. band plan, send the USA.RDF file back to it.
Note that I have no way of measuring the sensitivity of the frequencies or the output power of the rig outside of the ham bands. The 220 coverage seems to be very poor, however, the radio does display 220 frequencies. It won't transmit on our 220 bands, though. 800 Mhz receive is vastly improved.

50. FS: Sony ICF-SW77

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: kevin.simmons@sls.mts.dec.com
Message-ID: <52rm9d$2k0@usenet.pa.dec.com>
Source record: 193370

Sony SW77 portable shortwave/fm-stereo broadcast band radio for sale

Serial #902630

Has all supplied accessories (except earphone), manuals, and packaging.
4 years old. This is the "fixed" version of this radio, NOT the first release.
It has the longer whip and the sync detector does not remove the fidelity. This
is a fine radio and has always worked great (and still does!).

Asking $250.00 or best offer. Will ship in the continental U.S. at this price.

Kevin Simmons (KF0JX)
kevin.simmons@sls.mts.dec.com

51. Re: What does IAMBIC mean?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-01 00:00:00 UTC
From: tegennett@hfs.purdue.edu
Message-ID: <NEWTNews.22614.844200649.Postmaster@hfs08>
Source record: 193371

In article <52qubq$f4m@pinta.pagesz.net>, <jwittich@pagesz.net> writes:

> Hi everybody. I will be the speaker at the Raleigh Amateur Radio
> Society tonight, and the topic is Telegraphy. I'm afraid that
> one of the questions I may be asked is "What is IAMBIC?"
> Does anyone know? I suspect it's an acronym for something,
> but I can't imagine what.
>
> Thanks, and 73.
>
> Jeff
> jwittich@pagesz.net
>
>

An iamb is a word or phrase of two syllables. The first syllable is unaccented, the second is accented.

Shakespeare's, "To be, or not to be" contains three iambs. You can feel the rhythem best if, instead of saying, "To be, or not to be" you say "didah, didah, didah." And of course, a two handled CW key has the same relationship between the paddles. One paddle is a dit, the second is a dah, and the dah is three times as long (plus or minus) as the dit, so you might say the dah is accented. So the paddles, as a set, form an iamb of code.

73 de Tim, KF9WX (Always preferred blank verse, especially that of Wendel Berry)

52. HW5400 IC's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: robertc908@aol.com
Message-ID: <52ui46$f0p@newsbf02.news.aol.com>
Source record: 193222

Looging for a sources of the MC145145 programmable dividers IC's used in the controller section of the Heathkit HW5400. If you have, I need 3. Please quote price to RobertC908@AOL.COM.

I would also be interested if you have an old junk Hw5400 or parts there off.

53. Still need manual/schematic for Kenwood TR-7500 2m mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <52ugu4$k3l@newshost.cyberramp.net>
Source record: 193223

Please! Somebody out there _has_ to have one of these manuals laying around!
Will pay perfectly good cash money for one or a copy of one.

email replies to twhite@cyberramp.net.

54. Hallicrafters SX-71

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Walter Fairclough <wfairclo@netcom.ca>
Message-ID: <01bbb09d$6b74ee80$a7765ecf@wfairclo.netcom.ca>
Source record: 193224

Anyone have an SX-71 working or not? Doesn't have to be in great shape as long as it has all its original parts. If so, please email me.

Walter

--
Walter Fairclough
Manotick, Ontario
wfairclo@netcom.ca

55. Re: FT-50 *.rdf database

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <52ukch$ot5@gwis.com>
Source record: 193225

donwsuz@mail.pacifier.com (Don Wetter) wrote:

>In article <52j71p$quq@easy2.worldaccess.nl>, Ronvandermey@worldaccess.nl
>says...
>>
>>What do you all think of a ftp-site where we can swap *.RDF files
>>for our Yeasu handhelds. In every countryu there must be someone
>>with a file with all the repeaters CTCSS-tones etc.

I can help with N.E. Ohio

Ted
KC8ENM

56. FS: UT-440

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bbb09d$2707d780$57842ace@dialup.tdi.net>
Source record: 193226

Kenwood 440mhz module for any tri-band Kenwood mobile radio. Ship for
$140.00
Does NOT come with the long ground bracket to ground all three band units.
Simple to make one.
Contact Steve N8NYU (313)587-3832 after 1pm Michigan time
Email-ssable@tdi.net

57. Timewave 599zx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bbb09c$be1bcba0$57842ace@dialup.tdi.net>
Source record: 193227

Timewave DSP 599zx. About 3 months old. Original everything. New $350.00
Asking$280.00 shipped.
Reply:Steve N8NYU (313)587-3832 after 1pm Michigan time-Email
ssable@tdi.net

58. Re: More FT102 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <52ul23$hg4@news.campus.mci.net>
Source record: 193228

>>A few months ago, I posted a request for help regarding a fault on my Yaesu FT102
>>transceiver. The problem was that the RX was going "deaf" occasionally. By pressing the ptt
>>a couple of times, the receiver would come back up and all would be well for a while and then the same
>>problem would occur.

>>After reading through all the very helpful replies I received I replaced the 5 miniture relays on the RF board. This
>>so I am told is usually enough to repair the fault.

>>However the problem still exists on the 102. Does anyone have any ideas or possible solutions for my problems ?
>>(other than building or buying a new rig !)

>I had a 102 and the relay causing the most problems was the ant relay.
>It is in with the final tubes. Try cleaning this one. I cleaned and
>cleaned all the others before I found this one.

>Ben
>WD4MNI

Ben,

This sounds interesting. I have noticed my FT101EE lately exhibiting a similar problem. After a transmission of more than a few seconds, the rx will go deaf, then a static noise will build for a few seconds, a small pop, then the rx is back fine. Think I will check that relay tonight.

Thanks,
Phil

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

59. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <Dynz07.Cvo@mv.mv.com>
Source record: 193229

> In article <52pbfk$a1u@pulp.ucs.ualberta.ca>, cdorn@gpu.srv.ualberta.ca
> says...
> > Hi,
> > I am fairly recent Ham who has been using a straight key up until now.
> > I just acquired a rig with a built in keyer, and I am wondering which of
> > the available keyer paddles would be a good start. Local Hams have told
> > me that the iambic is the way to go. One also suggested that the Bencher
> > might be a little too touchy to start with. He recommended Vibroplex. I
> > would appreciate some advice on this. I have looked around on the Net,
> > and am wondering about the Vibroplex Brass Racer, and Iambic Standard.
> > What about the Vibrokeyer Standard? Is the Bencher a better product? Help
> > me to sort out the confusion.
> > Thanks,
> > Chris VE6RDC

Chris,

I started out with a bencher and went from no code to 20wpm on it. Just recently I acquired a Brass racer and have the two hooked up on my bench. The Vibroplex seems to be able to adjust to a lighter touch (because of the magnets?) and might be a good starter. I like the tactile feel of the Bencher paddles though. To put it like the last two posts I read.. It's really a personal thing. I have been trying to figure out which one to put away for 2 weeks and still haven't. Even sometimes switch back and forth every word or so in a qso. Bottom line. Either will work... try them out at a friends or a ham store and go with the one that gives you the best initial feeling. You can always trade later on. (Hams are great traders you know :-)

73 es good luck

Richard, N1VXW

Richard Lubash
N1VXW
email rlubash@poco.mv.com

60. vhf-shf-uhf list

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: adriaan <adpe1khp@pi.net>
Message-ID: <325360C1.6C48@pi.net>
Source record: 193230

```
Beaconlist

Cuagn, Adriaan

-------------------------------------------------------------
PE1KHP Radiozendamateur

Homepage http://home.pi.net/~adpe1khp/home.htm
Packet Radio PE1KHP@PI8APD
-------------------------------------------------------------
QRV with VHF dx-ing SSB on 2 meter Tropo, MS, Sp-e and Aurora
-------------------------------------------------------------
There a lot of hamfun to do on 70cm, don't give it to the CB
-------------------------------------------------------------

Hi dx friends,

My name is Adriaan, my age is 32 years old. I live in
Apeldoorn. That is a city with 150.000 inhabitant. In the
Netherlands live 14 million people. Apeldoorn is a green place in
the hart of the Veluwe, what is in the centre-east of the
Netherlands.

See my beacon page on www.
http://home.pi.net/~adpe1khp/baken.html
Its a list of VHF UHF and SHF beacons in Europe.

Greetings from the Netherlands, Adriaan PE1KHP.
```

61. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <52utds$5bb@canyon.sr.hp.com>
Source record: 193231

The year was 1954 and I was a 15 year old pimple-faced teenage brat.

The receiver was a Navy surplus LRR-8, a 100# monstrosity with four PP Parallel 6L6's in the audio. 40 Meters was about 1/2" wide on the dial. The transmitter was a Heath VF-1 VFO driving a homebrew 6AG7 at 7 watts to a random piece of zip cord up in the garage attic. CW, of course.

Ran this set up for about a year - then finally got my ham ticket in 1955 after coaxing my code speed up to the required 13 WPM. Didn't want a novice ticket with xtal control...I enjoyed the freedom of the VFO too much.

Many thanks to the unsuspecting hams I contacted bootleg. If you have any old QSL's from (callsign deleted), name of Dudley, QSL via General Delivery, San Bruno, CA, that was me. Bootlegging on CW - how's that for dedication?

73 es CU on CW Don K6LTS, Santa Rosa, CA donrm@sr.hp.com

62. Re: How much money could the FCC raise if the 2 meter band was sold for commerical bandwidth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: kyle <wesleyk@cyberramp.net>
Message-ID: <32530AB1.C87@cyberramp.net>
Source record: 193232

fiz wrote:
>
> Maybe the more relevant question is how much money DOES the Federal Gov
> raise from the 2 meter band? For starters take the number of no-code
> techs and multiply by $6 each.

Thats chicken feed! Commerical radio would pay hundreds of millions of dollars.

Thats money that goes straight to
> Washington city (or close anyway). Then start trying to figure in the
> import taxes and sales taxes for 2 meter radios sold to hams. I've
> probably paid $30-40 in taxes just on my 2 meter equipment in the past
> 2-3 yrs. Now try to factor in the fact that the 2 meter band also lead
> to my paying at least this much more in taxes for the HF bands. I'll bet
> I've 'contributed' $100-150 in taxes/license fees over the past 2-3 yrs
> because of amateur radio (I took the 20 wpm code test itself 4 times).
>
> ttfn fiz (KG0YG)
>
> amature wrote:
> >
> > How much money do you think the Federal Government could raise if the 2 meter band was sold. The way the commission is selling off spectrum to
> > commerical users, I think there would be a lot of buyers. The money could help the US Treasury and put the band to some good use. I guess
> > the only real question here is should the government offer some sort of money to pay the hams for the radios they will no longer be able to
> > use.

63. HW5400 IC's needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: robertc908@aol.com
Message-ID: <52v3o0$lul@newsbf02.news.aol.com>
Source record: 193233

Need at least 2 of the MC145145 IC for use with the HW5400.
Please advise if you have. Also interested in defunct HW5400
if you have one available.
RobertC908@AOL.COM
WA7OGU

64. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: three@3rdplanet.com
Message-ID: <three-0210961436030001@ppp-dialup2.3rdplanet.com>
Source record: 193234
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

In article <325299D3.7E87@n-jcenter.com>, jcharles
<jcharles@n-jcenter.com> wrote:

> We are offering a US$250.00 (two hundred and fifty dollar) reward for
> the first 10 (ten) examples of a specific capacitor. The item is a TRW
> series X682 or X683 metallized film capacitor, hermetically sealed and
> produced by either TRW or Goodall between about 1965 through 1975.
> These parts were manufactured in capacitance values ranging from .01 mfd
> through 12.0 mfd, with DC voltage ratings from 50 VDC upto 600 VDC. We
> can use any capacitance rating and any voltage rating. I can be
> contacted by e-mail or by calling 1-800-445-6033. Thank you in advance
> for any help.

Was curious why you were paying so much for these. I occasionally run
across TRW film caps by the bag, and ran over to parts stash to find bag
of 100 or so type 663UW 1.0uf at 1000vdc (polyprop I believe). Audio guys
will go nuts to learn I buy these for $10.00 per bag, but sorry I cant
help you on the X68_ devices.

65. Re: YEASU FT 8000 GOOD BUY???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961002165538.15531A-100000@avatar.avatar.com>
Source record: 193235

I bought one as soon as it came out. Overall, I really like it. However, I was disappointed to find out that it can not be modified to receive the 800-900 cell phone frequencies. I also have not been able to get to work with by PK12 TNC using the rear packet connector on the ft8000. I can receive OK, it sounds like am tx-ing OK, but I cant seem to connect. I have not given up yet, but I'm pretty close. If I can't get it working, I might sell the ft8000. Both yeasu and AEA tech support have been extremely worthless.

Kory
AC6RN

On 2 Oct 1996, norman wrote:

> I AM INTERESTED IN PURCHASING THE YEASU FT-8000 AND I WOULD
> APPRECIATE COMMENTS FROM ANY OWNERS
>
> NORM DE N8RGR
>
>
>

66. MOD for IC-2GXAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Ryan Snyder <ryan@nmt.edu>
Message-ID: <3252C031.417D@nmt.edu>
Source record: 193236

Hello,
Does anyone have a MOD for the ICOM 2GXAT? I have one for the 2GAT,
but need one for the 2GXAT.

Thanks,
Ryan
KC5WDT

67. Packet Radio Question..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Ryan Snyder <ryan@nmt.edu>
Message-ID: <3252C1D2.19EC@nmt.edu>
Source record: 193237

Hello,
I have a KPC-3 Packet TNC, and also a Radio Shack HTX-202. Does
anyone
know how I need to make the cable between the two to work properly? I
can monitor perfectly fine, but when I TX, the light on the TNC goes on,
but the radio does nothing. If anyone can tell me how to make the
cable,
it is greatly appreciated.

Thanks,
Ryan
KC5WDT

68. HELP: Lunar Elect. 2-meter preamp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Carl Black <cblack@capecod.net>
Message-ID: <325326F0.61A9@capecod.net>
Source record: 193238

Does anyone know what type of transistor is used in a Lunar Electronics Model PAG 144 preamp. I believe it is a single gate GaAsFET by comparing its appearance to a case styles in a cross-ref manual. I need a suitable replacement. Thanks for any assistance.

73, Carl, W3KI

69. FT-50 Carrying

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <52vcs4$22vl@violin.aix.calpoly.edu>
Source record: 193239

I was looking for different carrying options for my Yaesu FT-50 and pretty much ran up against a wall...until now. Just thought I'd pass this along to others that might be interested.

Yaesu has introduced a new carrying case, the CSC-V10 (~$27 from AES), which is ideal.

It's a heavy nylon case, with a clear nylon front covering the display, speaker and keypad. Holes in the cover for the speaker and mic make things nicely audible. The top is covered with a velcro flap to hold the radio in place, and there is a hole in the side for the speaker-mic (no hole for external DC power).

The belt clip is excellent. For those familiar, it's a Bianchi-style metal spring clip. It looks like it will be quite secure on the belt, but still easily removable. An ideal match.

Given the V10 in the model number, I'm almost certain that this was designed for the VX-10 commercial counterpart, but it's a welcome option. I saw a friends, and ordered one today. It's perfect.

I also called Yaesu today and asked about replacement belt clips for the VX-10 (which are rumored here to be of spring-clip type, rather than the cheapies supplied with the FT-50). They're still backordered, they're expecting them in by the end of the month, cost at around $3 each.

Hope this helps... Maybe Bee cases (they make cases for everything) will introduce a line for the VX-10 as well, hopefully with a swivel mount.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

70. Re: Need computer interface->Kenwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Don Lubin <dlubin@sj.hp.com>
Message-ID: <3252AF0A.3112@sj.hp.com>
Source record: 193240

EStedman wrote:
>
> Hi and thanks for reading...
> I am looking for a sorce for a computer interface for a Kenwood TS-690.
> Kenwood's is too expensive.
> Someone makes a cheap interface kit.
> Does anyone know who sells this kit?
> Thanks
> Ernie
> N2OJQ

Ernie:

If your looking for a TTL to RS-232 interface, it is easy to construct
one for very little money.

I hooked my computer to my TS440S, using a spare serial card (you can
find them for well under $10) and modified it to have TTL input/output
levels. Many vintage serial cards use 1489 line receivers, and you can modify
the switching threshold to the 1.5 volt TTL level by floating the response
control pins (pins 2, 5, 9, 12, one for each of the 4 receivers). These
cards usually use 1488 line drivers. I replaced this with a quad 2 input NAND
gate TTL buffer. There was a couple of pins that I had to reroute
(5V Vcc versus the +/-12V for the 1488) , but most the pins were the same.

As far as hooking up the serial card to the 440S, here is the connections:

TS440S to RS-232

Pin 1 (GND) Pin 7 (GND)
Pin 2 (TXD) Pin 3 (RXD)
Pin 3 (RXD) Pin 2 (TXD)
Pin 4 (CTS) Pin 20 (DTR)
Pin 5 (RTS) Pin 8 (RCSD)
Pin 6 not connected.

I don't recall whether or not the TS-690 comes with the interface ICs installed
or not. The TS 440 doesn't, but the 2 specified in the manual are not too
hard to find (substitute a 71051C for the 8251C which is obsolete).

I hope that this helps.

Regards,

Don
KQ6JI

71. Re: HELP: Lunar Elect. 2-meter preamp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Chris Nicholson <csnichols@mail.delcoelect.com>
Message-ID: <3252C7A2.3A87@mail.delcoelect.com>
Source record: 193241

Carl Black wrote:
>
> Does anyone know what type of transistor is used in a Lunar Electronics
> Model PAG 144 preamp. I believe it is a single gate GaAsFET by
> comparing its appearance to a case styles in a cross-ref manual. I
> need a suitable replacement. Thanks for any assistance.
>
> 73, Carl, W3KICarl This uses a Mitsubishi mgf1302, let me know where you find one
Chris N9LLO

72. Standard mobile transceivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: obryk@ix.netcom.com
Message-ID: <3251b7ec.7407405@nntp.ix.netcom.com>
Source record: 193288

I don't see a MIL-STD compliance statement on Standard's product data sheets. Does anyone have experience with how well these products hold up in rugged environments, e.g., washboard gravel dirt roads that shake the fillings out of your teeth?

73. wtb: knight-kit walkie talkies/shortwave

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: bwilder@reallink.com
Message-ID: <52sfnk$6f1@ferengi.prismnet.com>
Source record: 193289

can anyone help me find a pair of knight-kit c-1oo walkie talkies from
the early 60's??? they were blue 100mw units.
also looking for a knight kit "span master" 4 band short wave receiver
from the same time
period.

thanks
bobby
wb5wur

74. For Sale HTX 202 HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Stuart Pratt <neon7@sedona.net>
Message-ID: <52shtm$1hf@news2.texas.net>
Source record: 193290

```
For Sale Radio Shack HTX 202
Nicad Battery Pack And Charger+
Alkaline Battery Pack.
125.00+ Shipping
Stu.
```

75. YEASU FT 8000 GOOD BUY???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <52smqe$g57@cletus.bright.net>
Source record: 193291

I AM INTERESTED IN PURCHASING THE YEASU FT-8000 AND I WOULD
APPRECIATE COMMENTS FROM ANY OWNERS

NORM DE N8RGR

76. FOR SALE: KAY 100 DB ATTENUATOR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <52sncl$g57@cletus.bright.net>
Source record: 193292

I HAVE A FEW KAY MODEL 439A, 100 DB ATTENUATORS. 4, 20 DB STEPS, AND 1
EACH 10, 5, 3, 2, AND 1 DB STEP. 50 OHM IN/OUT, DC TO 1.5 GHz.
JUST THE THING FOR ATTENUATING RECEIVE SIGNAL FOR FOX HUNTS OR TO
ADJUST INPUT TO TRANSVERTER. $35 EACH.

NORM DE N8RGR

77. What dualbanders have 800MHz receive?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <52sq6v$12d@coranto.ucs.mun.ca>
Source record: 193293

What handheld and mobile dualbanders have 800MHz receive? I know of the
following but would like a more complete list of transceivers that can.
Would like to know what radios have full unblocked 800MHz coverage.
I only know of handheld transceives and most are Icom models.
All current models have cell blocked but would also like to know
about them but list if cell blocked or not.
Here's what I have:

Handheld models.

Yaesu FT-530
Yaesu FT-50
Icom IC-W2A
Icom IC-X2A
Icom IC-2SRA (not dualband transceiver but dual band receive)
Icom IC-4SRA (not dualband transceiver but dual band receive)
Icom IC-W21AT
Icom IC-Z1A
Icom IC-Delta1A (Tribander)
Kenwood TH-78
Kenwood TH-79A

Mobile models

????????????

Please add to the list. Be nices to know the range of each model like
108 to 174MHz, 380 to 490MHz and 800 to 920MHz, etc if you know that.

78. Need E-mail address for ETO (Alpha)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: "Manuel A. Maseda" <mmaseda@gte.net>
Message-ID: <3251F158.1CA5@gte.net>
Source record: 193294

Does anyone know an E-mail address for ETO (makers of ALPHA amps). I'd like to send them some E-mail. I have their phone number and I know I can call them and ask but I just thought I'd ask here first.

Manuel WF1J

79. Re: FT-50 *.rdf database

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: bgudgel@eskimo.com
Message-ID: <DyMwqD.BGD@eskimo.com>
Source record: 193295

Don Wetter (donwsuz@mail.pacifier.com) wrote:
: >What do you all think of a ftp-site where we can swap *.RDF files
: >for our Yeasu handhelds. In every countryu there must be someone
: >with a file with all the repeaters CTCSS-tones etc.

O.K. I'll start an .rdf FTP directory at
ftp.eskimo.com/u/b/bgudgel/ft50r
uploads tou/b/uploads of course.

Bob
KI7IQ

80. Re: Req info on VX-10 for FT-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Josh Pavlovich <jpav@mtnweb.com>
Message-ID: <3252109E.4293@mtnweb.com>
Source record: 193296

Victor Krenz wrote:
>
> A while back someone was talking about a VX-10 voice encryption keypad
> for the commercial version of the Yeasu FT-10/40/50. They said that it might
> work on the amateur version of the FT-10/40/50. I talked to a ham outlet
> about it and they said that they "heard" that it might work in the
> FT-10/40 but possibly not on the 50. Just woundering if anyone has tried
> one out and in a FT-50 or can confirm any of this.
>
> Please e-mail me...
> Serge
> VE4EO
> gdt778@freenet.mb.ca

Don't know the answer to the question since I have not tried it myself
but here is what I do know. I own both and FT-10 and an FT-50. The
connector for the keypads is different. The FT-10/40 have a short ribbon
cable making the connection, while the FT-50 has a socket that the
keypad plugs into directly. What ever style the VX-10 pad is (if it is
even one of these two styles) it will not work on both types of radios.
I suspect that since the VX-10 radios only come in a single band that
they are the same style as the FT-10/40. If this is true, then the pad
for the VX-10 could never work on the FT-50 simply because the connector
is different (unless you want to go in and change the tiny little
connectors). Any VX-10 owners out there want to let us know what style
connector the pad has?

Josh

81. New ICOM and KENWOOD HF rigs ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9610020833.AA21048@shani.net>
Source record: 193297

Hi,

Any news about the new HF rigs from ICOM and KENWOOD ?

Reply to: morel@shani.net

73 de Morel, 4X1AD
Morel Grunberg
4X1AD
ex callsigns: YO4BE, YO4BRR,4X6MQ, W6/4X6MQ, G0/4X6MQ, W2/4X1AD
P.O.Box 836, Bat-Yam, 59107 ISRAEL
E-Mail: morel@shani.net

82. YAESU ft-726 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: PKohlmay@ncagrsg1.telstra.COM.AU
Message-ID: <32534B01@msmailv0.telecom.com.au>
Source record: 193298

for sale:
YAESU ft726r hf/vhf/uhf tx/rx all mode
includes following modules:
21Mhz/24Mhz/26Mhz/27Mhz/28Mhz/29Mhz
6 mtrs
2 mtrs
70 cm
satellite module
operating manual and technical supplement
yaesu desk microphone

mint condition $1550.00

contact peter in Sydney on 02 92012004 or e-mail
PKohlmay@ncagrsg1.telecom.com.au

83. V/UHF Log Periodic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: ke7gh@primenet.COM
Message-ID: <01BBB05C.4CE24E40@ip140.phx.primenet.com>
Source record: 193299

Been using a Create Products LP which covers
50-1300Mhz with some success. It was my only
6m antenna a couple years and won 1st AZ in
the June VHF QSO Party with just 10w on 6m.

Recently, I have a 5 el 6m beam, but have been
using the LP with a triplexer on 144/222/432.
Used it in Sept VHF QSO Party and made contacts
with guys around the state.

This antenna was NOT that inexpensive, but easily
passes as a TV antenna and does work reasonably
well for an antenna on a 6' boom. A very versatile
antenna that can be used for EVERYTHING...

Have read recently about some LPs that are about
twice the size and same price class. No experiences.

Obviously a set of long boom single band yagis will
outperform it, but for all band usage, plus TV and
FM broadcast recpetion, and scanning it is great!

Also "hits" many distant repeaters despite horizontal
polarization...

ke7gh@primenet.com

84. WTB DRY CELL PACK FOR KENWOOD 215A HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <52tm9t$ji3@freenet-news.carleton.ca>
Source record: 193300

I need a dry cell pack to fit a kenwood 215 ht also could use a speaker mic.

85. Need mods for tm742

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: richard marquis <marqui08@cn.ca>
Message-ID: <52tqvs$aom@nr1.ottawa.istar.net>
Source record: 193301

I would like the mods for the tm742.

Pse email at marqui08@cn.ca

86. Calif. UHF-TV info needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: aharris@newshost.li.net
Message-ID: <52tls9$aul@linet06.li.net>
Source record: 193302

I need information on what UHF TV channels (Ch 14 thru 20) are active in Southern California.

Any information will be greatly appreciated.

Thanks,

--
Art Harris N2AH
Internet: aharris@suffolk.lib.ny.us
or harris@hazeltine.com
Packet Radio: N2AH@KC2FD.NY.US.NA
TCP/IP: n2ah.ampr.org [44.68.8.137]

87. Re: Alinco 605 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: "<<J.F.S.>>" <john.talon@worldnet.att.net>
Message-ID: <32529B8C.4131@worldnet.att.net>
Source record: 193303

Phil Fostini wrote:
>
> Does anyone out there have any idea how an alinco 605 t can expand on
> its freq coverage similar to the handheld dj 580's? How is it expanded
> to cover Mars and cap freq etc. The same blue and red wire technology or
> is it all software?
>
> Thanks

Yes, please provide this information, if it is available. I have the
DJ580 (expanded) and would like to do the same to my brand new 605.

73 de
KE4KPV
John

--
Atlanta, Georgia, USA
We are born Nude .....
It is societal morals, not biblical morals, that prevent us
from feeling free enough to lie naturally in the Sun.

88. FS / WTB Update (infrequently posted)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: ke7gh@primenet.COM
Message-ID: <01BBB06A.121971E0@ip049.phx.primenet.com>
Source record: 193304

```
For Sale
--------
1) 100Mb Mac SCSI drive
2) 1296 2-port power divider
3) 50' 1/2" hardline w/N conns
4) ISA SCSI controller Ultrastor 14F
5) PCMCIA 10bT ethernet adapter
6) FL-7000 auto-tune amp w/tuner
7) misc ISA EGA/ser/par/mouse cards

PICK YOUR OWN PRICE, NEED TO SELL!

Wish List/Trade
---------------
1) RGB monitor
2) MFJ antenna analyzer
3) EPROM programmer
4) light/medium rotator
5) multi-mode data controller
6) SB-220 or equiv

Brian ke7gh@primenet.com (602)839-3484 anytime !!
```

89. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cbc3f99f469045e9896bb@news.digex.net>
Source record: 193305

In article <527nr8$cqt@csun2.csun.edu>, hbcsc274@huey.csun.edu says...
> I am taking a survey to find out what type of radios new hams usually
> buy. Please post whether you bought an HT, mobile, or base as your
> first radio.
> Thanks!
> 73
>
> --
> Jerry H. Wang
> California State University Northridge
> School of Engineering and Computer Science
> Email: jerry.wang@csun.edu
> Web: www.csun.edu/~hbcsc274
>

Jerry ...

My first radio was a homebrew 75 watt HF rig, a 6AC7 driving
a pair of 6L6's. My receiver was a Lafayette HE-30A.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

90. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cbc4211e099a19b9896bc@news.digex.net>
Source record: 193306

In article <52pbfk$a1u@pulp.ucs.ualberta.ca>, cdorn@gpu.srv.ualberta.ca
says...
> Hi,
> I am fairly recent Ham who has been using a straight key up until now.
> I just acquired a rig with a built in keyer, and I am wondering which of
> the available keyer paddles would be a good start. Local Hams have told
> me that the iambic is the way to go. One also suggested that the Bencher
> might be a little too touchy to start with. He recommended Vibroplex. I
> would appreciate some advice on this. I have looked around on the Net,
> and am wondering about the Vibroplex Brass Racer, and Iambic Standard.
> What about the Vibrokeyer Standard? Is the Bencher a better product? Help
> me to sort out the confusion.
> Thanks,
> Chris VE6RDC
>
>
Chris ...

Your key paddle is a personal as a favorite pair of shoes!!
I like the bencher myself. It has a limited range as far as tension
however, the feel is the best on the market ... IMHO.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

91. Vendor Directory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <32527680.620D@bro.net>
Source record: 193307

A comprehensive directory of Amateur Radio-related merchants conducting
business on the web is available at:
http://scott.net/~wa4fat/vendor.html

Is your company listed?

92. TS-450S/AT for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: John Setzler <jms@hickorysprings.com>
Message-ID: <3252B569.4C60@hickorysprings.com>
Source record: 193308

I have the following for sale:

Kenwood TS-450S/AT 10m-160m All Mode HF Radio in MINT CONDITION. I have
an Astron 35 amp power supply with the radio.

I will sell the combo for $1,100.00 plus shipping.

Please reply via E-mail to:

John Setzler - KD4YJO
jms@twave.net
(704) 327-8145
Hickory, North Carolina

93. Re: REWARD $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: "James P. Meyer" <jimbob@acpub.duke.edu>
Message-ID: <Pine.SOL.3.91.961002112909.20465F-100000@godzilla3.acpub.duke.edu>
Source record: 193309
Cross-posted to: sci.electronics.components,sci.electronics.equipment,sci.electronics.misc,sci.electronics.repair,sci.electronics.design,rec.radio.amateur.equipment,rec.radio.swap,rec.aviation.marketplace,rec.radio.marketplace

On Tue, 1 Oct 1996, jcharles wrote:

> US $250.00 (two hundred and fifty dollars) reward for each of the first
> 10 (ten) examples of a specific capacitor. The item is a TRW series
> X682 or X683 metallized film capacitor, hermetically sealed and produced
> in the period from approximately 1965 through 1975.

Have you already found a sufficient number of those caps? If
not, could you give a little more detailed description of their physical
appearance? It would save me some time if I knew that I didn't have to
look at each style of case.

Jim

94. manual for e.f. johnson viking challenger transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: steve kelly <kelly@phys.ksu.edu>
Message-ID: <3252976F.14C1@phys.ksu.edu>
Source record: 193310

Need info and/or manual for E.F. Johnson Viking Challenger SW
transmitter. Please contact me at: kelly@phys.ksu.edu

95. Sony 2010

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Al-Bader <bsb410@qatar.net.qa>
Message-ID: <01bbb088$9a06d340$712185c2@default>
Source record: 193311

I am planing to buy Sony 2010. I have heard many good things about it in magazines, but i like to hear from somebody who actually using it. Can anyone volunteer to give neutral evaluation for this model.

96. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: cpenick@juno.COM
Message-ID: <19961002.123212.4727.4.cpenick@juno.com>
Source record: 193312

```
subscribe
```

97. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: ga19989@evax01.d51.lilly.com
Message-ID: <1996Oct2.114724.1@evax01.d51.lilly.com>
Source record: 193313

Previous postings are right... you'll probably find a paddle that you like .... for a while.

Then you'll be passing by a display at a hamfest, or you'll hear an especially good fist on the air that sounds so much better than your sending, and you'll get the itch for something better.

I've been in love with Vibroplex "straight sticks" (still use one mobile... nice and heavy and takes a beating), Benchers (simple design), and even made an iambic key from a pair of J-38's back in the '60s. Currently using a Kent, because it permits a point gap of basically zero (I mean it... you can't feel the contacts closing... and it's HEAVY).... but no doubt some new key will come along and I'll have to give it a try.

Bottom line... buy something and get used to it... fiddle with it until you are as happy as you can be with it... if you feel like it can't keep up with you, test fly another one.

But stick with the CW... it's a fun mode.

Mel KJ9C

98. AB pot and TYPE'S (allen bradley ?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: MattZ@pond.com
Message-ID: <52u5mc$akg_002@vf.pond.com>
Source record: 193314
Cross-posted to:
rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi ....

Well Im sitting here looking at some old AB pots and was wondering if they are
any good for audio work... or anything... they seem to be pretty well made.
they are sealed with something (are they carbon tracking? btw) and what does
"TYPE J" mean ?? is that lin or log ?

if you can give me the low down
thanks if you know..

mattz@pond.com

99. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <52u7k4$alp@omnifest.uwm.edu>
Source record: 193315

The December 1992 issue of 73 magazine had an article by John Rehak N6HI titled "Iambic Keyer Paddles: A wide array of choices". While some of the manufacturers listed are no longer in business, overall it's a useful reference piece.

Of course, reading about paddles is NO substitute for trying them!

73,

Rick WB9GYT
(an ex-bug op and satisfied user of a Jone Key paddle)
Milwaukee, WI

100. Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: jcharles <jcharles@n-jcenter.com>
Message-ID: <325299D3.7E87@n-jcenter.com>
Source record: 193316
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

We are offering a US$250.00 (two hundred and fifty dollar) reward for the first 10 (ten) examples of a specific capacitor. The item is a TRW series X682 or X683 metallized film capacitor, hermetically sealed and produced by either TRW or Goodall between about 1965 through 1975. These parts were manufactured in capacitance values ranging from .01 mfd through 12.0 mfd, with DC voltage ratings from 50 VDC upto 600 VDC. We can use any capacitance rating and any voltage rating. I can be contacted by e-mail or by calling 1-800-445-6033. Thank you in advance for any help.

101. FS: Grundig Yacht Boy

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: Deb Schwartz <Deb_Schwartz@bio-rad.com>
Message-ID: <3252B88F.599B@bio-rad.com>
Source record: 193317
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur

Like new Yacht Boy shortwave radio being auctioned at:

http://www.ebay.com/aw/item.cgi?item=ifm38058

Contact me if any questions

deb_schwartz@bio-rad.com

thanks.

102. INFO on phone line patche(telephone I/face) SOURCES needed...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: jpapas@athena.compulink.gr
Message-ID: <52uap1$fso@venus.compulink.gr>
Source record: 193318
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

I am in search for a telephone Interface to connect my HTX-404
(Realistic from Radio Shack) pair of handheld tranceivers.
Should be able to work in PULSE-TONE Mode (The telephone system in use
here in Greece is in the process of changing from pulse to tone), and
in SIMPLEX Mode since the HTX-404 works ONLY in UHF
frequencies(430-450 MHZ).
Any sources (Phone, Fax), Price, suggestions,advises would be very
much appreciated. Thanking you in Advance John.

---

103. INFO on phone line patche(telephone I/face) SOURCES needed...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: jpapas@athena.compulink.gr
Message-ID: <52uaou$fso@venus.compulink.gr>
Source record: 193319
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

I am in search for a telephone Interface to connect my HTX-404
(Realistic from Radio Shack) pair of handheld tranceivers.
Should be able to work in PULSE-TONE Mode (The telephone system in use
here in Greece is in the process of changing from pulse to tone), and
in SIMPLEX Mode since the HTX-404 works ONLY in UHF
frequencies(430-450 MHZ).
Any sources (Phone, Fax), Price, suggestions,advises would be very
much appreciated. Thanking you in Advance John.

---

104. Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <52uet3$h23@hawk.inetnebr.com>
Source record: 193320

I've got 2 Motorola Radius mobile rigs (one is a D34LRA7PA5CK, the other is a D44LRA73A5CK) that I would like to make in to a Ham-band 440 repeater.

Can anyone tell me:

1) What exactly these radios are (I'm fairly sure that they are both UHF)

2) Is there a controller I can use to "plug and play" with these radios (other than the Motorola commercial one)

3) Any experiences, comments on using these radios in repeater service.

Thank you!

--
Matt C. Brinkhoff, KB0RXC
mbrinkho@inetnebr.com
http://incolor.inetnebr.com/mbrinkho
Lincoln, Nebraska [EN10]

105. F.S. or TRADE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-02 00:00:00 UTC
From: WPUL1130@CONCENTRIC.NET
Message-ID: <3252c36d.25435782@NEWS.CRIS.COM>
Source record: 193321

This is a posting for a friend: He would to sell or trade for a good
General Coverage SW Receiver, or a good Two-Meter
Tranceiver. He Has The Following - -
Kenwood TS520S SSB Transceiver
Kenwood 200 Antenna Tuner
Mic
Headphones
80 Meter Hustler Mobile [no base]
40 Meter Hustler Mobile [no base]

If someone is interested, E-Mail me I I will put you in touch with
him.
Thanks and 73's
Lloyd
"Where Destructive Maintenance Is Our Most Important Product"
October 1996 Dr.Electrode

106. Re: Kenwood 940s - Help Losing Freq Readout

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: "C. J. Hawley" <c-hawley@uiuc.edu>
Message-ID: <32542B14.7CF8@uiuc.edu>
Source record: 193172

chris wrote:
>
> Thanks for reading this.
> Have Kenwood 940s. Just recently it has been losing the frequency
> readout on the main display, then no rx. If the tuning control is
> moved the readout works, but then goes out again. After a while
> everything returns to normal and works for a couple of weeks.

Look for a bad solder joint in the pll unit. Mine was just like this but was not sensitive to the tuning control being rotated. C68 in the pll had a lead which the solder broke away from. Just seemed to be ok after the radio heated up. The cap lead was in the center of this little mound of solder and loose. This happens from the board and the lead expanding and contracting from heat over a long time I guess. If you have the resources, you can look at the pll's in order until you find the one that quits (or where maybe something closer to the tuning input). This is how I found the right one to look at.....then you have to find the particular joint with a magnifier lense.

Chuck, KE9UW

107. Anybody using the FT-50 for SAR work.?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: hjanssen@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <531a79$e05@sttl2.sttl.uswest.net>
Source record: 193173

As the subject header suggests, is anybody using this radio in SAR work. I am a SAR volunteer with my dog and the radios we use are big and bulky. I have been eying the FT-50R because of it's size and its (albeit limited) ability to stand up to the elements.

Any help would be appreciated.

--

Hank Janssen. | A Degree Only means You have proven
CTS. Seattle,WA | to know where to look up an answer
EMAIL: hjanssen@ctshp.celtech.com | to a known question.

108. Re: YEASU FT 8000 GOOD BUY???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <531a7d$9u6@gwis.com>
Source record: 193174

norman <norsan@bright.net> wrote:

>I AM INTERESTED IN PURCHASING THE YEASU FT-8000 AND I WOULD
>APPRECIATE COMMENTS FROM ANY OWNERS

>NORM DE N8RGR

Hi Norm,

I've had one for about a month and am happy with it. The only problem at the moment is that it is back at the shop as it stopped transmitting on the primary side. I think they are just going to give me a new one. Any way, I have had it up and running on packet with no problem, I'm using an AEA PK-96 TNC and it works fine. I don't care if it can not be modified to pickup cell or not, I don't have time to listen to that any way.

Ted
KC8ENM

109. Wanted: Kenwood TSU-5 Tone Board

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: mfunaro@dsmnet.com
Message-ID: <5318nv$pe3@dsm6.dsmnet.com>
Source record: 193175

Looking for a TSU-5 Tone Board for a Kenwood TS790A. If you have one
that you would like to sell please email me.
73, Mike WA0SWJ
mfunaro@dsmnet.com

110. Decitron Electronics of Brooklyn NY????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: n5off@aol.com
Message-ID: <531ci1$gld@newsbf02.news.aol.com>
Source record: 193176

Anyone know the history of this company?

I recently corresonded with a gent who has a like new R-392 that he
believes was made by them.

73 de tom
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

111. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <531crd$6l9@canyon.sr.hp.com>
Source record: 193177

The year was 1954 and I was a 15 year old headstrong teenage brat.

The receiver was a Navy surplus LRR-8, a 60# monstrosity with four PP Parallel 6L6's in the audio. 40 Meters was about 1/2" wide on the dial. The transmitter was a Heath VF-1 VFO driving a homebrew 6AG7 at 7 watts to a random piece of zip cord in the garage attic. CW, of course. Made a lot of enjyable contacts along the West coast.

Ran this setup on 40 CW bootleg for almost a year, then got my ticket. Bootlegging on CW - - how's that for dedication? First purchased commercial gear: Used Collins 32V-2 transmitter & 75A-3 receiver in 1959.

73 es CU on CW Don, K6LTS, Santa Rosa, CA donrm@sr.hp.com

112. Want Comments, IC-736 and TS-690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: n5off@aol.com
Message-ID: <531d9v$h15@newsbf02.news.aol.com>
Source record: 193178

Anyone have any comments, good or bad on the IC-736 or the TS-690S HF/6M rigs?

73 de tom
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

113. Re: Kenwood 940s - Help Losing Freq Readout

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: MAB NY6Z <ny6z@sprynet.com>
Message-ID: <01bbb178$2274ea60$af8caec7@default>
Source record: 193179

Some 940's have been know to have a chronic "connector" problem. The cure has been to open them up, (carefully) unplug every connector you can get your hands on, and reconnect. Some kind of conductive lubricant made for this purpose probably wouldn't hurt on the larger connectors. I have cured one 940 this way. Of course you may have a different problem but this would be worth a try before you spend any money on repair.
Marty

chris <chris@pilipala.demon.co.uk> wrote in article
<325818a0.11683718@news.demon.co.uk>...
> Thanks for reading this.
> Have Kenwood 940s. Just recently it has been losing the frequency
> readout on the main display, then no rx. If the tuning control is
> moved the readout works, but then goes out again. After a while
> everything returns to normal and works for a couple of weeks.
> Suggested solutions please.
> Thanks again
> Chris GW0PJX
> Best 73's Chris@GB7OAR
> Chris@pilipala.demon.co.uk
>

114. F.S.: Kantronics KPC-4 and KPC-3

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: George Daniel <danielg@avana.net>
Message-ID: <01bbb17c$92d4c7e0$8a85f5cd@danielg>
Source record: 193180

Hello Everyone,
I have a Kantronics KPC-3 and 4 for sale. BOth are in excellent shape and neither were used more than a few months. KPC-3 is plain ol' VHF TNC of course. KPC-4 is a simultaneous dual port 1200 baud TNC. Perfect for a gateway from one VHF freq. to another.

KPC-3.....$75 shipped

KPC-4.....$125 shipped.

Please call 770-487-0208 or leave Email : danielg@avana.net

73,
George

115. Kenwood TS-450 and TR-751 sold

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: George Daniel <danielg@avana.net>
Message-ID: <01bbb17c$0a69fd80$8a85f5cd@danielg>
Source record: 193181

Hello Everyone,
Thanks for all the inquiries about the two radios. THey are both sold now.

73's
George

116. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Steve Plusch <Steve.Plusch@prostar.com>
Message-ID: <3254685E.7C2C@prostar.com>
Source record: 193182

Base - Harvey Wells TBS-50C, Gonset Communicator I (circa 1956).
--
Steve Plusch 4731 NE 201ST PL
Plusch & Associates LAKE FOREST PARK WA 98155-1741
e-mail: Steve.Plusch@prostar.com
Alt e-mail: bf089@scn.org

117. Alinco DJ191

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: George Andrews <Mauser2@worldnet.att.net>
Message-ID: <32548634.65DC@worldnet.att.net>
Source record: 193183

To All;
Does anyone have any experience with this particular unit?
I am interested in hearing pro and con. My thanks in advance to all who respond.
George

118. FT50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Yves MARTIN <ymartin@francomedia.qc.ca>
Message-ID: <325460DB.7E2F@francomedia.qc.ca>
Source record: 193184

Hi,

What kind of link tere is in INTERNET for the FT-50R ? Where I can found the ADMS-1C ?

Thanks,
Yves MARTIN (FC1MEF, VE2YMM)
ymartin@grinfocorp.qc.ca

119. Re: Sony 2010

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <32548378.377C@why.net>
Source record: 193185

Al-Bader wrote:
>
> I am planing to buy Sony 2010. I have heard many good things about it in
> magazines, but i like to hear from somebody who actually using it. Can
> anyone volunteer to give neutral evaluation for this model.

I've had my Sony 2010 for about 8 years and I, too, wouldn't trade it.
Not only does it serve me well as a shortwave wave receiver, but also as
a clock-radio. It wakes me up every morning to music on my favorite local
FM broadcast station! It also happens to be one of the easiest radios to
operate and program.

Try it. You will like it!

73, Jim

120. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Charles Wenzel <wenzel@wenzel.com>
Message-ID: <32549088.3C06@wenzel.com>
Source record: 193186
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

I have a stock of the TRW capacitors you seek. The P/N is X683W4. They
are 0.1uF, 10% at 200VDC.
Charles
email: wenzel@wenzel.com

121. Re: Sony 2010

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: "Ken M." <soyboy@inx.net>
Message-ID: <32547DCB.16BA@inx.net>
Source record: 193187

HI... I have had a Sony ICF-2010 for about 3 years now and the radio
works great...especially if you hook it up to a dipole or other external
antennas. The receiver is great...no problems with the radio what so
ever.. The batteries last a long time too... (use alkalines)

Ken

Al-Bader wrote:
>
> I am planing to buy Sony 2010. I have heard many good things about it in
> magazines, but i like to hear from somebody who actually using it. Can
> anyone volunteer to give neutral evaluation for this model.

122. Info QRP SWR brg ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32546380.3EF3@frii.com>
Source record: 193188
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

I'd like to get recommendations for a accurate, quality engineered SWR bridge in the 1 to 5 watt range covering 1.8-30 MHz inclusive. It can be assembled or kit. Please state model and manufacturer info where I can get technical details.

my email: avatar@frii.com

Thanks in advance for your help.

73's
Dave
W0MAY

123. FS: Motorola MT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <32540B0D.49BF@frii.com>
Source record: 193189

For Sale or Trade (with adjustments of course)

VHF Motorola MT-1000 16 Channel HT.
Excellant condition.
Current split will do 144.000 (2MTR) - 162.00Mhz (WX).
TPL/DPL Encode/Decode
Scanning.
I'll program whatever you want in the radio.

Anyone who has owned or used one of radios will tell you how bombproof they are. The batteries last forever, Audio is great etc..

Also includes
New 1000ma Battery.
Belt Clip.
Charger is extra.

Asking $375.00 CASH w/ programming + additional reprogramming if you pay the shipping both ways. OR..

Partial Trade for YAESU FT-2400 / 2500 / 7200 + Cash or additional items.
Full trade for FT-5100 / FT-8000.

Email me & lets talk!

73's!
Brian KB0MEP

124. FS: YAESU FT-530+stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <32540D0F.38DB@frii.com>
Source record: 193190

For Sale:

YAESU FT-530 Dual Band HT
Very Good condition
Pre Ban, Wide Range recieve, Full coverage 800mhz.
Also includes:

YAESU Rapid Charger.
YAESU Display Extension mike. (REALLY nice)
3 Batteries (5w, 2W Lg. Capacity, factory,)
YAESU Headset
Originally paid over $650.00 for Everything.
Asking $375.00 for the works. Or trade up or down for YAESU
FT-2400/2500/5100/8000

email me.
73's!
Brian KB0MEP

125. Vacuum Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Ken French <kfrench@centuryinter.net>
Message-ID: <325454BB.3DAD@centuryinter.net>
Source record: 193191
Cross-posted to:
sci.electronics.design,sci.electronics.basics,sci.electronics.repair,sci.electronics.components,rec.radio.amateur.equipment

I have several hundred vacuum tubes for sale, in original boxes, see
attached text file for list

All Tubes are in original boxes

kfrench@centuryinter.net

TUBE# QUANITY TUBE# QUANITY

1BC2A 2 2AS2 2
1AD2A 1 2AV2 2
1AY2A 1 2A82 1
1AE4 1 2BU2 1
1D4A 1 2CW4 1
1G3G 1 2HQ5 1
1K3A 1
1LN5 1
1L4 1
1S5 1
1X2C 1
1X2 1

3A3 1 4B26 1
3A3C 2 4CB6 1
3AU6 1 4C7K5 1
3A4 2 4DK6 1
3AF4A 1 4DT6 1
3AT2B 1 4EH7 1
3BU8 2 4EJ7 3
3BW2 1 4EH7 1
3BC5 1 4GJT 2
3B26 1 4GS7 1
3B28 1 4GJ7 1
3BA6 1 4HS8 2
3AW2A 1 4JD6 2
3A36 1 4JC6A 1
3CS6 1 4JG6A 3
3DT6A 1 4Z6 1
3DC3 1
3DE6 1
3EJ7 1
3HM5 2
3HS8 1
3DF3 1

3JC6A 1
3KT6 1

5AQ5 2
5BQ7A 1
5BK7A 2
5EW6 1
5GX7 1
5GM6 1
5GS7 1
5H26 2
5JW8 1
5KE8 2
5LJ8 2
5U4GB 2
5U8 1
5Y3 5
6AB11 1 6AC10 1
6AF4A 1 6AF11 2
6AK10 3 6AL5 4
6AL11 1 6AM4 2
6AM6 1 6AK6 1
6AQ6 1 6AR11 1
6AS5 1 6AQ5 1
6AT6 2 6AU6 1
6AU8 1 6AV6 3
6AY3B 1 6AX3 2
6A58

6BC8 1 6BD11 1
6BE3 2 6BH6 2
6BH8 1 6BJ6 1
6BK4C 1 6BM8 2
6BN8 3 6BN11 1
6BQ6 2 6BQ7 2
6BV11 2 6BY8 1
6B8A 1 6B10 2

6CB6A2 2 6CE5 1
6CG7 1 6CG3 1
6CG8A 1 6CJ8 1
6CK3 1 6CL6 1
6CM6 2 6CQ8 2
6CT7 1 6CU8 1
6CW4 1 6CY5 1
6C9 1 6C56 1
6C86 1 6C45 2
6C8G 1 6DB5
6GE5 1 6GF7 5

6GH8 4 6GJ7 3
6GJ5 1 6GK5 2
6GK6 2 6GM6 1
6EN6 1 6EN8 1
6GK5 2 6GU7 5
6GV5 1 6GS7 2
6GW6 1 6GX7 1
6GY6 1 6G46 1

6HB5 1 6HF5 1
6HF8 1 6HG5 1
6H6 1 6H26 3
6H58 2 6HD5 1

7C7 1 7A8 1
7G7 1 7GS7 1

8AL9 2 8BA11 2
8BM11 1 8BU11 2
8CB11 2 8KA8 2
8JU8 2

9AH9 1 9AM10 2
9AQ8 2 9JW8 1
9MM8 1

10CG7 2 10C7N8 1
10CW5 1 10CW7 1
10DX8 2 10GE8 1
10GK6 1 10HF8 1
10J77A 1 10JT8 1
10J48 1 10KU8 2

11AF9 2 11BT11 2
11BQ11 2 11HM7 1
11BM8 1 11LT8 2
11MS8 1 117Z3 1

12AC10A 1 12AL11 1
12AY3A 1 12A27A 1
12EA6BA 1 12AY7 1
12AX4 1 12AF3 1
12AU7 1 12AT6 1
12AQ5 1 12AU3A 1
12AC10 1 12AX3 1
12AB11 1 12BY7A 1
12BU7 1 12BE3 2
12BH7A 1 12B8A 1
12BC6 1 12BF11 1
12CL3 1 12BQ6 1
12DQ6 1 12FQ7 1
12FX5 1 12HLT 1
12HE7 1 12MD8 1

12T10 1 125K7 1

13FD7 1 13V10 1
13Z10 1 13210 2

14L11 2 14BR11 1

15BD11A 1 15KY8A 2
15MF8 1

16A8 1

17BR3 1 17BS3A 1
17BE3 1 17AX4 1
17CU5 2 17D4 2
17J28 1 17JT6A 1
17JF6 1 17J28 1
17JM6A 1 176E5 1

18F46 1

19T8 1

20AJE? 1 20LF6 2

21GY5 2 21HJ5 2
21J26 1 21JS6A 1
21LG6A 1 21LU8 1

22BH3A 2 22BW3 2
22JK6 1 22JG6A 1
22J8A 1 22JR6 1
22KM6 1 22KV6A 1

2329 2

24BF11 1 24BFM 1
24LQ6 2 24JZ6 1
24JZ8 1

25CG3 1

30KD6 1 30AE3 1

31AL10 1 31JSLC 1
31LQ6 2 31LQ8 1
31JS6C 1

33G47A 2 34CE3 1
35C5 1 35LR6 1
35W4 2 35Z5GT 1
36KD6 3 36AM3B 3

681H 62X8 6708 6856 50HK6 53HK7 5066 6146 7056 7060 7054 50L6
5763 7056 50C5 807

126. FW: FS / WTB Update (infrequently posted)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: ke7gh@primenet.COM
Message-ID: <01BBB13B.F2358080@ip177.phx.primenet.com>
Source record: 193192

```
Comments requesting prices...here they are...

For Sale
--------
1) 100Mb Mac SCSI drive ..........................($35)
2) 1296 2-port power divider .....................($35)
3) 50' 1/2" hardline w/N conns ...................($35)
4) ISA SCSI controller Ultrastor 14F .............($35)
5) PCMCIA 10bT ethernet adapter ..................($35)
6) misc ISA EGA/ser/par/mouse cards (ALL below for $35)
Serial cards $5 (2) pulled working
EGA/printer $10 (1) pulled working
mono/printer $7 (1) mgp new/tested
Logitech bus cards $5 (2) bus mouse cards work
Logitech ser mouse $7 (2) work
Game/Joy Stick $10 (1) unused
QEMM 7.0 $10 (1) manual, disk, box
Stereo Headphones $5 (1) Labtec unopened
IDE 2s 1p floppy VLB $7 (1) all I/O, pulled working
7) EVERYTHING ABOVE (1-6) .......................$175
8) FL-7000 auto-tune amp w/tuner (obo)

++ OBO ++ NEED TO SELL!

Wish List/Trade
---------------
1) MFJ antenna analyzer
2) EPROM programmer
3) light/medium rotator
4) multi-mode data controller
5) SB-220 or equiv

Brian ke7gh@primenet.com (602)839-3484 anytime !!
```

127. Mods for FT-480R vhf-allmode pse?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: ea4aon@ea4rct.CLubs.etsit.upm.ES
Message-ID: <77375@ea4rct.clubs.etsit.upm.es>
Source record: 193193

Hello everyone, I need all posible informati�n to this transceiver, frecuency coverage, power, mods to 9k6, etc...

Many thanks.

Javier ea4aon@ea4rct.clubs.etsit.upm.es

128. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: steve@borisone.DEmon.co.UK
Message-ID: <Pine.LNX.3.91.961003210922.8578D-100000@borisone.demon.co.uk>
Source record: 193194

```
unsubscribe steve@borisone.demon.co.uk
```

129. FS or SWAP:Quiet portable PC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: jstrupat@icis.on.ca
Message-ID: <52uvr1$d27@nic.win.hookup.net>
Source record: 193242

I have a Toshiba T3100e portable 286 based PC that is in a cast metal case that is very quiet as far as RF generation. I you would like to use a PC right beside your rig, this will do very well. It has the orange pasma display and can directly drive an external ega colour monitor too.

I have DOS and WINDOWS loaded along with the HamCom shareware, and the full set of Toshiba manuals. All in excellent condition.

I am looking for about $300 Canadian (~$215 US) or trade for amateur gear or test equipment, especially a logic analyzer.

John VE3PCN

London Ontario CANADA

130. Kenwood Linear QSK

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: "R.S.Walters" <rwalters@imailhost.agicnet.net>
Message-ID: <01bbb0c7$9bf7a820$cac968ce@ns.magicnet.net>
Source record: 193243

I have had the need to use the linear on RTTY and on other digital modes
but need to add a QSK cpability, either vac relay or solid state. Need it
for full breakin on cw and for amtor and pactor under bad band conditions.
Anyone have any suggestions?

131. FS: PAKRAT 232 PK-232

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: astra1@ix.netcom.com
Message-ID: <52v3eg$cts@dfw-ixnews8.ix.netcom.com>
Source record: 193244

```
FS PK-232
First $125 takes it.

Les at Astra1@ix.netcom.com
```

132. FS:FL-2100B KW AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: astra1@ix.netcom.com
Message-ID: <52v3a1$5te@dfw-ixnews3.ix.netcom.com>
Source record: 193245

For Sale:

Yeasue FL-2100B KW amp
10- 80 M, 100 W drive 600 W out.
ASKING $250 (a steal)

Contact Les, Wb2szr at Astra1@ix.netcom.com

133. Thanks for the paddle advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: cdorn@gpu.srv.ualberta.ca
Message-ID: <52v9iv$12a2@pulp.ucs.ualberta.ca>
Source record: 193246

Hi,
Thanks to all for the great feedback on the various keyer paddles. I managed to finally get to the local Ham store here, to see what they had kicking around. I tried the Bencher BY1, the Vibroplex Brass Racer, some other Vibroplex paddle (can't remember at the moment - too expensive), and the MFJ economy paddles. I found the Bencher to have the most smooth, and positive feel. At least that was my initial brief impression. If I buy a new paddle, I think the Bencher will be the one. If I can find something used at a great price, I would try something else.
Thanks again,
Chris VE6RDC

134. Re: F/S - 2 Meter equip.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: goldwing@sheridan.org
Message-ID: <DyoJrr.n4A@iquest.net>
Source record: 193247

>Alinco 2 meter package: Alinco DJ-180 H.T. w/200 ch. memory module,
>etended transmit & recieve mod., box, manual, & all accesories.
>Alinco DR-110T mobile, 45 watt, extended transmit & recieve mod., box,
>manual, & accessories. $300.00 for everything. Contact Roger at
>goldwing@sheridan.org for more info. 73's N9PMC

135. TS790 lose sensitivity when warm

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Jean-Luc BARRAUD <f1jek@amsat.org>
Message-ID: <3253E328.7FCD@amsat.org>
Source record: 193248

Hi,

When a given signal is at, for example, S9 in UHF when my TS790 is cold,
the same signal is measured 53-54 when the unit is warm (after some hours under power
or some transmissions). If this is only a S-meter drift, it's not very important,
but I'm afraid that it could be a real loss of sensitivity, this has been told to
me by a "DL" ham who can't do 9600bps sat when the unit is warm (hot !!!) due to
weak signals. I wonder if somebody else has seen this on his unit...
For your information, units made before 1990 must be modified for the fan-motor
to operate correctly. On mine, one of the wires of the motor was cut inside. So, since
3 years, my fan-motor has never turned !!!

Best 73's de Jean-Luc F1JEK

136. TS790 lose sensitivity when warm

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Jean-Luc BARRAUD <f1jek@amsat.org>
Message-ID: <3253E31B.5EB6@amsat.org>
Source record: 193249

Hi,

When a given signal is at, for example, S9 in UHF when my TS790 is cold,
the same signal is measured 53-54 when the unit is warm (after some hours under power
or some transmissions). If this is only a S-meter drift, it's not very important,
but I'm afraid that it could be a real loss of sensitivity, this has been told to
me by a "DL" ham who can't do 9600bps sat when the unit is warm (hot !!!) due to
weak signals. I wonder if somebody else has seen this on his unit...
For your information, units mase before 1990 must be modified for the fan-motor
to operate correctly. On mine, one of the wires of the motor was cut inside. So, since
3 years, my fan-motor has never turned !!!

Best 73's de Jean-Luc F1JEK

137. Re: AB pot and TYPE'S (allen bradley ?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Scott Robinson <spr@earthlink.net>
Message-ID: <52vk8r$8m2@chile.earthlink.net>
Source record: 193250
Cross-posted to:
rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <52u5mc$akg_002@vf.pond.com> BadB, MattZ@pond.com writes:
>
>Well Im sitting here looking at some old AB pots and was wondering if they are
>any good for audio work... or anything... they seem to be pretty well made.

Allen-Bradley AB and Ohmite type J industrial pots are very high quality
items. They use, I think, a graphite brush for a wiping contact on
composition elements, rather than a metal brush on a deposited carbon
element.

HP and Tek gear uses these. Need I say more?

Scott Robinson
spr@earthlink.net

138. Re: HELP: Icom 02AT Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <530bpf$csl@news.cmc.net>
Source record: 193251

Russ Fitzpatrick <fitztoo@concentric.net> wrote:

>My HT seems to have developed a loss of memory for the 600 khz shift. I
>can program in the shift OK from the keyboard, and it works OK, and also
>seems to save to memory.....until I hit MR (Memory Recall), and only the
>base frequency comes up in simplex. Is there maybe a small lithium
>battery hidden inside that could be dying....the radio is several years
>old. Thanks for any help you might send my way.

>'73 de Russ, KI8J

Russ,

You can only store odd offsets and CTCSS tones in memory channels 7,8,9 and 0.
menory channels 1,2,3,4,5,and use memory channel 1 for the master. So what
ever you do in memory channel 1 it is the same for the other 5. If you change
a CTCSS tone frequency in Channel 2 then all channels 1 thru 6 will not have
the same tone. The IC-02AT was designed this way.

Gary

139. Mods for MLA-2500?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <530g9m$i01@copland.udel.edu>
Source record: 193252

I just got my hands on a MLA-2500 and understand that there are all sorts of mods for it. Know any? and why?

Please e-mail DIRECTLY to radio@udel.edu. Tnx, Bob WN3K

140. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: scicom@globalcom.net
Message-ID: <530g5u$5a1@head.globalcom.net>
Source record: 193253
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

jcharles <jcharles@n-jcenter.com> wrote:
*We are offering a US$250.00 (two hundred and fifty dollar) reward for
*the first 10 (ten) examples of a specific capacitor. The item is a TRW
*series X682 or X683 metallized film capacitor, hermetically sealed and
*produced by either TRW or Goodall between about 1965 through 1975.
*These parts were manufactured in capacitance values ranging from .01 mfd
*through 12.0 mfd, with DC voltage ratings from 50 VDC upto 600 VDC. We
*can use any capacitance rating and any voltage rating. I can be
*contacted by e-mail or by calling 1-800-445-6033. Thank you in advance
*for any help.

Why ?

Steve

141. CW paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <530h45$6ep@omnifest.uwm.edu>
Source record: 193254

The December 1992 issue of 73 magazine has an article by John Rehak, N6HI titled "Iambic Keyer Paddles: A wide array of choices". While it's becoming dated (some of the manufacturers listed are no longer in business) I think it's still a useful reference piece.

But keep in mind there's no substitute for actually using a paddle before buying it!

73,

Rick WB9GYT

142. Kenwood Linear Repair - Where to Send?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: wbickle@ix.netcom.com
Message-ID: <3253da2c.4317873@nntp.ix.netcom.com>
Source record: 193255

Can anyone recommend a repair shop (preferably in the Northeast) which would tackle an alleged short in a Kenwood TL-922A linear amplifier?

Tnx.

Bill

143. Radio/Tech Modification Book

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Ryan Snyder <ryan@nmt.edu>
Message-ID: <3253EBFB.3DD3@nmt.edu>
Source record: 193256

Does anyone have the Radio/Tech Modification book edition 8A? If so,
can
you please E-Mail me back. I have a question to ask of you.

Thanks,
Ryan
KC5WDT

144. Re: Sony 2010

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <530n6a$9ad@nicaragua.earthlink.net>
Source record: 193257

I have been using a 2010 for several months now for casual listening.
It works very well indeed, considering it's a portable and that I'm
using the built-in whip antenna almost all the time. I mainly bought
it to listen to the BBC World Service and some other stations, plus to
listen to aircraft traffic and such. Works very well. Wouldn't trade
it for anything.

"Al-Bader" <bsb410@qatar.net.qa> wrote:

>I am planing to buy Sony 2010. I have heard many good things about it in
>magazines, but i like to hear from somebody who actually using it. Can
>anyone volunteer to give neutral evaluation for this model.

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

145. 6 meter duplexer wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <530r1o$pad@news.webspan.net>
Source record: 193258

I need a six meter duplexer. 4 or 6 cavity I cannot afford to purchase them new. Please email back asap. they must be in good usable condition and must be tunable in the ham band. 73, Ka2qep, Bill

146. FS: HP95LX Palmtop Computer (or trade)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Randy Zaleschuk <randyz@ainsworth.ca>
Message-ID: <01bbb14b$ec8dcc40$c9f13cc7@alc-pc01>
Source record: 193259

I have a 1MB version Hewlett Packard HP95LX Palmtop Computer c/w 512k RAM card, Connectivity Pack (serial cable & software), AC Adapter, PalmFax Fax/Modem, MyRemote Software, "The Pouch" softcase, and all manuals & documentation, all in excellent shape. I would like to sell or trade this unit for a 2-meter HT or mobile (Kenwood or Icom preferred) or a good scanner, please make an offer and reply to my email address, not this newsgroup.

Thankyou,

Randy.
randyZ@ainsworth.ca

147. FS: Kenwood TR-3500 UHF HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: mfunaro@dsmnet.com
Message-ID: <530r0f$g3m@dsm6.dsmnet.com>
Source record: 193260

I have a Kenwood TR-3500 UHF systhensized HT with MS-1 mobile stand
for sale.Radio is in average condition and battery pack is dead. $50
plus shipping. If interested or any questions please email.
73, Mike WA0SWJ
mfunaro@dsmnet.com

148. JOTA - Jamboree On The Air

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: "H.Ekstedt" <jhe@algonet.se>
Message-ID: <325403C3.3D7D@algonet.se>
Source record: 193261
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

On the 19-20 of October: Look up this page:

http://www.algonet.se/~jhe/jota.html

and you will hopefully see our transmitting frequency
from an IC-735 operating in the Jamboree On The Air 1996.
The Habo scoutgroup will operate from abt 50Km N of Stockholm.
Just give us a call...

All the best! 73 es Cu at the JOTA/I!
mailto:jhe@algonet.se

NNNN

149. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: jay hersh <jhersh@villagenet.com>
Message-ID: <530uf3$7re@villagenet.com>
Source record: 193262
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

jcharles <jcharles@n-jcenter.com> wrote:
>We are offering a US$250.00 (two hundred and fifty dollar) reward for
>the first 10 (ten) examples of a specific capacitor. The item is a TRW
>series X682 or X683 metallized film capacitor, hermetically sealed and
>produced by either TRW or Goodall between about 1965 through 1975.
>These parts were manufactured in capacitance values ranging from .01 mfd
>through 12.0 mfd, with DC voltage ratings from 50 VDC upto 600 VDC. We
>can use any capacitance rating and any voltage rating. I can be
>contacted by e-mail or by calling 1-800-445-6033. Thank you in advance
>for any help.

150. Re: Radio/Tech Modification Book

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <530un8$85q@news.whidbey.com>
Source record: 193263

yes...have it..

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

151. Alinco DJ-160 Mod.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Jeffrey Wood <"jwood@jwood"@ahcbsd1.ovnet.com>
Message-ID: <5312bu$jje@news.mountain.net>
Source record: 193264

Is there a mod available to extend the TX range of this radio?

152. IC-2710 INFO NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: rod@!hili.com
Message-ID: <5312p7$djt@news.ios.com>
Source record: 193265
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for comments and MODS for the Icom 2710 2m/440.
The clone cable is $71.00. Can a CI-IV,CT-17 interface be use
with this radio as well?

N2RVM
Email: rod@hili.com

153. Standard C156A -- any opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: Wes Shull <shul9478@uidaho.edu>
Message-ID: <32540C89.BFC@uidaho.edu>
Source record: 193266

I was just reading the October QST, and noticed that Standard's got a new 2m HT out, the C156A (or at least they're advertising it; I guess that doesn't mean it's out yet).

Anyway, it's looking rather nice, and I'm considering it for my first HT (been licensed since March now, and still no radio!). I was just wondering if anyone has had a chance to actually play with this model, and if so what your thoughts are on it. I know Standard's got a reputation for having the best intermod immunity, but I don't know how the other aspects of their radios shape up. I don't know any hams that own Standard gear, but then again I don't know many hams. (once I actually get on the air, that should change)

Anyway, if anyone has any comments, please post them here so that everyone can benefit from the information.

--
Wes Shull - shul9478@uidaho.edu - KC7QCY - Math Major, UIdaho
"jinja de koutsuu-anzen no omamori o moratta"
("I got a traffic safety good-luck charm at the shrine.")
-- example sentence from my Japanese-English dictionary

154. Re: FS: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0310961417590001@ts02-09.dialup.ais.net>
Source record: 193267
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

> Have available the following ANDREWS HELIAX connectors
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44AW
> 1/2" L44U
>
>
> $25.00 ea
>
> 7/8 L45Z 7/8 splice connector
>
> $25.00 ea
>
> 7/8 L45W
> 7/8 L45N
> 7/8 l45PN
>
>
> $8.00 ea
>
> FSJ1-50 BNC connectors for Superflexiable coxial cables
>
>
> If interested please e-mail me.
ALL "NEW" IN PACKAGES not used!!!!!!!

155. Re: HELP! Dying ht

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: rpo3352@omega.uta.edu
Message-ID: <53121e$35g@news.uta.edu>
Source record: 193268

Check to be sure tone squelch has not been turned on for
the memory channel holding the repeater frequency. Also check to be sure
the repeater trustees have not turned on tone squelch at the repeater
(in which case you would need to set the HTX-202's tone squelch to the
same setting).

PaulOpitz
RadioShack Publications

156. Re: Packet Radio Question..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <5315jg$em6@wrdiss1.robins.af.mil>
Source record: 193269

In article <3252C1D2.19EC@nmt.edu>, ryan@nmt.edu says...
>
>Hello,
> I have a KPC-3 Packet TNC, and also a Radio Shack HTX-202. Does
>anyone
>know how I need to make the cable between the two to work properly? I
>can monitor perfectly fine, but when I TX, the light on the TNC goes on,
>but the radio does nothing. If anyone can tell me how to make the
>cable,
>it is greatly appreciated.
>
>Thanks,
>Ryan
>KC5WDT
>
>
I use the exact same setup and I think I used the cable configuration for
a YEASU that came out of the kpc3 manual.

De KE4FFX

157. Kenwood 940s - Help Losing Freq Readout

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: chris@pilipala.demon.co.uk
Message-ID: <325818a0.11683718@news.demon.co.uk>
Source record: 193270

Thanks for reading this.
Have Kenwood 940s. Just recently it has been losing the frequency readout on the main display, then no rx. If the tuning control is moved the readout works, but then goes out again. After a while everything returns to normal and works for a couple of weeks.
Suggested solutions please.
Thanks again
Chris GW0PJX
Best 73's Chris@GB7OAR
Chris@pilipala.demon.co.uk

158. Re: Vendor Directory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-03 00:00:00 UTC
From: replyto@anywhere
Message-ID: <5316hf$92c@news1.mnsinc.com>
Source record: 193271

```
x-no-archive=yes
Bill Levey <bro@bro.net> whistled a happy tune like:

|>A comprehensive directory of Amateur Radio-related merchants conducting
|>business on the web is available at:
|>http://scott.net/~wa4fat/vendor.html

|>Is your company listed?

There's also one available at:
http://www.mnsinc.com/bry/
in the free file dealers.txt
```

159. RCI-2950

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: "Leo (N1VZY)" <leon1vzy@ncia.net>
Message-ID: <32556601.4B74@ncia.net>
Source record: 193122

Can anyone tell me what the Final transistors are in an RCI-2950? Is there only one or are there two? What is the ouput wattage capability? What about quality? Being able to work split seems to make this radio more desirable than an HR2510. Opinions?? Thanks in advance.

160. Wanted: Standard C1208 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Jeff Rhine <jeffr@metro.metro.mu.edu>
Message-ID: <32554246.13E7@metro.metro.mu.edu>
Source record: 193123

I am looking for mods for the standard C1208 vhf 50 watt mobile packet ready radio. I have seached just about every mod server and ftp archive I can find on the net without luck!

Does anyone have the mods for this unit. I am most interested in the extended transmit mod.

thanks

Jeff

If you have the mod please email it to me jeffr@metro.metro.mu.edu

thanks again .....

161. Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <533fiv$371@rhea.glo.be>
Source record: 193124

Hi everybody,

In our local packetBBS I saw a message from an HB9 station with some info
about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
I couldn't find anything on Kenwood's site yesterday.

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 1.00 per mail.

162. Re: Alinco DJ191

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: David Howard <dh94739@navix.net>
Message-ID: <3255711A.59AD@navix.net>
Source record: 193125

George Andrews wrote:
>
> To All;
> Does anyone have any experience with this particular unit?
> I am interested in hearing pro and con. My thanks in advance to all who
> respond.
> George

George,
I have had my DJ191 for about 3 months and am very pleased with it.
It has a slight intermod problem when using a high gain base antenna,
though I think this is true with most HT's. No problem when using a
mobile or the rubber duck antenna. I think it has good
performance/features for the money.

Dave

163. Alinco & MFJ stuff to sell...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: andyr@avana.net
Message-ID: <andyr-0410961538280001@208.199.187.35>
Source record: 193126

I have the following to sell but have been out of the hobby for a while
and am not sure what to ask for them:

Alinco DJ-560 Dual Band HT w/car adapter and extra mic.

Alinco DJ-160 2m HT w/car adapter and extra mic.

MFJ 1274 Turbo TNC (the one with the signal display on the front)
Has expanded mailbox memory.

Please give me a realistic idea of what I should ask for these items.
Thanks in advance.

andyr@avana.net KD4DKO
"Knowledge is Good!"

164. Re: ICOM IC-2350H Unacceptable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <533ndn$f3@news.rl.af.mil>
Source record: 193127

In message <324F4D1A.34CE@worldnet.att.net>, "Anthony C. Cash"
<tonycash@worldnet.att.net> writes:

>Michael L. Ardai wrote:
>>
>> In article <324DD2FD.7617@peganet.com> Bill Stewart <stewart@peganet.com>
writes:
>> -The problem is caused by an UNDOCUMENTED feature supporting cross band
>> -repeat. Specifically, the receiver does not mute during transmit.
>> -If someone starts talking on the other band while you are transmitting
>> -it will come through the speaker, into your microphone and be
>> -rebroadcast without their knowledge.
>>
>> This is not a specific flaw with this Icom radio. Most dual-band radios
>> do this, ...

Maybe *most* but not *all*. The Kenwood 732 and 733 have a mute feature that,
if selected, mutes the band not in use during receive and transmit. Say the
operator *selects* 2m as the main band and is listening to a QSO, if a call
comes in on 440, then the 440 side is muted. If you're xmitting on 2m and a
call comes in on 440, the 440 call is muted. The operator can select 440 as
the main band in which case the process is reversed. How do I know this?
Well, I own the radio.

73,

Al, W2JUV

165. Re: Wanted: 4mm power plug for FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Rusty Haddock <rusty@ti.com>
Message-ID: <325555D8.252D@ti.com>
Source record: 193128

Robert G. Schaffrath wrote:
>
> Does anyone know where to get a 4mm power plug for the Yaesu FT-530.
> I have already purchased the pre-assembled cable but I would like to
> get a standalone plug to which I can solder my own cable.

The ones I've purchased from Mouser Electronics have worked fine for me.
Check out http://www.mouser.com. They have ones that are straight and
right-angle. The right-angle version has presented some problems with
various rubber duckie antennas. Price per was on the order of $1.30,
less for 10 or more. Not sure if the minimum order policy is still in
effect or not. Call and ask!!

-Rusty-

--
Rusty Haddock, KD4WLZ Internet: rusty@ti.com ___
Texas Instruments MSG ID: MWH2 |\/ o\ O
POB 869305 MS 8515 Phone: (972) 575-6838 | (-< o O
Plano, Texas 75086 Fax: (972) 575-4351 |/_V_/

166. RADIO MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: smittys <lesmith@holli.com>
Message-ID: <01bbb20c$e90cc320$a6fd5fcc@lesmsith.holli.com>
Source record: 193129

TRY THIS IT MIGHT BE THE ANSWER .....http://ftp.qrz.com/mods/
lesmith@holli.com

167. Re: Icom Z-1A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: David Gan <gandt@ccom.net>
Message-ID: <325569B7.4B1C@ccom.net>
Source record: 193130

William Smith wrote:
>
> On 28 Sep 1996 18:16:58 -0400, Scott Thomas
> <thomas09@SNYCORVA.CORTLAND.EDU> wrote:
>
> >Yes boys and girls I have finally gotten the receive mods for the Icom
> >Z1A
> >
>
> Will this mod restore am Aircraft receive 108-136 ?
>
> The one mod I know of but haven't tryed yet is 800 mhz receive
> It is a liitle more tricky
> It involves adding 2 components on the 2nd IF unit Q12 & Q16,
> Icom part # UN9110
> then reseting unit with B & # and turning on power
>
> If anyone has tryed this or knows of other mods, please post
>
> BTW Canadian dealers are charging $70 for this mod

I just performed the 800 MHZ receive mod on my Z1-A.
It involves adding 2 UN-9110 surface mount components to the
2F board which is quite a chore to remove.

$70 may be a good deal for someone else to do it.

If you do it, the following is necessary:

1) Z1A Service Manual for $39.00. It shows how to
remove the 2F board.
2) 2 UN-9110 components (the schematic refers to
a UN-9115 but that is not available from Icom).
3) The ability to solder the very TINY UN-9110 to
the board (they are about the size of a pencil point).

4) You're on your own - don't even think of asking ICOM
for any help on this or mention of this mod may invoke
wrath that you will deserve w/o mercy.

The quality of the 800mhz receive is far better than that
of my Uniden scanner.

good luck.

168. kenwood TS-530S fs,mint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <533spv$eo@news.webspan.net>
Source record: 193131

Kenwood TS-530S HF Rig for sale in mint codition, Serial Number 3030227. Will operate 160-10 meters including WARC bands. I am the original owner, nonsmoker. Radio has optional cw filter installed, YK-88CN, and comes with the MC-30S hand mike, and manual. $525, shipping included COD. As a backup rig, radio has been used 5 hours in five years, and hardly used prior to that. I must raise money for 6 meter duplexer. 201 765 0919 or email. ka2qep@webspan.net 73, Ka2qep, Bill

169. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <533skg$4if@dfw-ixnews12.ix.netcom.com>
Source record: 193132

mauricea@glo.be (Maurice Andries) wrote:

>Hi everybody,

>In our local packetBBS I saw a message from an HB9 station with some info
>about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?

Howdy --

NOT taking a page from the ICOM book (advertising and "introducing"
the '706 for a year), the Kenwood TS-570 has hit the stores today...
no cut sheets just the rig.

I only played with it for about 15 minutes but I was very favorably
impressed. If memory serves it was priced at around the $1300.00
mark. It's about the size of an IC-735 or a little smaller, with a
good but not great DSP built in (although to give them their due it
usually takes a while to get to know a DSP... when and how to use
it). Comes with a 300Hz CW filter which was to die for... you'd
never need another.

The menu selections were so long I never got to the end of them, I had
to run,. But every "why doesn't this rig enable ME to select ..."
that you've ever heard about any rig in the world this things got.

Overall for the money I was very favorably impressed (RS-232 socket
on the back). And it was all I could do to keep from walking out of
the store with it!

I've owned a TenTec Paragon and now have the IC-706 (with outboard
DSP) which I'm not about to give up but I'm definitely going back to
that store to play some more.

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

170. Wanted: Mods for Cobra 148GTL-DX CB for 10m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <533tsl$1be@newshost.cyberramp.net>
Source record: 193133

Looking for mods for this unit *particularly*.

This was made as an export model, and actually has 360 channels rather than just 120 (AM+USB+LSB) -- a set of 40 each above and below the "CB", plus it has a CW mode as well. I think it would make a very interesting jump-off point for mods...

171. FS: Kenwood SM-230

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: XXWW31A@prodigy.com
Message-ID: <533t4b$1nai@usenetw1.news.prodigy.com>
Source record: 193134

Kenwood SM-230 Station Monitor for TS-950 series, orig. owner, box, manual, cables, exc. cond, $625.00 OBO.

172. Re: Mods for Yaesu 5200?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: David Johnson <KB5YLG@why.net>
Message-ID: <01bbb23a$326137e0$96a9a0ce@Sarge.allsaints.org>
Source record: 193135

Here are some I found on ARRL ftp site...

KF4IVP/Dennis <PHANTOM001@worldnet.att.net> wrote in article
<531k4n$5ro@mtinsc01-mgt.ops.worldnet.att.net>...
>
> Anyone know of any mods for the Yaesu FT-5200?
>
> KF4IVP/ Dennis
>
>

From
netcomsv!decwrl!uunet!destroyer!cs.ubc.ca!alberta!nebulus!ve6mgs!rec-radio-i
nfo Sat Jun 19 08:41:09 PDT 1993
Article: 41933 of rec.radio.amateur.misc
Xref: netcom.com rec.radio.amateur.misc:41933 rec.radio.info:1491
Newsgroups: rec.radio.amateur.misc,rec.radio.info
From: brian@amdcl2.amd.com (Brian McMinn)
Subject: Yaesu FT-5100/5200 mods, Rev D
Organization: Advanced Micro Devices, Inc., Austin, TX.
Date: Wed, 16 Jun 1993 10:11:47 GMT
Path:
netcom.com!netcomsv!decwrl!uunet!destroyer!cs.ubc.ca!alberta!nebulus!ve6mgs!
rec-radio-info
Message-ID: <rec-radio-info740294845@ve6mgs.ampr.ab.ca>
Lines: 669
Followup-To: rec.radio.amateur.misc
Approved: rec-radio-info@ve6mgs.ampr.ab.ca

-=-

Yaesu FT-5100/FT-5200 MODS
Rev D (11 June 1993)

This is a collection of hardware and software mods for the Yaesu
5100/5200 pair. I have the 5100, so I can't verify these for the
5200. I have collected every mod seen on the net (ie. Usenet) since
the introduction of the 5100, so I think this list is fairly complete.
I am interested in getting updates and corrections to this list, so
please send me e-mail if you find something that needs updating.
(This includes typos, wrong or missing attributions, caveats, warnings
about unmentioned side effects, serial numbers of radios that won't do
some of these mods, etc.)

SOME OF THESE MODIFICATIONS MAY DAMAGE YOUR RADIO IF YOU PERFORM
THEM IMPROPERLY. WHEN IN DOUBT, DO NOT PERFORM THE MODIFICATION.

This advice is free, so remember that you get what you pay for.

Brian McMinn (brian.mcminn@amd.com)
N5PSS
512-462-5389

-=-

General Review (5100):

Since Yaesu's advertising has already made the good points known, I'll concentrate on the warts and shortcomings.

Dual In-Band Receive: works as advertised except for sensitivity. The "main" receiver works very well. The "sub" receiver works very well when tuned to the opposite band from the "main" receiver. When tuned to the same band, the "sub" receiver suffers from slightly lower sensitivity in the ham bands and greatly reduced sensitivity out of the ham bands.

There is a 2m VCO/PLL/IF and a 70cm VCO/PLL/IF. I assume that dual in band receive is done with the opposite band's receiver. This would explain the poor sensitivity, but it sure raises some questions about how the duplexer works.

I expected a type "N" connector, the radio came with UHF.

Control wart: (are you listening Yaesu?) You can only transmit on the "main" (ie. left) side of the radio. When both 2m and 70cm receive are active, you change bands with the "BAND" button. This swaps the left and right displays. When dual in-band receive is active, the "BAND" button changes both the main and sub receivers from 2m to 440 or from 440 to 2m. Arrrgh!!!! I would prefer a "SWAP" button to swap left and right regardless of mode. (The "SUB" button is used instead.)

Automatic backlight dim: works as advertised but the backlight level under low ambient lighting is WAY too low. Manual control is the best solution.

DTMF page: works as advertized, but the *&%$#@ thing insists on "ringing" like a phone EVERY time it receives the page sequence. This means that you have to co-ordinate with the other station to turn the *&%$#@ DTMF stuff off at the same time or tolerate the "ring" at the start of every receive.

CTCSS decode: squelch opens quickly when normal CTCSS decode (an option) is enabled. There is a CTCSS page function that has a distinct delay between receipt of carrier with CTCSS and open squelch. I don't yet understand the use of this "feature."

There is no SCAN button on the front panel. Scan is initiated by holding the up or down button of the mike down for two seconds. The scan is blindingly fast when compared to the

Alinco 590 that I used to have.

Memory: memory is divided into four "banks." Two for VHF, two for UHF. Only one bank can be active for each receiver. I consider this an advantage, but you may not. There are two obvious (to me) uses for this configuration. First, you can store frequencies for different uses in different banks. Second, you can activate one 2m(440) bank in the main receiver and one the other 2m(440) bank in the other receiver and scan them simultaneously.

Heat management: After seeing the HUGE heat sink on the back of the Alinco 590, the Yaesu 5100's sink seems too small. In a key down experiment, the heat sink of the Yaesu got almost too hot to touch before the fan kicked on. If I were planning to run a packet station, I would definitely look into some extra forced air over the back of this one. As it is, I'm a bit concerned about how hot it will get mounted in my dashboard. [Others people don't seem to have this problem.]

DTMF Decode and Scan: If you have CTCSS decode (an option) enabled on a memory and you are scanning and there is activity on that frequency but without the correct CTCSS tone, the 5100 stops scan, flashes the strength meter and then continues scanning. It is slower than normal scan, but still quite fast.

Attributed: Brian McMinn, N5PSS, brian.mcminn@amd.com

-=-

Backlight Control:

Effect: manual control of backlight

1) Hold down the MHZ key and turn radio on
2) Use tuning knob to adjust brightness
3) When FUNC is active, the tuning knob will adjust brightness again.
4) You can restore automatic control by repeating step 1.

Notes: Manual is fuzzy on this feature.

Attributed: Yaesu

-=-

Crossband Repeat (reported as working on 5100 and 5200):

Effect: Enable crossband repeat

[ed -- Note that there is a 5200 specific crossband mod that appears later in this list -- I don't own a 5200, so I can't test either. This key sequence works on my 5100.]

1) Dial up two frequencies you want to crosslink (be sure to pay attention to transmit offsets, if any)
2) Turn radio off.
3) Hold down the RPT key and turn radio on

Result: The tone encode/decode flags and the -+ flags will be flashing and the radio will be in low power mode. When either band's squelch opens, the other band is moved into the primary frequency display and the transmitter keys. Audio link appears to be speaker to mike.

Exit crossband repeat mode by repeating steps 2 and 3 above.

Attributed: Yaesu

-=-

Transmitter Timeout:

Effect: automatically limit transmitter "on" time

1) Hold down the HIGH/LOW button and turn radio on
2) Use tuning knob to change the number in left VFO. This number is number of minutes for the timeout timer. The factory default appears to be 15 minutes.
3) Transmitter shuts off with "Err" displayed in VFO if the time limit is exceeded.

Attributed: Bill Mayhew, N8WED, wtm@uhura.neoucom.edu

-=-

Tech Manual:

The technical manual for the 5100 is [information wise] pretty spare. No additional operating notes or hidden secrets are revealed. It is worthwhile for the alignment notes and complete parts list. Call the number in your owners manual to order.

Attributed: Bill Mayhew, N8WED, wtm@uhura.neoucom.edu

-=-

DTMF decoding:

Effect: display decoded DTMF tones

Note: [ed] this works on the FT-530, but not on my 5100. I'm including it here on the chance that it works on the 5200. Please try it on your 5200 (or 5100) and tell me if it works for you.

1) Select frequency and turn on the code squelch
2) Press Function-Page(Code) to select a code memory
3) Dial up to memory #7 [the 5100 won't do this]
4) Watch the dtmf's scroll by as they are heard by the radio!

Attributed: jmeyers@ecst.csuchico.edu (Jeff Meyers)

-=-

Crossband Audio Enhancement:

Effect: unmuffle crossband audio

Connect a 27K ohm resistor between the audio-in and audio-out leads on the data jack (inside the shell of a mini plug, that is). The mic element stays live while in crossband operation. It is a good idea to remove the mic from the rig while cross banding if you need/want to eliminate ambient audio.

Attributed: Bill Mayhew, N8WED, wtm@uhura.neoucom.edu

-=-

Wireless Mike (review):

The wireless mike sends audio over 49.85MHz, so it is can't be used in high RF environments (like near computers). It duplicates ALL front panel controls with the exception of the power button.

It interfaces to the rig via a standard mic plug. The receiving unit is only about 1'h x 2w x 1/2d.

[ed] The implications of this are that the entire radio can be controlled via the microphone port! Too bad there isn't a fancy *wired* mike with all the controls on it.

Several people have reported trouble with the mike -- enough trouble for them to return it because of poor range and poor audio. It works well if you sit on top of the pickup unit, but then you don't need a wireless mike.

Attributed: Tony Pelliccio, KD1NR system@garlic.sbs.com

-=-

The "P" Key on the microphone:

I was curious about that "P" key on my FT-5100, so I called Yaesu and they explained the situation. They designed the the mic to accommodate "future products". The "P" key is there to be taken advantage of at a later date by other models. They just did not want to re-design the mic again within a short period of time.

Attributed: Will Collier, KB5WRK, COLLIER@gallant.apple.com

-=-

Expanded Receive (5100):

Good Effect: enable extended receive coverage
New range: 128-180MHz and 420-475MHz
Bad Effect: disable automatic repeater shift selection.

Warning: This mod does not apply to the FT-5200 as the design
is somewhat different.

Warning: You must have a very steady hand or else! A
magnifying glass would help too.

1) Disconnect DC Power cable from radio. ALWAYS!

Caution NEVER TRY TO TAKE APART (DISASSEMBLE) THE FRONT
CONTROL HEAD. It will void your warranty.

2) Remove (6) screws from Top Cover of Radio and (6) screws
from Bottom Cover of radio.
3) Remove Top & Bottom Covers from Radio (Be careful of speaker
falling out).
4) Remove the (2) silver screws on each side of the radio
holding front control head to main body of radio.
5) Carefully pull away (a few inches) the Control Head from
the radio body. CAREFUL with the Ribbon Cables.

NOTE There are no numbers on the circuit board so you will
have to match up with the diagram below.

6) On the rear of the Control head locate, Unsolder and remove
jumper Pad R4072.
7) Solder across jumper pads: R4070 R4068 & R4064 (use wire or
0 Ohm resistor)

NOTE If you want to change the D/MR button on the
microphone to do Band Switching, now is the time.
See the next mod.

8) Install front control head, speaker, top and bottom covers
and reconnect power to the radio.
9) Press and hold [D/MR] [F/W] [REV] keys and turn on the radio.
Radio will now show 300.000 & 20.000 on display.
10) Set UHF Rx Low - Press [MHz] and dial 420.00, press [D/MR]
11) Set UHF Rx High- Press [MHz] and dial 475.00, press [D/MR]
12) Set UHF Tx Low - Press [MHz] and dial 420.00, press [D/MR]
13) Set UHF Tx High- Press [MHz] and dial 450.00, press [D/MR]
14) Set VHF Rx Low - Press [MHz] and dial 128.00, press [D/MR]
15) Set VHF Rx High- Press [MHz] and dial 180.00, press [D/MR]
16) Set VHF Tx Low - Press [MHz] and dial 140.00, press [D/MR]
17) Set VHF Tx High- Press [MHz] and dial 150.00, press [D/MR]
18) Set UHF offset - Press [F/W] then [RPT] dial 5.000 press [RPT]
19) Set UHF tuning - Press [F/W] then [REV] dial 25.0 press [RPT]
20) Set VHF offset - Press [F/W] then [RPT] dial 0.600 press [RPT]
19) Set VHF tuning - Press [F/W] then [REV] dial 20.0 press [RPT]
(VHF tuning step varies by state -- many use 15.0)

Diagram: [there are no tabs in this section - ed]

Ok, here's where it gets tricky, but so you know, a '|'
represents a jumper.

```
!Ribbon ! !Ribbon !
!Cable ! !Cable !
____!J4002 !_______________________!J4001 !_____________
! !________! !________! !
! Rear view of FT-5100 !
! ____ Control Head. !
! ! ! !
! !__! | | | | | | !
! | | | | | | | | | | | | | | | | !
! R R R R R R R R R R R R R R R R !
! 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 !
! 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 !
! 5 6 6 6 6 6 6 6 6 6 7 7 7 0 0 0 !
! 1 1 2 3 4 5 6 7 8 9 0 1 2 1 3 4 !
!__________________________________________________________!
```

Stock US Jumpers After Mod. Jumpers
R4001 R4001
R4003 R4003
R4004 R4004
R4051 R4051
R4061 R4061
R4062 R4062
R4064
R4067 <- for D/MR button mod
R4068
R4070
R4072

This mod is on Delphi as FT5100.MOD and on anomaly.sbs.com.

Attributed: Tony Pelliccio, KD1NR system@garlic.sbs.com

-=-

Band Switching via D/MR button on microphone (5100):

Effect: D/MR button on microphone performs band switching
rather than D/MR function.

1-5) as in above mod
6) Remove the jumper on Pad R4067
7) skip above step 7
8) continue with step 8 above

Attributed: Tony Pelliccio, KD1NR system@garlic.sbs.com

-=-

[end of mod sheet Rev B]

-=-

Band Switching or Tone Burst via D/MR button on microphone (5200):

Effect: change function of D/MR button on mike.

This is based on information from Yaesu in Japan.

The functions of pin 5 (the microphone button) can be altered by changing jumpers in the control head. To find these jumpers, see the section on packet radio in the ordinary instruction book.

Control Head Jumper No
Pin 5 Function Closed Jumper Marked By X
1 2 3 4 5
D/MR X
Band X
1750Hz Tone Burst X X
Main band Busy Out X
Sub band Busy Out X
Call Channel X X

Main / Sub band busy out - When open SQL = 5 Volt DC
Closed SQL = 0 Volt DC
[ed - I'm not sure what this means since I don't own a 5200]

Attributed: John Newgas, G7LTQ jnewgas@cix.compulink.co.uk, g7ltq@g7ltq.ampr.org

-=-

Mute Level (5200):

Effect: [ed - I'm not really sure]

See above for location of jumpers, etc.

Mute Level Selection 1 2 3 4 5
No Mute
Minimum X
Middle X
Maximum X X

Attributed: John Newgas, G7LTQ jnewgas@cix.compulink.co.uk g7ltq@g7ltq.ampr.org

-=-

Crossband Repeat (5200):

Effect: crossband repeater
Bad effect: CTCSS function is lost

[ed -- there is another crossband mod in this list...]

This is based on information from Yaesu in Japan.

These jumpers are located in the main radio case. For
location, refer to the FT5200 Technical Guide.

1) Remove (open) JP5017 on the interface unit
2) Press and hold PRI button while switching on the power.
3) The FT5200 will now work as a cross band repeater.
4) The CTCSS function will be lost.

Attributed: John Newgas, G7LTQ jnewgas@cix.compulink.co.uk
g7ltq@g7ltq.ampr.org

-=-

Extended Frequency Range (5200):

Effect: set receive and transmit range.
Bad effect: ARS gone.

This is based on information from Yaesu in Japan.

These jumpers are located in the main radio case. For
location, refer to the FT5200 Technical Guide.

1) Close (short) JP5001, JP5002, JP5003, JP5006 and JP5007
2) Remove (open) JP5004 and JP5005

The frequency range possible will now be approximately :
VHF Rx 110 - 180 MHz Tx 130 - 180 MHz
UHF Rx 330 - 480 MHz Tx 425 - 465 Mhz

The radio's alignment was done at the factory for your
original frequency bands and so there will not be optimum
behavior outside these ranges. Broadening the alignment will
sacrifice performance at usual frequencies. In practice, the
alignment does not need adjustment.

You can program the frequency limits now. [ed - note the
similarity (and dissimilarity!) to the 5100's program-limit
sequence above]

3) Press and hold [D/MR] [F/W] [REV] keys and turn radio on.
4) Program in VHF low edge of Rx
VHF high edge of Rx
VHF low edge of Tx
VHF high edge of Tx
5) Repeat for UHF in the same order.

I [John] have not done this so I can give no further advice on
programming.

Attributed: John Newgas, G7LTQ jnewgas@cix.compulink.co.uk
g7ltq@g7ltq.ampr.org

-=-

Extended Frequency Range (5200):

[ed - yes, there are two mods and I include them both since
they are so different in style (and perhaps content).]

Effect: set receive and transmit range.
Bad effect: ARS gone.

The following explains how to expand the receive and transmit
frequency range of the Yaesu FT-5200 and how to enable the cross-
band repeater operation.

All the modifications are carried out on the interface board and
involve removing or adding links on jumper spots.

You will get considerably increased receive and transmit
coverage; however, you will lose the Automatic Repeater Shift
(ARS) feature. You may think this is an acceptable price.
Finally, it should be obvious, but during this procedure you
will obviously lose any stored memories.

1) Remove the control head and set on one side
2) Remove the upper and lower covers on the main chassis. For
convenience, remove the speaker, noting which way the two
pin pcb connector is oriented. [ed -- does it matter?]
3) Remove two side screws holding on the front of the chassis
and remove chassis front. (The chassis front is the
surface with the contacts for the control head.)
4) Locate a double row of ten by two jumper spots, numbered 1
to 20. The jumper configurations will depend on the area
for which the rig was intended. Note the arrangement if
you ever want to un-modify your radio.
5) Using a fine-tip soldering iron, set the jumper spots as
follows:

1 closed
2 closed
3 closed
4 open
5 closed
6 closed
7 closed

6) This completes the alteration for frequency expansion.
Reassemble the radio.
7) Reinitialise the radio by simultaneously holding D/MR, F/W,
REV and POWER. You must now program in the band limits.
The display will show a blinking "1" in the left-hand
memory box and "000.000" in the left-hand frequency
display. (Ignore the right-hand display for now). The
following limits are suggested, but the RF circuitry of the
rig will only cover slightly less. Use the dial or up/down
buttons to select the frequency and then press D/MR to
store it. The blinking "1" will increment.

VHF rx: 137.000 174.000
VHF tx: 137.000 174.000
(display will show blinking "1" and "300.000")
UHF rx: 410.000 470.000
UHF tx: 410.000 470.000

(Note: it is possible to set the RX limits wider than the TX limits; for obvious reasons you cannot have the reverse situation).
8) You can repeat step 7 above at any time if you need to change the limits.
9) The pre-set repeater offsets are now no longer available and you will have to set them up manually using the instructions on page 16 of the manual. The Automatic Repeater Shift (ARS) feature (also on page 16 of the manual) will also have disappeared and you will have no way of getting it back (except by changing the jumpers back).

To enable the crossband repeat, remove the link at jumper spot 17. (Note, just below jumper spot 17 is a separate jumper spot, not part of the group of twenty - leave this alone).

Attributed: Hugo Cornwall

-=-

Cross Band Repeater (5200)

Effect: enable crossband repeat

[ed - this is a continuation of the above]

1) You can enable the crossband repeater without altering the frequency coverage. The only hardware alteration is the removal of link 17.
2) To enable, turn on rig while holding down [RPT] button. The rig is now a crossband repeater - you will get confirmation of this from the display: the 100s position on the two frequency displays will be replaced by a "R".
3) While in cross-band repeater mode you can change the frequencies of each band.
4) The crossband repeater suffers from desense. It works better at low power and even better if you use an external diplexer and separate antennas. The more isolation between the two bands, the better. As with all cross-band repeaters, results will be poor if the UHF frequency is a direct multiple of the VHF frequency. If you are planning extended use of a crossband repeater, make extra sure that the rig is adequately ventilated.

===

Remote Control Mike Interface (5100, maybe 5200):

Effect: remote (wired) control of radio

The Remote Control Mike (from Yaesu) uses a serial data stream interface in the microphone jack to control the 5100. This simple hardware interface allows a computer to control the 5100 in the same way. It is somewhat similar to the CAT interface I have built for my FT-757 HF rig, but mostly like the interface described in the FT-912R manual (loaned to me via a friend from Yaesu). When using my PC as the source for the serial data, I used a MAX232 chip for a level conversion between the +/- 12 volts levels on the computer and the 0-5 volt levels on the radio.

The serial data parameters are 4800 N82. The commands sent to the radio are simple one byte instructions. The RMC mode ON command (16) must be sent before any other command. When the RMC mode is ON, a small LCD "RMC" icon will light on the display (see owners manual under Display). Also, the Vol, Sql, and Bal knobs are disabled when in the RMC mode because they will be controlled via serial commands, but all other buttons are still active.

The commands are as follows:

0 - RPT 12 - CALL 24 - SQL Up
2 - REV 14 - BAND 26 - VOL Up
4 - MHZ 16 - RMC 28 - BAL Right
6 - D/MR 18 - SUB 30 - BAL Left
8 - TONE 20 - PAGE 32 - SQL Down
10 - LOW 22 - F/W 33 - VOL Down

The interface I built simply wired mike port pin 7 to serial ground and pins 1 and 3 each through a diode then together, to the serial source. Note: I am not a hardware person! Use this hardware at your own risk.

```
+----1 7------------- GND
| 2 8 6 (These can be connected to a MAX232
| +--3 5 +-+-------- SER IN or the FIF-232C pins 1 and 3)
| | 4 | |
| +--->|---+ |
+----->|-----+
```

You can wire 1 and 3 together first, then through 1 diode, but that disables the UP and DOWN buttons.

I'll continue to study this more. If anyone would like to know more, or has any corrections or feedback, please email me.

Attributed: Byon Garrabrant, KD6BCH byon@csulb.edu

-=-

[end of mod sheet Rev C]

-=-

Wireless Mike Problem:

Effect: Unexpected/Undesired Transmission

The wireless mike will pick up any transmission in the 49MHz range (including cordless phones and baby monitors) and re-transmit them on the ham bands. Don't leave your radio on and unattended with this option installed.

Attributed: kenh@w8hd.org (Ken Hoehn)

The Fix:

There's a modification for the MW-1 that will only let the radio key up when it receives both the 49MHz signal and an infrared command from the MW-1 remote. I think they list it in the users manual for the MW-1. [ed. with this enabled, some have complained that the transmit is intermittent.]

Attributed: system@garlic.sbs.com (Tony Pelliccio)

-=-

[end of mod sheet Rev D]

-=-
--
- Postings to rec.radio.info: rec-radio-info@ve6mgs.ampr.ab.ca
- rec.radio.info administrivia: rec-radio-request@ve6mgs.ampr.ab.ca

173. Need Mods for Midland 73-005 VHF Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: "Carroll \"Chuck\" Emery" <carroll@carroll.sdi.agate.net>
Message-ID: <01bbb21d$9b974b40$ae0975cc@carroll.agate.net>
Source record: 193136

Looking for the Mods for the Midland VHF Transceiver (73-005). Can
anyone help me??? There are mods for the radio to unlock the xmitter.
Please Help!! Send me E-mail...
--
<< carroll@carroll.sdi.agate.net >> or << cemery@juno.com >>

174. Re: 6 Meter antenna question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: hlester@nemo.as.arizona.edu
Message-ID: <5344jt$1908@news.ccit.arizona.edu>
Source record: 193137

In article <526atg$he7@Usenet.Logical.NET> orion@capital.net writes:
>
>Did you know, Jack that you can make a 2 element beam for 2 meters
>that is only a foot long? Where could you possibly live that you
>couldn't swing something this small?
>73,
>Butch N2YMJ

A one-foot long beam on 2-meters that's horizontally polarized?? ;-)
A one-foot long boom, yes, but....

175. FREE Web Classifieds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <32559F37.3C0A@bro.net>
Source record: 193138

Amateurs are invited to post FREE web classified advertisements at:

http://bro.net/barc/forsale.html

A service of the Birmingham Amateur Radio Club & BRO dot NET Internet Marketing

176. kenwood batteries tr2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <3255658C.3F80@fontbonne.edu>
Source record: 193139

any alternative sources besides kenwood?mmckinne@fontbonne.edu

177. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Charles Wenzel <wenzel@wenzel.com>
Message-ID: <3255E3C0.61C0@wenzel.com>
Source record: 193140
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

Bea and Marvin Jones wrote:
> I get a whiff of product liability lawsuit.

Hmmm. Maybe I should ask for a contingency fee for the caps I have!

178. Need info on HeathKit SB104A Tranciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Kevin Abnett <Kevin@giseis.alaska.edu>
Message-ID: <01bbb247$5aefaea0$5c1ee589@moo.gi.alaska.edu.gi.alaska.edu>
Source record: 193141

We need specifications for this unit, including:

Power output at power amplifier, Expected power at the driver output, and
driver input.
Also, are there any docs available for this unit other than the standard
Heath manuals?

Thanks

Kevin Abnett NL7WO kevin@giseis.alaska.edu

179. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3255D6D1.2ECD@worldnet.att.net>
Source record: 193142

Maurice Andries wrote:
>
> Hi everybody,
>
> In our local packetBBS I saw a message from an HB9 station with some info
> about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
> I couldn't find anything on Kenwood's site yesterday.
>
> Just my 2 cents, Your mileage may vary
> Opinions are my own (most of the time).
>
> 73 de Maurice, mauricea@glo.be (internet)
> on4bam@glo.be
> ON4BAM@ON6AR.#AN.BEL.EU
> http://user.glo.be/~mauricea (Ham links and station info)
>
> Important: Anyone sending me junkmail will be billed
> at US$ 1.00 per mail.

I just saw one today at Ham Radio Outlet in Atlanta, GA. I only played
with it for a few minutes but I think it has sold me. Think I will go
back tomorrow or Monday and get one. Below is a copy of the Kenwood
Bulletin that they copied for me at HRO.

SALES BULLETIN
TS-570D pricing
September 30 1996
S-96-52-A

AFFORDABLE DSP IS HERE WITH THE NEW TS-570D
Kenwood Communications proudly announoes the new TS-570D HF
transceiver with
DSP at an affordable price. The TS-570D represents a new era in HF
radios from
Kenwood in tenns of performance, styling, and operating ease. Worid's
first CW Auto
Tune eliminates VFO adjustments during CW operation. Scrolling menu
system
appears on the large LCD display offering the operator simple control
of 46 types of
functionS. DSP noise reduction is activated at the touch of button.
Eliminating ORM is
easy with slope tuning and selectable IF filter bandwidth. High speed
computer oontrol
up to 57.600 bps Is possible with an easy connection to the RS-232

com-port. Radio
control softeware program Included. Look at all the Features.

* 16-bit DSP TECHNOLOGY * Worid's First CW Auto
Tune
* Noise Reduction for CW and SSB * Slope Tuning
* TX/RX: 160-10M Amateur Bands (100W) * RX: 500KHz-3OMHZ
* Voice/transmit equalizer * Quick Memory
* New "soft touch" keys * Dedicatad Packet Port
* Large LCO display * Speech Processor
* Automatic Antenna Tuner * Full Featured Scanning
Capabilities
* 10-key Direct Frequency Entry * CW Reverse Mode
* Electronic Keyer 0-100 WPM * CW Message Memories
* Variable 5 to 100 Watt
Power Qutput
* FuIl Break-in and Semi Break-in * RS-232 Com-port
* 2 Antenna Ports
* YK-88C-1 CW FiIter (500Hz) Option * YK-88CN-1 CW Filter
(270Hz) Option
* YK-88SN-1 SSB Filter (1.8KHz) Option * 100 Memory Channels
* Voice Synthesizer Option (VS-3) * Digital Recording Unit
Option (DRU-3A)
* Alphanumeric Sub-display Provides Menu * Easy-to-read
S/PWR/COMP/SWR/ALC METER
Mode Guidance, Spilt Frequency Readout, and Display
Digital Filter Selection

180. Radio Shack Pro-2006 Scanners For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <32560285.5E41@best.com>
Source record: 193143

```
Radio Shack PRO-2006 Scanners For Sale
Model 20-145A (If you wish to MOD this scanner
please do so after the warranty as the mod will void
waranty and any return policy with GDI
-------------------------------------------------------
$350 - New in sealed box with 90 day warranty (late Date)
$300 - Factory Refurb in mint cond. 30 day warranty (Late Date)
-------------------------------------------------------
All scanners have a 30 day satisfation warranty!
-------------------------------------------------------
Fed-X shipping is $15. COD add $5. cert funds only please
-------------------------------------------------------
Visa and Master Cards ok but must be shipped to bank bill
to address - Or call with both address, this is to protect
the card holder and us from fraud. Also faxed orders are ok
and will be folled by a phone call to verify information.
-------------------------------------------------------
General Device Instruments
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
www.generaldevice.com WEB
icdevice@best.com E-Mail

Ronald Coursey
N6UUM 224.160 Open High Level Repeater System
With link at 1285.250 PL100 Bay Area
Give us a yell!
;>
```

181. Re: Radio Shack HTX-202 Opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9610040901402862@atdbbs.com>
Source record: 193144

>>First, energy from the rubber-duckie antenna gets into the radio's
>>power leads.

I have NEVER had that problem with my two HTX-202s that were
manufactured in 1994. Have -you- experienced this phenomenon
FIRST-HAND, or are you simply repeating someone else's post?

>>...the HTX-202 may be unreliable for use with an autopatch.

I have NEVER experienced ANY problem accessing autopatches with my two
1994-era HTX-202s. I have seen an easy-to-perform adjustment text for
this situation - but, again, have YOU experienced this problem
first-hand?

Are these really problems for the current crop of HTX-202s? Or are we
simply re-posting age-old problems from 5+ years ago?

-Clint Bradford, KE6LCS

182. MFJ HI-Q LOOP ANTENNA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: k5rov@juno.COM
Message-ID: <19961004.104946.8063.0.k5rov@juno.com>
Source record: 193145

I guess its kind of late to ask this question, as I have already ordered the MFJ loop antenna. However, they give a 30 day trial period, so I guess I could return it, if necessary.

I am required to go to the hospital in San Antonio pretty often. When we go, we usually stay in the guest house at Lackland Air Force Base. As the tests are fairly painful, I usually keep my mind busy by listening to CW on my Yaesu FT-890, while waiting. I operate 95 percent CW.

I have tried stringing wire around the room, but there is very little space. The military has very strict rules about stringing wires outside the building. I would love to be able to get on CW while I am there, at least on 20 meters.

I would like to hear from anyone who has experience with the MFJ Super HI-Q Loop, pro or con. Will it work? The AEA loop is a bit out of my financial range....retired you know. I have been hamming for over 50 years, but have never used anything smaller than trap dipoles up in the air, other than mobile whips.

Thanks for your help, best 73, and God bless.

Jim, K5ROV
EX: KA2FC(JAPAN), DL4NC, SV0WN(CRETE & RHODES),
W1RLA, K5RBB, K4FEO, AND A FEW MORE..HI.

183. FOR SALE: Icom R-9000 Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: dburess@concentric.net
Message-ID: <32555167.12020760@nntp.a001.sprintmail.com>
Source record: 193146

I have an Icom R-9000 Receiver, in excellent condition, with very
little "power-on hours" that I would like to sell. According to EEB
in Vienna, VA new ones are selling for over $6000. I am asking $4500
with all boxes, manuals, external Icom speaker, and a 1-2 Ghz discone.
Cash and carry. Contact Dave in Alexandria, VA at 703-768-4248 or
E-mail to dburess@concentric.net

184. Mods for Yaesu 5200?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: PHANTOM001@worldnet.att.net
Message-ID: <531k4n$5ro@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193195

Anyone know of any mods for the Yaesu FT-5200?

KF4IVP/ Dennis

185. Re: Standard C156A -- any opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: ew9186@cc.utah.edu
Message-ID: <531lbl$bkt@news.cc.utah.edu>
Source record: 193196

Wes Shull (shul9478@uidaho.edu) wrote:
: I was just reading the October QST, and noticed that Standard's got a
: new 2m HT out, the C156A (or at least they're advertising it; I guess
: that doesn't mean it's out yet).
:
: Anyway, it's looking rather nice, and I'm considering it for my first
: HT (been licensed since March now, and still no radio!). I was just
: wondering if anyone has had a chance to actually play with this model,
: and if so what your thoughts are on it. I know Standard's got a
: reputation for having the best intermod immunity, but I don't know
: how the other aspects of their radios shape up. I don't know any hams
: that own Standard gear, but then again I don't know many hams. (once
: I actually get on the air, that should change)
:
: Anyway, if anyone has any comments, please post them here so that
: everyone can benefit from the information.
:
: --
: Wes Shull - shul9478@uidaho.edu - KC7QCY - Math Major, UIdaho
: "jinja de koutsuu-anzen no omamori o moratta"
: ("I got a traffic safety good-luck charm at the shrine.")
: -- example sentence from my Japanese-English dictionary

I own two pieces of Standard gear--the C558a dual band handheld and
the 5718a dual band mobile and I *really* like them. I wouldn't
trade them for anything. They're extremely
well built, extremely elegant software design (esp the 558a), and they
produce some of the best quality audio I've ever heard on transmit and
receive (and I'm extremely picky about that sort of stuff too). I guess
this doesn't directly help you with the decision on the C156, but I know
personally I wouldn't hesitate to buy more Standard gear.

Hope that helps...

73's

Gene (AA7BH)

186. Re: Packet Radio Question..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32556eda.10490649@eskinews.eskimo.com>
Source record: 193197

Ryan Snyder <ryan@nmt.edu> wrote:

>Hello,
> I have a KPC-3 Packet TNC, and also a Radio Shack HTX-202. Does
>anyone
>know how I need to make the cable between the two to work properly? I
>can monitor perfectly fine, but when I TX, the light on the TNC goes on,
>but the radio does nothing. If anyone can tell me how to make the
>cable,
>it is greatly appreciated.

For cable purposes, the HTX-202 is identical to the ICOM 2AT. The info is in
the manual.

73, Bill W7LZP
wrt@eskimo.com

187. Re: HELP: Lunar Elect. 2-meter preamp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: k9opo@netusa1.net
Message-ID: <531vla$d5k@news.netusa1.net>
Source record: 193198

Chris Nicholson <csnichols@mail.delcoelect.com> wrote:

>Carl Black wrote:
>>
>> Does anyone know what type of transistor is used in a Lunar Electronics
>> Model PAG 144 preamp. I believe it is a single gate GaAsFET by
>> comparing its appearance to a case styles in a cross-ref manual. I
>> need a suitable replacement. Thanks for any assistance.
>>
>> 73, Carl, W3KICarl This uses a Mitsubishi mgf1302, let me know where you find one
> Chris N9LLO

You can also use a MGF1402 - probably cheaper and easier to find, Down
East Microwave sells them. Microwave Components of Michigan used to
also but I saw a post recently that said they were out of business.
Not surprised - I ordered from them a year or so ago and it took
months and several phone calls to get the parts.

Roger Grady K9OPO

188. WTB: Ten-Tec Omni V

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: "David E. Shelton" <ke4fps@iglou.com>
Message-ID: <3254821E.56E9@iglou.com>
Source record: 193199
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

WTB: Ten-Tec Omni V that is in good to excellent condition. Please reply
via email at ke4fps@iglou.com or phone 502-493-9088. Tnx.

73,
--
==========
David E. Shelton, RN, BSN
Amateur Station KE4FPS
ke4fps@iglou.com
==========

189. Re: Alinco 605 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: compucare3@aol.com
Message-ID: <5323um$r3j@newsbf02.news.aol.com>
Source record: 193200

Please send me the same info too. I have the 605 and want to modify it also.

Thankss

190. FS: Alinco DR-605T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: compucare3@aol.com
Message-ID: <532497$r9b@newsbf02.news.aol.com>
Source record: 193201

As the subject states I have a DR-605T for sale, new never been opened or turned on. I am selling this unit because I want to really buy the 610 and I can't return it to the dealer without paying a re-stocking fee of 15% (Which is BS!) So I would like to sell it for $400 shipped. If you are interested in it please let me know by sending a e-mail reply to CompuCare1@msn.com. PLEASE ONLY REPLY TO THAT E-MAIL ADDRESS! As I check that one everyday. This one only gets checked once a week.

Thanks.

191. Re: Req info on VX-10 for FT-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: wd6dih@ix.netcom.com
Message-ID: <5325g9$bmu@sjx-ixn5.ix.netcom.com>
Source record: 193202

The VX-10 and FT-50R have completely different micro processors so they
are NOT INTERCHANGABLE. The Plugs are even different. SORRY !!!
73's

Kevin

In <Pine.SOL.3.91.961001173340.19617A-100000@winnie.freenet.mb.ca>
Victor Krenz <gdt778@freenett.mb.ca> writes:
>
> A while back someone was talking about a VX-10 voice encryption
keypad
>for the commercial version of the Yeasu FT-10/40/50. They said that it
might
>work on the amateur version of the FT-10/40/50. I talked to a ham
outlet
>about it and they said that they "heard" that it might work in the
>FT-10/40 but possibly not on the 50. Just woundering if anyone has
tried
>one out and in a FT-50 or can confirm any of this.
>
>Please e-mail me...
>Serge
>VE4EO
>gdt778@freenet.mb.ca
>

192. Re: Question, how to activate 10m on AL-80B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Peter Shintani <shintani@tv.sony.co.jp>
Message-ID: <5322ui$i5u@oskgw.osk.sony.co.jp>
Source record: 193203

Dear Kory:
thanks for the advice!
Did you read my email ?
Didn't you notice that my email has a Japanese address
and similarly my call sign. Since Ameritron is on EST,
I would have to make an international phone call very late at
night or very early in the morning. I just thought some
"helpful" fellow ham would save me from having to make
and international phone call.

PEter

193. Re: Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: conklin@forbin.com
Message-ID: <3254a0f8.5020757@news.uni.edu>
Source record: 193204

On 2 Oct 1996 19:13:39 GMT, mbrinkho@falcon.inetnebr.com (Matt C. Brinkhoff) wrote:

>I've got 2 Motorola Radius mobile rigs (one is a D34LRA7PA5CK, the other is >a D44LRA73A5CK) that I would like to make in to a Ham-band 440 repeater.

Both are UHF - the D34 is a 25 watt unit, the D44 is a 40 (45?) watt transmitter.

>Can anyone tell me:
>
>1) What exactly these radios are (I'm fairly sure that they are both UHF)
>
>2) Is there a controller I can use to "plug and play" with these radios >(other than the Motorola commercial one)

"almost TTL" level COR is available INSIDE the radio, I used an external pl decoder when I fudged one as a temporary repeater receiver once, so I don't know about what signaling is available for PL decode activity indication.

Inside the radio if you are not scared of soldering to some SMC IC's, you can get a decent transmit audio point, and a nice 2v p-p receive audio point that is squelch muted, stripped of PL, and de-emphasized.

If this is PnP, then o.k.- but there is no satisfactory way to interface this radio without doing some fine soldering to the system boards.

>3) Any experiences, comments on using these radios in repeater service.

Good audio, like all Circle-M radios should have. Poor squelch circuit, at least compared to Micor/GE Mastr II - at least it doesn't chop up mobile fluttering signals, but it does have a rather long mute attack time (lots of hissssss... at the end of receive).

The reason these radios are great for radio shops that want to sell volume makes them poor for base/repeater use: there is no front end to them. Don't even think of putting next to a large transmitter- don't even think of putting a preamp on it- don't expect to hear handheld users beating out the paging system 10mhz away if this radio is placed in a high-RF environment.

The Motorola Radius GM series repeaters are decent for what they are designed for: low-power, low-sensitivity, very localized portable/temporary use. As for the mountaintop repeater wanting to cover a 50 mile radius .... forget it.

Chris Conklin, Amateur Radio: N0PAV
444.65mhz, PL 136.5 -- Cedar Falls IA
Home: 319-266-2761, pager: 319-235-8328

194. Re: YEASU FT 8000 GOOD BUY???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: conklin@forbin.com
Message-ID: <3254a396.5690608@news.uni.edu>
Source record: 193205

On Wed, 2 Oct 1996 16:59:03 -0700, Kory Hamzeh <kory@avatar.com>
wrote:
>I bought one as soon as it came out. Overall, I really like it. However,
>I was disappointed to find out that it can not be modified to receive the
>800-900 cell phone frequencies. I also have not been able to get to work

Amazingly (I was surprised) to be next to a friend buying one at Radio
Expo last month, where the dealer offered to "open up the receive - so
you get all of 800Mhz" for the unbelievably low price of $50.
Needless to say I suggested my friend bypass such surgery as either A)
bogus, and ineffectual, or B) terribly overpriced for what usually
turns out to be something simple.

O.K. people- is there such a mod, or was the "Ham radio dealer" (I use
the term loosely) just offering to lighten up people's wallets.

>with by PK12 TNC using the rear packet connector on the ft8000. I can
>receive OK, it sounds like am tx-ing OK, but I cant seem to connect. I
>have not given up yet, but I'm pretty close. If I can't get it working, I
>might sell the ft8000. Both yeasu and AEA tech support have been
>extremely worthless.

Josh hasn't tried his yet, but I noticed looking through the book that
the rxd and txd pins are common to either baud rate, and software
selectable. Make sure your radio is set to 1200bps mode (sorry if
this is too obvious and already attempted)- otherwise no wonder it
doesn't work- your high/low tone deviations are not in sync with
everyone else's pre-emphasized/de-emped audio.

Chris Conklin, Amateur Radio: N0PAV
444.65mhz, PL 136.5 -- Cedar Falls IA
Home: 319-266-2761, pager: 319-235-8328

195. Satellit 3400 Professional

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Al-Bader <bsb410@qatar.net.qa>
Message-ID: <01bbb1c9$871713c0$6b2185c2@default>
Source record: 193206

I bought a second hand radio Satellite 3400 Professional. It is a big radio with lots of control buttons. unfortunately, i couldn't get the operation manuals. It looks great but i am not using it to its full capacity.Does anyone know how to operate it or where to get information about the operation manuals.

Best regards.

196. Sony 2010

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Al-Bader <bsb410@qatar.net.qa>
Message-ID: <01bbb1cb$9a8f9880$292185c2@default>
Source record: 193207

Thanks to Ken, Gary, Steve, Charles, and Ken for their comments on Sony 2010. Actually i have many radios including Grundig 400, 500 ,700, Sony 77, PRO 80, Sangean ATS 803A, and Philips D 2999. I wanted to complete my collection of good quality radios with Sony 2010. Can anyone suggest any other good affordable radios in the market ?

Best regards.
Bader

197. FT50 and rechargeable batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Mauri Pitk&#65533;nen <mauri.pitkanen@ttgroup.fi>
Message-ID: <53286f$rhb@ankka.csc.fi>
Source record: 193208

Hello!

1. Why it is not recommended to use recahrgeable batteries in FT50:s battery pack (FB15)?
Only dry cells are recommended.

2. May I use full power TX by using 13.8V from cigarret lighter etc

-so that battery pack is empy or taken away?
-or to charge original battery pack (FB 40/41)?

3. If I charge with 13.8V, what shall be the time instead of 15h with standard charger?

--
Mauri Pitkanen OH6MTB +358 41 637 764 (duty)
Jyvaskyla Finland +358 41 642 908 (home)

198. Re: HELP! Dying ht

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <532hh3$4f@jerry.loop.net>
Source record: 193209

In article <753987@280.chatlink.com>, Ham_Operator@sys280.chatlink.com wrote:
>I need help. I have the HTX202 and it's dying.
>Here's a little background on how the problem started.
>

<Great carnage ensued. Apparently immaterial sections butchered>

> When moving, I put my ht
>on a shelf so it wouldn't get knocked around and made sure it was the
>last to go.
> finally in my new apt, I spent about an hour on air. Set it down on my
>desk and plugged it in for recharge. After about two days, I turned it
>back on and threw out my call, got no answere. So I set it down and left
>it alone. Heard nothing all day. Truned it on the next day and heard
>nothing all day. Threw out my call and got no response.

<More action by the snippage patrol>

> I can only get one repeater now, and it's
>very paicky as to when it wants to work. I'm not very technical, but was
>hoping someone could tell me what may be the problem and how to fix it.
>Any help will greatly be appreciated. I do plan on buying another radio,
>but still would like to get this one working again.

A very common problem that occurs with the HTX-202 (but gets very little newsgroup coverage): The wire leading from the PC board to the BNC antenna connector breaks due to flex stress. When your antenna is wiggling around on top of the BNC antenna connector, a small, STIFF wire attached to the center pin wiggles as well. Over time, the stress is too much and the wire breaks. THE RADIO WILL APPEAR TO BE FUNCTIONING PERFECTLY. Of course, no one can hear you. Solution: replace the wire.

Be warned that I do not recommend opening an HTX-202, especially to perform this repair, unless you ABSOLUTELY know what you are doing. If you are unsure, find someone to help you. The best place to check is at a ham club meeting. A word of warning: If the only soldering equipment the person about to open your radio posesses is a propane torch and a 200 Watt gun, don't let him touch it!

7 3 de KE6ALM
-- Matt "I've done this to three radios, including one of my own" Mendenhall

###
I fix broken computers # Reply to
I can break them as well # ke6alm
#.I.will.not.tolerate.SPAM.#.@loop.com #
###

199. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: "Tom C. Brown, Jr." <tbrown@TECLink.net>
Message-ID: <32556095.1A0D@TECLink.net>
Source record: 193210

Hi Chris-

I have a Bencher, a Vibrokeyer, an MFJ, and several bugs, and of all the paddles, I like the Vibrokeyer far and away the best. It has the best feel, and I can send with fewer errors with it.

I should tell you though, that I don't use a keyer 100% of the time. I use a keyer about half the time and a bug the other half. Matter of fact, I keep a bug and keyer wired parallel on two rigs, so I can switch instantly between them.

The Vibrokeyer is very very similar to a Vibroplex bug in feel, and that may be why I like it so much.

Hey....get yourself a paddle and fire up that keyer! A long session with a straight key is WORK! <g>

73 and GL

Tom KJ5IE

200. HamWindows email/web address

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: abeato@ibm.net
Message-ID: <532mpu$u6g@news-s01.ny.us.ibm.net>
Source record: 193211

I need the email and/or web address for HamWindows

Thanks

Affonso PU1TAB abeato@ibm.net

201. IC-490A Repair.... Help needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: ke4qiz@iu.net
Message-ID: <532bk4$4jo@cc.iu.net>
Source record: 193212

I'm having a problem with a 70 cm radio and was looking
for some help. It's an ICOM 490A 70 cm all-mode. The
A-B VFO switch does not work. I've checked the switch
itself and it is ok. I've also checked the wiring
from the switch on the front control panel to the main
board were the microprocessor is located, this is also
ok. The clock signal 03 from IC4 pin 15 is getting to the
processor line A0 ok when the A-B button is pressed.
It also will not write to any memory channels, so I
thought maybe it was stuck in the B VFO. The manual
says that VFO A must be used to write to any memory
selection. The unit transmits and receives fine in all
modes and will auto scan up or down and manualy tune
using the present VFO. Is there something else I can
check? Is there a way to tell which VFO it's realy on?
If someone has broken unit that does not xmit or rcv
but seems to program ok I may buy it for the micro-
control unit. If you can help send me a note or call
and I will call you back. Mitch-KE4LQF (407)388-0831.

This fron my friend Mitch. He is working on my radio and
is not able to post. Thanks and 73 de Bruce
ke4qiz@iu.net

202. Re: FT50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <01bbb1e9$eda30200$4d0d87ca@ibm.ibm.net>
Source record: 193213

I

Yves MARTIN <ymartin@francomedia.qc.ca> wrote in article
<325460DB.7E2F@francomedia.qc.ca>...
> Hi,
>
> What kind of link tere is in INTERNET for the FT-50R ? Where I can found
the ADMS-1C ?
>
> Thanks,
> Yves MARTIN (FC1MEF, VE2YMM)
> ymartin@grinfocorp.qc.ca
>

In a shop! buy the software, its a fair price and comes with a cable

203. Re: More FT102 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dyr2vz.69J@xetron.com>
Source record: 193214

Sorry about your FT-102. The relays in the FT-102 have always been the main point of consternation with the '102. Yes, replacing the relays on the RF Unit usually fixes the problem. Make sure the relay under the bandswitch is replaced also. That one is a toughy to replace.
The Antenna relay can be a problem, but not as much as the other relays on the RF Unit.

In article <52onm6$8vh@redwood.shu.ac.uk>, R.A.Booth@shu.ac.uk says...
>
>A few months ago, I posted a request for help regarding a fault on my Yaesu FT102
>transceiver. The problem was that the RX was going "deaf" occasionally. By pressing the ptt
>a couple of times, the receiver would come back up and all would be well for a while and then the same
>problem would occur.
>
>After reading through all the very helpful replies I received I replaced the 5 miniture relays on the RF board. This
>so I am told is usually enough to repair the fault.
>
>
>However the problem still exists on the 102. Does anyone have any ideas or possible solutions for my problems ?
>(other than building or buying a new rig !)
>
>
>It would seem to point to a mechanical, ie relay problem but I'm not sure.
>
>
>Is there a FAQ available on the FT102 ?
>
>
>
>Many thanks in advance for any help
>
>
>Richard Booth
>G0 TTL
>
>email :- R.A.Booth@shu.ac.uk
>
>
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I'm not your Son. I'm your wife's People Baby!" Andrew H. age 4

204. Re: More FT102 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dyr2qI.68H@xetron.com>
Source record: 193215

Sorry about your FT101EE. Check/clean/replace two relays, the antenna relay
and the relay that is dead center in the top side of the radio.
Both will cause intermittents like that.

In article <52ul23$hg4@news.campus.mci.net>, brown@auburn.campus.mci.net
says...
>
>
>>>A few months ago, I posted a request for help regarding a fault on my Yaesu
FT102
>>>transceiver. The problem was that the RX was going "deaf" occasionally.
By pressing the ptt
>>>a couple of times, the receiver would come back up and all would be well
for a while and then the same
>>>problem would occur.
>
>>>After reading through all the very helpful replies I received I replaced
the 5 miniture relays on the RF board. This
>>>so I am told is usually enough to repair the fault.
>
>
>>>However the problem still exists on the 102. Does anyone have any ideas or
possible solutions for my problems ?
>>>(other than building or buying a new rig !)
>
>
>
>
>>I had a 102 and the relay causing the most problems was the ant relay.
>>It is in with the final tubes. Try cleaning this one. I cleaned and
>>cleaned all the others before I found this one.
>
>>Ben
>>WD4MNI
>
>
>Ben,
>
>This sounds interesting. I have noticed my FT101EE lately exhibiting a
>similar problem. After a transmission of more than a few seconds, the
>rx will go deaf, then a static noise will build for a few seconds, a
>small pop, then the rx is back fine. Think I will check that relay
>tonight.
>

>Thanks,
>Phil
>
>
>==
>Phil Brown brown@auburn.campus.mci.net
>Amateur Radio N4COD
>Video Producer/Instructor
>www.tigerweb.com
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! I'm not your Son. I'm your wife's People Baby!" Andrew H. age 4

205. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <53330j$ful@rainbow.rmii.com>
Source record: 193216
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

```
stephen j beaver (scicom@globalcom.net) wrote:
: jcharles <jcharles@n-jcenter.com> wrote:
: *We are offering a US$250.00 (two hundred and fifty dollar) reward for
: *the first 10 (ten) examples of a specific capacitor. The item is a TRW
: *series X682 or X683 metallized film capacitor, hermetically sealed and
: *produced by either TRW or Goodall between about 1965 through 1975.
<-snip->

: Why ?

I get a whiff of product liability lawsuit.
```

206. GRC-19; RT-68, RT-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Ted Dentay <tdentay@netrover.com>
Message-ID: <5335md$3c9@ocean.netrover.com>
Source record: 193217

Hi, all.
Has anyone got a copy of the users' manuals and diagrammatics for the US military GRC-19 set and the old RT-68/RT-70 sets?
Could I buy a copy from you? Could you send me to someplace where I can get a set (photocopy's fine)?
Please reply directly to my email address since I don't get on to this newsgroup often.

PS Is there a rec.military.radio or similar group out there I'm not finding?

207. Another DX-394 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <533972$6lv@newsbf02.news.aol.com>
Source record: 193218

```
Just got in another DX-394 will sell for 225, like new, also will trade
for a BC200xlt handheld scanner with cell. Email Scannaman@AOL
```

208. Re: YEASU FT 8000 GOOD BUY???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: Kennex Chi <chiapet@PEAK.ORG>
Message-ID: <Pine.SUN.3.91.961004080205.29813A-100000@kira>
Source record: 193219

I purchased the FT-8000R a few months ago knowing the cellular freq were
blocked. But to my surprise, when i was scanning the frequencies in the
1,150mhz to 1,200mhz, i was picking up cellular phone calls! I went to
HRO where I bought my and tried it on their FT-8000R on display and it
did the same thing! So I'm wondering if same thing happened to you....

ken KC7PUT

On Fri, 4 Oct 1996, chris conklin wrote:

> On Wed, 2 Oct 1996 16:59:03 -0700, Kory Hamzeh <kory@avatar.com>
> wrote:
> >I bought one as soon as it came out. Overall, I really like it. However,
> >I was disappointed to find out that it can not be modified to receive the
> >800-900 cell phone frequencies. I also have not been able to get to work
>
> Amazingly (I was surprised) to be next to a friend buying one at Radio
> Expo last month, where the dealer offered to "open up the receive - so
> you get all of 800Mhz" for the unbelievably low price of $50.
> Needless to say I suggested my friend bypass such surgery as either A)
> bogus, and ineffectual, or B) terribly overpriced for what usually
> turns out to be something simple.
>
> O.K. people- is there such a mod, or was the "Ham radio dealer" (I use
> the term loosely) just offering to lighten up people's wallets.
>
> >with by PK12 TNC using the rear packet connector on the ft8000. I can
> >receive OK, it sounds like am tx-ing OK, but I cant seem to connect. I
> >have not given up yet, but I'm pretty close. If I can't get it working, I
> >might sell the ft8000. Both yeasu and AEA tech support have been
> >extremely worthless.
>
> Josh hasn't tried his yet, but I noticed looking through the book that
> the rxd and txd pins are common to either baud rate, and software
> selectable. Make sure your radio is set to 1200bps mode (sorry if
> this is too obvious and already attempted)- otherwise no wonder it
> doesn't work- your high/low tone deviations are not in sync with
> everyone else's pre-emphasized/de-emped audio.
>
> Chris Conklin, Amateur Radio: N0PAV
> 444.65mhz, PL 136.5 -- Cedar Falls IA
> Home: 319-266-2761, pager: 319-235-8328
>
>

209. Re: Want Comments, IC-736 and TS-690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: mdowning@creolefish.rdatasys.com
Message-ID: <533dt8$1um@lionfish.rdatasys.com>
Source record: 193220

N5OFF (n5off@aol.com) wrote:
: Anyone have any comments, good or bad on the IC-736 or the TS-690S HF/6M
: rigs?

I get the word from Icom, that the the IC736/738 is discontinued, and out
of stock. The replacement will be forthcoming.

--Mark

--
Mark A. Downing Relational Data Systems
Phone:(714)263-3899 x157 30 Executive Park, Suite 260
Reply to: mdowning@rdatasys.com Irvine, CA 92714
http://www.rdatasys.com/~mdowning

210. FS: 386sx-16 computer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-04 00:00:00 UTC
From: kyle <wesleyk@cyberramp.net>
Message-ID: <32553D1C.7B57@cyberramp.net>
Source record: 193221
Cross-posted to: dfw.forsale,rec.radio.swap,rec.radio.amateur.equipment,

386sx-16 with math co processor installed on board.
4 meg of ram
3.5 floppy
85 meg hard drive
keyboard.
vga video on mother board
one serial and one parellel port on mother board

While you will not run windows 95 on these they do work really
great if you use a computer as a controler for another piece of
gear.

I have two of these, so if you bought both you could have computer
with 8 meg of ram and spares.

The price is $100.00 for each computer or $175.00 for both! (firm)

Also have a vga monitor 640x480 that will work with the computer. $50.00 (firm)

I will deliver in the dallas area, but shipping costs outside dallas are
extra.

211. Re: More FT102 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: wr1q@tiac.net
Message-ID: <536j2d$b69@news-central.tiac.net>
Source record: 193072

I had a similar problem with my FT102 years ago. It would intermittently lose more than 20 dB of receiver sensitivity. In my case it was caused by oxidized contacts on the Norm/Separate Antenna slide switch on the back of the radio. I cleaned this switch with contact cleaner and the problem disappeared.

In article <52onm6$8vh@redwood.shu.ac.uk>, R.A.Booth@shu.ac.uk says...
>
>A few months ago, I posted a request for help regarding a fault on my Yaesu FT102
>transceiver. The problem was that the RX was going "deaf" occasionally. By pressing the ptt
>a couple of times, the receiver would come back up and all would be well for a while and then the same
>problem would occur.
>
>After reading through all the very helpful replies I received I replaced the 5 miniture relays on the RF board. This
>so I am told is usually enough to repair the fault.
>
>
>However the problem still exists on the 102. Does anyone have any ideas or possible solutions for my problems ?
>(other than building or buying a new rig !)
>
>
>It would seem to point to a mechanical, ie relay problem but I'm not sure.
>
>
>Is there a FAQ available on the FT102 ?
>
>
>
>Many thanks in advance for any help
>
>
>Richard Booth
>G0 TTL
>
>email :- R.A.Booth@shu.ac.uk
>
>
>

212. Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: gbostick@luna
Message-ID: <536gk8$o4j@news.usf.edu>
Source record: 193073
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In many of the HF amps for amateur radio there is a cw/ssb switch that changes the plate voltage from low on cw to high on ssb. I have read that this is to maintain efficiency at the different power inputs used. The high plate voltage makes sense, in that for a given power level a lower current would be required. To run at a lower voltage, thus requiring a higher current at a given power does not make sense. So, if you can run 1000W input with 2500V @ 400MA, what is the reason for lowering the voltage to 1700V and then having to push 588MA ? What is the criteria for selecting the lower voltage value?

This is an equal opportunity question open to all that would like to share their answers, as I am a bit weak in the hi pwr linear amp design department.

-gary
gbostick@luna.cas.usf.edu

213. ### PLEASE, I NEED YOUR HELP!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: kleite@summer.com.br
Message-ID: <535f2l$aao@beta.pucpr.br>
Source record: 193074
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Dear Fellows,

A friend of mine has small business to repair computer and amateur
radio equipments.
By the way, he needs repair the OSCILLOSCOPE TEKTRONIX,
model 453-A and he would like to get service manual.
So, can you help him???? I hope so!
I hope hear from you and I thank you in advance!

Vy best 73 de PS7KM,

Karl Leite

ps7km@usa.net

Karl M Leite E-mails: kleite@summer.com.br
Rua Estacio de Sa 1838 ps7km@usa.net
59054-580 Natal, RN, Brasil Fone/Fax: 084-213-2933

*** Ham Radio PS7KM * I Collect LightHouse PostCards Around World ***
---

214. Carrier around 146.76 in '96 Ford Explorer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: keith@stlnet.com
Message-ID: <536o2j$oh0@news.stlnet.com>
Source record: 193075

I have a constant 1Khz wide carrier that 'floats' around 146.76Mhz. +/- 5-6Khz. It seems to change frequency with the outside air temperature and driving conditions. I have a 1996 Ford Explorer XLT 4x4 with 4.0L engine. It causes me problems because the repeater I mainly hang out on is 146.775Mhz.

Has anyone else found this or had the same problems??

Thanks,

Keith KE�FV

E-mail: keith@stlnet.com

WWW Page: http://home.stlnet.com/~keith

215. AM on the IC T22A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Jonathan Kohn <leajen@paonline.com>
Message-ID: <325718E8.31C5@paonline.com>
Source record: 193076

The rig is supposed to receive AM on the aircraft bands. Does anyone know if it automatically switches to AM receive for those frequencies or is there a code to switch from FM to AM receive. I don't hear anything on AM and since I live near an airport I'm beginning to wonder if it does indeed receive on AM.
N3AJB JON

216. NRD 535 crystal filters wanted /to exchange

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: hi80@pipex.dial.com
Message-ID: <3258ef84.6121785@newnews.dial.pipex.com>
Source record: 193077
Cross-posted to: alt.radio.scanner.uk,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.amateur.equipment

I intend to replace some of the filters in my NRD535, so if anyone has the replacement Crystal filters for the 535 at a good price, I may be interested. I also have a 1.8khz filter for the NRD that I would like to exchange for for the 300hz, 500hz or possibly the 1000hz, so if you have these, but are mainly interested in SSB, please contact by email

Also wanted, the Bandwidth Control Board for the NRD535.
I am in the UK.

Regards,

Joe Kirlew

217. Antw: Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: hank@pop3.worldaccess.nl
Message-ID: <N.100696.002846.63@lwd1-9.worldaccess.nl>
Source record: 193078
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
In history it was written:
>
>
> Thanks to all who replied! Its good to know that is hope at 100 watts.
>
> I'll have to work in this, as it is quit hard being on the first floor
> and surrounded by neighbors on all sides and above. When my lease is
> up, I'll have to do some serious prospecting on a more suitable apartment.
>

Lucky us people of Holland (or if you prefer: The Netherlands), since our
powerlimit used to be 100 Watts, so no discussion neccesary.
Nowadays the limit has been raised to 400 Watts PEP.

----
+-----------------------------------+
| Henk |
| 'Hank Panthouse' |
| Broekhuizen |
+-----------------------------------+
| email: hank@worldaccess.nl |
+-----------------------------------+

+-----------------------------------+
| It's better to burn up, |
| than to fade away |
+-----------------------------------+
```

218. Defeating FT-50R 800MHz cell phone block

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: don2wit@aol.com
Message-ID: <536t18$f0q@newsbf02.news.aol.com>
Source record: 193079

I see you bought a FT-50R. I was wondering how the 800 MHz scanning works. Can you receive any cell phone calls (I know the band is blocked out but on scanners, sometimes you can get ghost signals). Also, do you know if it is possible to eliminate this block?

I'm thinking about buying a FT- 50R. How do like yours?

219. Programming Software for Tait UHF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: dmyoung@eastcoast.COM.AU
Message-ID: <199610052337.JAA12577@oznet02.ozemail.com.au>
Source record: 193080

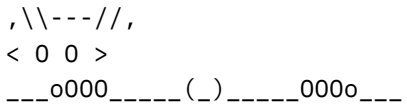
Hi All!

I am chasing some eprom programming spftware for the TAIT T496 commercial radio.
Does anyone know where it can be obtained?

Regards,

David Young

Email dmyoung@eastcoast.com.au
Fidonet 3:640/238.9
Phone 07-3802-0664
Fax 07-3802-0664
Mobile 0412-781-465



220. Alinco DX70 Problems???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Ed Messenger N8OYY <gsa00010@mail.wvnet.edu>
Message-ID: <3256BE03.4D00@mail.wvnet.edu>
Source record: 193081

I ordered a DX70, three weeks ago. When I received it, it was locked, up and wouldn't do anything but beep. I returned it, was was sent another. When I received my second one, it had problems also...the volume control wouldn't do anything. Has anyone else had DX70 problems or am I just unlucky? I finally gave up and order a Icom 706!

Ed/N8OYY

Messengr@wvlc.wvnet.edu

221. WTB: Gonset Parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: rsglines <rsglines@tiac.net>
Message-ID: <32573922.4E6C@tiac.net>
Source record: 193082

WANTED: Gonset Communicator III parts. (6M-AM)
I need, a manual, mic., light switch knob, (2) rubber feet,
and XTALS ie: 50.400 etc. I'll take a whole junker, if the price
is right!

73 de, Rich/WQ1T - rsglines@tiac.net - wq1t@juno.com

222. Re: kenwood batteries tr2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <3257252B.59BA@mnsinc.com>
Source record: 193083

I just bought batteries and a charger from W&W Asso. for my TH-79AD.
Most of the Kenwood batteries are on sale to the end of the year too.
1-800-221-0732.

KD4YCS
Dave

223. Re: MORE ESTATE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "U. Gottabe Kiddin" <UKB@ham.net>
Message-ID: <3257224C.7FED@ham.net>
Source record: 193084
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Thomas Gasta wrote:
>
> Just got back from friends garage and have a few more offerings. NO COD,
> Cash only, no trades.
>
> 1. 110 watt Motorola Mitrek Low Band on several 6 meter frequencies. Has
> Cables, 4 channel control head, PL, DTMF Mic, Speaker, and 3 6 meter
> freqs. $150
>
> 2. 60? Watt Motorola Mitrek Low Band on 2 6 meter frequencies. Cable, Mic,
> Control Head, and a speaker. $100
>
> 3. Icom IC38 220Mhz mobile Radio with mic, box, and manuals. Missing the
> power cable. $100
>
> All prices plus shipping.
> E-mail or call at 614-873-3350
>
> Tom

224. Re: ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "U. Gottabe Kiddin" <UKB@ham.net>
Message-ID: <3257221E.ED@ham.net>
Source record: 193085
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Thomas Gasta wrote:
>
> The following radios are still available at the following prices from the
> estate of our friend. All prices firm, no trades, cash only, no CODs.
>
> 1. Icom R-7000 in Excellant Condition with DC option. Not Cellular
> blocked. All boxes and manuals. $900
>
> 2. Kenwood TS690S in Excellant Condition with MC-95 desk Mic. No antenna
> tuner. All boxes and manuals. $1000
>
> 3. Kantronics KAM Plus with version 6.1 Software and box and manuals. $150
>
> 4. Yaesu FT41R UHF portable with box and manuals in very good condition.
> Has a charger and batteries. $230
>
> 5. Motorola MT1000 Low Band portable. 42-50Mhz (on 52.525 now), 6 channel
> with rapid charger, excellant condition. $350
>
> E-mail if interested or call 614-873-3350 and leave message.
>
> Tom

225. Yaesu FT-1000D For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: wa7lnw@earthlink.net
Message-ID: <wa7lnw-0510962309280001@cust43.max1.phoenix.az.ms.uu.net>
Source record: 193086

YAESU FT-1000D FOR SALE

YAESU FT-1000D HF ALL MODE TRANSCEIVER

-200 WATTS OUTPUT, (100 WATTS RTTY 100% DUTY CYCLE)

- BPF-1 DUAL CROSSBAND RECEIVER MODULE OPTION FOR
SIMULTANEOUS DUAL (UNLIMITED) FREQUENCY RECEPTION
- FIF-232C COMPUTER INTERFACE FOR RS-232
- TCXO-1 TEMPERATURE COMPENSATED CRYSTAL OSCILLATOR OPTION

COMPLETE SET OF OPTIONAL FILTERS
- 2.4 KHZ SSB FILTER (455 KHZ)
- 2 KHZ SSB FILTER (455 KHZ)
- 500 HZ FILTER (CW , RTTY & PACKET)
- 250 HZ FILTER (CW, RTTY)
- SUB RECEIVER 600 HZ FILTER (CW)

- INTERNATIONAL RADIO TUNNING MOD INSTALLED IN MAIN AND SUB RCVR
- ALL OFFICIAL YAESU FT-1000D UP-DATES FACTORY INSTALL !

A DXER&#65533;S DREAM RADIO, FULLY LOADED, MINT CONDITION, $ 3,300

CALL ME (602) 236-8223 (WORK), (602) 938-5406 (HOME)

E-MAIL ADDRESS: wa7lnw@earthlink.net

73's de JACK REED, WA7LNW

226. Re: Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <32575113.46B8@no.spam.please>
Source record: 193087

chris conklin wrote:
>
> On 2 Oct 1996 19:13:39 GMT, mbrinkho@falcon.inetnebr.com (Matt C.
> Brinkhoff) wrote:
>
> >I've got 2 Motorola Radius mobile rigs that I would like to make in to a Ham-band 440 repeater.
>
> Both are UHF - the D34 is a 25 watt unit, the D44 is a 40 (45?) watt
> transmitter.

> Good audio, like all Circle-M radios should have.
> The reason these radios are great for radio shops that want to sell
> volume makes them poor for base/repeater use: there is no front end to
> them. Don't even think of putting next to a large transmitter- don't
> even think of putting a preamp on it- don't expect to hear handheld
> users beating out the paging system 10mhz away if this radio is placed
> in a high-RF environment.
>
> The Motorola Radius GM series repeaters are decent for what they are
> designed for: low-power, low-sensitivity, very localized
> portable/temporary use. As for the mountaintop repeater wanting to
> cover a 50 mile radius .... forget it.
>
> Chris Conklin, Amateur Radio: N0PAV
> 444.65mhz, PL 136.5 -- Cedar Falls IA
> Home: 319-266-2761, pager: 319-235-8328

I sell the Motorola Radius line too, and I have noticed some receiver blow-by when I drive around town. I would take Chris's advice seriously. But they are fine for mobile use. May I suggest you program them for mobile use (the models you have probably go 438-470), and use them that way. The going rate for programming these is $25 per radio.

UHF repeaters are fairly inexpensive because the 5 mHz separation makes them a lot easier to handle than the 2-meter 0.6 separation. Duplexers, brand new, from Motorola, for 5-mHz UHF separation are in the $250 range. May I suggest you just buy a repeater or a mobile rig that will make a good repeater? GE Mastr II, GE MVP, or Motorola Micors seem to be modifiable to such use, and QST, CQ etc have ads from an outfit called Versatel Communications who will sell you the radios and instructions. See http://www.versatelcom.com A recent article in 73 or CQ featured one of these conversions. It looked doable, but it was not trivial. The trick was in preserving

the shielding between TX and RX after adding a second antenna connector, etc.

Maggiore Electronics Lab offers an inexpensive line of Repeaters, (see ads in ham magazines). We have one here at the local club, and it works o.k. Also, Ritron (a commercial radio manufacturer) has a small UHF repeater, about 4 inches tall, and 10 x 12 inches or so, that includes AC power supply, the capability of having a 12 volt battery in case of AC power failure, and, get this, built in duplexer. It works very well in my commercial applications. It does not have station I.D.....but see below.

Lastly, you can get individual receiver and transmitter strips boxed in individual die-cast aluminum boxes from a number of sources, like Maxon, Spectrum, Maggiore etc. These have, or should have, not only audio output but the squelch output. This is a voltage that swings from zero to some voltage when a signal is present (or not, both directions are common). You can get these little boxed strips for about $150 each (they are also type accepted for commercial use). Power is low, maybe 2 to 5 watts. You need power, controller and an external duplexer. A COR (carrier operated relay) is a simple thing to build, but a more complete controller with i.d., phone patch and such can be had in the Connect Systems, Inc model CS-800 duplex interconnect. I believe you can buy it retail at Amateur Electronic Supply. It is very, very good and I have set up several repeaters up with it in commercial service. It is a "repeater maker" with the addition of the aforementioned rx or tx strips.

Hope this helps. Ramon. AL7X, Nome, Alaska.
Note: due to Spambots, my e mail address is not in machine readable format. Reply to rfg.at.nome.dot.net

227. Want Maual for IC-W21E (ICOM)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Maude Schyffert <maude.schyffert@mailbox.swipnet.se>
Message-ID: <3256FA15.2B30@mailbox.swipnet.se>
Source record: 193088

Hi folks,
Iï¿½ve misslaid my manual for IC-W21E and am now lost with how to program
etc that little thing.
Can anyone give a short describtion of how it works.
Iï¿½ve got a fax as well, mail me for the number.
Thanks M/ SM0BKZ

228. Re: TS850 Receive Prob

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Maude Schyffert <maude.schyffert@mailbox.swipnet.se>
Message-ID: <3256FBAD.39A5@mailbox.swipnet.se>
Source record: 193089

Andrew Cowan wrote:
>
> Hello
> My Kenwood TS850 has developed a fault on receive.
> When you listen on 20m with the tri-band beam there is a lot of AM
> stations received.
> If i use my AT230 tuner it cures the interference (manually tune ant).

It seems to me like a strong crossmodulation from some (new?) nearby
strong station, since itï¿½s cured with the tuner it couldnï¿½t be the rig,
at least that is what I belive. Try to rotate the beam a se what
happends .
How does the AIP affect the AM ?? Are the staions fully readable in AM
mode ??

Well some small ideas....

M / SM0BKZ

229. KDK FM-4033 schem/manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: dao@mrspock.mt.att.com
Message-ID: <535n9g$64f@newsb.netnews.att.com>
Source record: 193147
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Desparately need a schematic or manual for this 220 MHz radio.
Your help in locating one would be verrrry appreciated. Have
a schematic for the 2 meter version, but the RF board is too
different. Will pay copying/postage. Thanks.

Dan

--

Dan Ostroy - K2UL -
AT&T Middletown, NJ USA 908-957-2783 dostroy @ attmail.com

230. KDK FM-4033 schem/manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: dao@mrspock.mt.att.com
Message-ID: <535olf$658@newsb.netnews.att.com>
Source record: 193148

Help! Desparately need a schematic or alignment instructions for this 220 MHz radio. I have the 144 version schematic but the RF board is obviously not the same. Any help in locating a schematic for the 220 radio would be verrrry appreciated. Will pay copying/postage. Thanks de Dan.

--

Dan Ostroy - K2UL -
AT&T Middletown, NJ USA 908-957-2783 dostroy @ attmail.com

231. KDK FM-4033 schem/manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: dao@mrspock.mt.att.com
Message-ID: <535o89$64r@newsb.netnews.att.com>
Source record: 193149

--

Dan Ostroy - K2UL -
AT&T Middletown, NJ USA 908-957-2783 dostroy @ attmail.com

232. ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <534gc7$dl3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193150
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

The following radios are still available at the following prices from the estate of our friend. All prices firm, no trades, cash only, no CODs.

1. Icom R-7000 in Excellant Condition with DC option. Not Cellular blocked. All boxes and manuals. $900

2. Kenwood TS690S in Excellant Condition with MC-95 desk Mic. No antenna tuner. All boxes and manuals. $1000

3. Kantronics KAM Plus with version 6.1 Software and box and manuals. $150

4. Yaesu FT41R UHF portable with box and manuals in very good condition. Has a charger and batteries. $230

5. Motorola MT1000 Low Band portable. 42-50Mhz (on 52.525 now), 6 channel with rapid charger, excellant condition. $350

E-mail if interested or call 614-873-3350 and leave message.

Tom

233. Info needed on GRC-14 RX or the whole set

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: rmmiller@ix.netcom.com
Message-ID: <534jpo$1l8@dfw-ixnews7.ix.netcom.com>
Source record: 193151

I'm the proud and now ruptured owner of a R808/ GRC-14 Receiver. Am interested in finding some data on the thing like a schematic and perhaps a little history as well. Think there is a transmitter that went with it. Interesting but dated design with built in TTY demod (IF type). Any information appreciated and will compensate.

73

Bob, KE6F

234. IC-T22A MODS WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "S.Manning" <silverd@datasync.com>
Message-ID: <01bbb26a$8e46c220$b552d8cd@shannon.datasync.com>
Source record: 193152

I have a Icom IC-T22A 2 meter H-T and I would like some modifications for it.

KC5WCO
Justin

235. FT-470 mod for headset VOX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: sxn@eng.sun.com
Message-ID: <534ki6$gtl@engnews2.Eng.Sun.COM>
Source record: 193153

I just picked up a Yaesu YC-22 headset to use with my FT-470. I got it for PTT mode use, but this headset also supports VOX. Unfortunately the FT-470 PTT wiring won't handle the VOX keying (when I select VOX mode, the PTT is constantly open).

The guy I bought the YC-22 from at HRO mumbled something about a mod to the 470 that will allow it to support the VOX mode. Presumably by adding a resistor to the PTT path or such.

Has anyone done this mod? If so, I'd appreciate some hints to get me started.

Thanks,
--
Steve Nahm sxn@sun.com

236. Trade AOR AR-2700 Scanner for HP200LX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: woodb@ibm.net
Message-ID: <3255d726.6643073@news-s01.ny.us.ibm.net>
Source record: 193154
Cross-posted to: rec.ham-radio.swap,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment

I'd be interested in trading a like new in the box AOR AR-2700 scanner
for similar condition 1 or 2 MEG HP200LX with documentation.

Reply by email would be preferred.

Thanks,

--Bill

SCANNER SPECIFICATIONS

Frequency coverage: 500 kHz- 1300 MHz *
Modes: AM, FM, WFM
Sensitivity: 10-1000 MHz: .5uV NFM
Tuning Steps: 5,6.25,9,10,12.5,20,25
30,50,100 kHz
Memory Channels: 500 total, 10 banks of 50 channels
Search Banks: 10
Scan/Search: 30 cps
Sleep Timer
Optional computer control
Illuminated keypad & display
Optional Digital Voice Recording
Permanent on screen battery indicator
Auto Mode bandplan data (with override)
Size/Weight 153mm(h) x 63mm(w) x 40mm(d) 315 grammes

ACCESSORIES
Comes with rubber duck antenna, telescopic antenna, rechargable
batteries,wall adapter/charger, cigarette lighter plug, belt clip,
carrying strap and earphone.

237. Owners Manual AR-40 Rotor Please !!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: millerj@dnaco.net
Message-ID: <534mhd$emt@pike.dnaco.net>
Source record: 193155

Does someone have a copy of an AR-40 rotor manual that they would be
willing to send me ?.
Thanks

Mr. Satellite
RS-10/11/RS-15
N8RTW
Johnny Miller
millerj@dnaco.net
http://www.dnaco.net/~millerj/n8rtw.html
Middletown, Ohio area 442.425(+)B.A.E.R.S Machine
Dayton, Ohio area 145.490(-) = Drake Machine

238. FS: Equipment to swap/sell

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: mjory@ix.netcom.com
Message-ID: <534rqd$bts@dfw-ixnews9.ix.netcom.com>
Source record: 193156

```
I have some NTSC electronics to sell/swap for Hma Gear.
Tektronics 1480 wfm scope
Telemet Multiburst generator
Telemet sin2 pulse generator
Cohu RGB encoder
GVG-711 processing amplifier

NOTE: I REALLY want to get ride of this gear!
Mike, KC6WCG
call 24hr. 415-765-8661
mjory@ix.netcom.com
```

239. Re: Thanks for the paddle advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "Karl B. Staddon" <ve6kbs@agt.net>
Message-ID: <534ukk$sf2@news.agt.net>
Source record: 193157

Chris, free advice is worth what you pay for it. That said, here's my two cents worth. I started with the Bencher (nice paddles, but somewhat mushy feel - they are now on a pillow on the front seat of my truck and I use them mobile). Next paddles were the Jones Key available from Palomer Labs or Instruments or something like that - real solid construction and much better "road feel" than the Bencher - also easier to adjust. Next came the WBL Design paddles (about $95 US and without question the best I've got - they are made by a high speed operator (50+wpm) who couldn't find anything which was as responsive as he required - I would strongly commend these paddles to you - I can give you the tel # etc of the ham who makes this superb product.

I also have a Ne-Ke paddle which attaches to your leg for mobile use. Very unusual design, not as fast as some of the others, but very light weight for portable use.

Also have a Kitano Key which has two horizontal paddles. Haven't given it a fair test yet. It will probably work fine, is light weight for portable use, but I doubt if it will get a lot of use in my shack.

I like the WBL Design unit soooooooooo much that I'm considering buying another to use with a qrp station I'm thinking about setting up in my downtown office.

Hope this is of use.

de VE6KBS, Karl in Calgary

240. Re: Thanks for the paddle advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "Karl B. Staddon" <ve6kbs@agt.net>
Message-ID: <534uej$sf2@news.agt.net>
Source record: 193158

Chris, free advice is worth what you pay for it. That said, here's my two cents worth. I started with the Bencher (nice paddles, but somewhat mushy feel - they are now on a pillow on the front seat of my truck and I use them mobile). Next paddles were the Jones Key available from Palomer Labs or Instruments or something like that - real solid construction and much better "road feel" than the Bencher - also easier to adjust. Next came the WBL Design paddles (about $95 US and without question the best I've got - they are made by a high speed operator (50+wpm) who couldn't find anything which was as responsive as he required - I would strongly commend these paddles to you - I can give you the tel # etc of the ham who makes this superb product.

I also have a Ne-Ke paddle which attaches to your leg for mobile use. Very unusual design, not as fast as some of the others, but very light weight for portable use.

Also have a Kitano Key which has two horizontal paddles. Haven't given it a fair test yet. It will probably work fine, is light weight for portable use, but I doubt if it will get a lot of use in my shack.

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Hope this is of use.

de VE6KBS, Karl in Calgary

241. Re: Thanks for the paddle advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "Karl B. Staddon" <ve6kbs@agt.net>
Message-ID: <534umi$sf2@news.agt.net>
Source record: 193159

Chris, free advice is worth what you pay for it. That said, here's my two cents worth. I started with the Bencher (nice paddles, but somewhat mushy feel - they are now on a pillow on the front seat of my truck and I use them mobile). Next paddles were the Jones Key available from Palomer Labs or Instruments or something like that - real solid construction and much better "road feel" than the Bencher - also easier to adjust. Next came the WBL Design paddles (about $95 US and without question the best I've got - they are made by a high speed operator (50+wpm) who couldn't find anything which was as responsive as he required - I would strongly commend these paddles to you - I can give you the tel # etc of the ham who makes this superb product.

I also have a Ne-Ke paddle which attaches to your leg for mobile use. Very unusual design, not as fast as some of the others, but very light weight for portable use.

Also have a Kitano Key which has two horizontal paddles. Haven't given it a fair test yet. It will probably work fine, is light weight for portable use, but I doubt if it will get a lot of use in my shack.

I like the WBL Design unit soooooooooo much that I'm considering buying another to use with a qrp station I'm thinking about setting up in my downtown office.

Hope this is of use.

de VE6KBS, Karl in Calgary

242. For Sale: Too much to list here

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Lonnie Domnitz <maniac@sirius.com>
Message-ID: <01bbb28f$162101f0$dfe386cd@polaris>
Source record: 193160

TOO MANY TO LIST HERE, Please take a look at my web site:
www.sirius.com/~maniac for the complete list

This list is updated daily since stuff is moving fast and I am adding
general electronic parts and equipment.

243. [Q]: Improvement of Transmit Audio and Microphone Switch boxes... Suggestions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: seeler@upei.ca
Message-ID: <325634d5.4445164@137.149.3.1>
Source record: 193161

Hi - I plan to make a microphone switch box that would enable me to switch between 2 mics (a Kenwood MC-60 with its original dynamic element; and a heil boom (with HC-4 Element) headset arrangement) and 3 rigs (kenwood TS690s, IC275 and an IC475).

My hope is to have a mike for DX / weak SSB signal use and a "good quality" / "broadcast" quality signal for rag-chewing......

I recognize that I will need a capacitor on the icom lines (0.47 - 1 uf) to prevent damage to the two mikes if I use the two mikes I have with the Icom rigs.

Since I am doing the switching with a data switch box I am also considering ways in which to improve the audio output - especially with the kenwood desk mike (MC-60). My voice - at least on HF is bassy using the MC-60 and needs some enhancement or bass reduction.... (sorry but physical type changes not to be considered :-))

My first question is this.....

Would the HC-5 Heil element improve audio output from the desk mike enough that I do not need to build an audio equalizer circuit - just change elements?

or....

Should I build an audio equalizer circuit even if the Heil HC-5 element is placed in the kenwood Desk mike to further "tweak" my audio output?

I have copies of the papers by heil (QST, July 1982: pg 11 - Equalize your microphone and be heard) and Doug Demaw (CQ, February 1994: pg 82 - Enhanced audio quality on transmit) and I am considering using Doug's circuit to "adjust" the audio from the two microphones.

Second.....

Is there a better mike, mike element or audio equalizer (cuircuit or otherwise) out there that I should consider? Would an electric mike element be a better choice over a Heil element (either HC-4 or -5)?

I welcome any suggestions or comments as to how to improve upon this area.

HAve a great week!

73 - David Seeler, VY2DCS
Internet: Seeler@upei.ca

Regards,
David Seeler, VY2DCS
Charlottetown, PEI

244. TS850 Receive Prob

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Andrew Cowan <andrew.cowan@zetnet.co.uk>
Message-ID: <19961005113416688878@zetnet.co.uk>
Source record: 193162

Hello
My Kenwood TS850 has developed a fault on receive.
When you listen on 20m with the tri-band beam there is a lot of AM
stations received.
If i use my AT230 tuner it cures the interference (manually tune ant).
The same thing with my 80m dipole.
The Ants are tuned for the bands.
I wonder if the filtering on receive has gone wrong as transmit is
ok with good SWR.
Could it be that the recieve side is out of tune not 50ohm or
something.
I want something to check before sending it away to be fixed.
Thanks

--
Bye from Andrew
andrew.cowan@zetnet.co.uk

245. Re: Standard C156A -- any opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: dtse@intergate.bc.ca
Message-ID: <535i9n$feo@carrera.intergate.bc.ca>
Source record: 193163

Wes Shull <shul9478@uidaho.edu> wrote:

>I was just reading the October QST, and noticed that Standard's got a
>new 2m HT out, the C156A (or at least they're advertising it; I guess
>that doesn't mean it's out yet).

>Anyway, it's looking rather nice, and I'm considering it for my first
>HT (been licensed since March now, and still no radio!). I was just
>wondering if anyone has had a chance to actually play with this model,
>and if so what your thoughts are on it. I know Standard's got a
>reputation for having the best intermod immunity, but I don't know
>how the other aspects of their radios shape up. I don't know any hams
>that own Standard gear, but then again I don't know many hams. (once
>I actually get on the air, that should change)

Standard makes good radio, and is very popular in Asia. Their prices
are higher in North America, and service is limited to one single
Standard service centre in the North East. This is why they are not
popular. I had to send my Standard all the way there to have a back
case replaced. A lot of my friends originally from Asia still own
Standard, especially their handhelds, and some have bought the newer
C508A. The C156A I have seen at a local dealer and it feels quite
solid so it is no cheaply made radio. It can be sold cheaper because
it doesn't include NiCd rechargable battery nor CTCSS decode board,
which are common on most handhelds sold in North America these days.
I just got a Yaesu FT-50R, and it makes me appreciate my Standard C550
(same as C558A in North America) more, because when my FT-50R is
getting "intermod" interference, my Standard is quite immune (or much
less.) Of course, you pay more for this brand too.

Older standard is quite hard to use, I hope this newer model w/
alphanumeric display will change that aspect.

Good luck.

David Tse
VE7MDT
>Anyway, if anyone has any comments, please post them here so that
>everyone can benefit from the information.

>--
>Wes Shull - shul9478@uidaho.edu - KC7QCY - Math Major, UIdaho
>"jinja de koutsuu-anzen no omamori o moratta"
>("I got a traffic safety good-luck charm at the shrine.")
> -- example sentence from my Japanese-English dictionary

In real life: David Tse In ham radio: VE7MDT
Primary e-mail: dtse@intergate.bc.ca
Alternative e-mail: dtse@rflab.ee.ubc.ca, dtse@ve7ubc.ampr.org
----

246. Linear Amplifier Technical Question HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: axxis@infinet.com
Message-ID: <535on6$efm@news1.infinet.com>
Source record: 193164

I have a linear amplifier that utilizes a single 8950, which is fading fast. These tubes are rather expensive and hard to find. I've been told that I can use a 2057 because they both have a filament voltage of 13.5 volts. However, this tube is even more expensive and harder to find.

My question is this: I've been told that I can use a 6LF6 to replace the 8950. Would the only modification that would need to be done be dropping the filament voltage from 13.5 to 6 volts? Aslo, what output wattage can be reasonable expected from an 8950? 2057? 6LF6?

Rick Mann

247. Re: Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: David De Coons <rocket@interactive.net>
Message-ID: <01bbb2df$215dff00$1ee1c0d0@ke2sl>
Source record: 193165

> >I've got 2 Motorola Radius mobile rigs (one is a D34LRA7PA5CK, the other
is
> >a D44LRA73A5CK) that I would like to make in to a Ham-band 440 repeater.
>
> Both are UHF - the D34 is a 25 watt unit, the D44 is a 40 (45?) watt
> transmitter.
>
> >2) Is there a controller I can use to "plug and play" with these radios
> >(other than the Motorola commercial one)
>

Motorola makes a RIC box. it's a repeater interface controller. Plugs into both of the mic jacks. Works fine, although there's no CW id or anything fancy, just simple repeater controller.

Use a good quality duplexer that is both pass and notch. The notch only type of duplexer will work in environments where there are no other transmitters.

--
David De Coons
rocket@interactive.net

248. HamRadio Magazine

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: tomms@mnsinc.com
Message-ID: <5363kn$6s9@news1.mnsinc.com>
Source record: 193166

Does anyone have a May 1981 issue of HamRadio. I am looking for an article on the Giza Beam?

Thanks,

Tom NY4I

249. Re: FS or TRADE: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-0510961236480001@ts02-19.dialup.ais.net>
Source record: 193167
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Have available the following ANDREW HELIAX connectors

$17.00 ea

1/2" L44W
1/2" L44AW
1/2" L44U

$25.00 ea

7/8 L45Z 7/8 splice connector

$25.00 ea

7/8 L45W
7/8 L45N
7/8 l45PN

$8.00 ea

FSJ1-50 BNC connectors for Superflexiable coxial cables

If interested please e-mail me.

ALL "NEW" IN PACKAGES not used!!!!!!! Have some used ones to
throw into the mix too.

Will consider trade for WORKING 440 gear, HT, mobile, etc or what u got?

250. Re: Mods for MLA-2500?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: "Kenneth D. Grimm" <grimm@alison.sbc.edu>
Message-ID: <3256D5B9.269F@alison.sbc.edu>
Source record: 193168

Robert Penneys wrote:
>
> I just got my hands on a MLA-2500 and understand that there are all
> sorts of mods for it. Know any? and why?
>
> Please e-mail DIRECTLY to radio@udel.edu. Tnx, Bob WN3K

Probably the most important, in the long run, is the article by George Daughters in the May 1996 issue of QST on replacing the 8875 tubes with a single 4CX800A. Most MLA-2500 amps are sitting around idle because of the high cost of 8875 tubes and this article details a very economical way to resurrect the amplifier.

--

Kenneth D. Grimm K4XL
grimm@alison.sbc.edu

---

251. Yaesu FT51 R Info needed!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: Thorbjoern Schoenbeck <a2808323@smail.rrz.uni-koeln.de>
Message-ID: <3256D570.3DCE@smail.rrz.uni-koeln.de>
Source record: 193169

Hello, a question from my friend Markus (DD2KM):

Hi,

I am looking for further information about the Yaesu FT 51 R
transceiver. I am specially interested in features that are not
included in the manual (e.g. tuning, second, third, fourth functions of
the buttons (know what i mean...:-)) etc....)

Please reply by email.

Thanx a lot!!!

73

--
+---+
+Thorbjoern Schoenbeck Graeffstr. 1/2309+
+t.schoenbeck@kri.uni-koeln.de D-50823 Koeln +
+a2808323@smail.rrz.uni-koeln.de ++49-221-514587 +
+---+
+---+
+Institut fuer Kristallographie Universitaet Koeln+
+---+

252. IC-W31A or IC-W32A MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: mikew@bayserve.net
Message-ID: <mikew-0510961634580001@port47.bayserve.net>
Source record: 193170

Anyone have any mods for the Icom IC-W32A or IC-W31A dual band HT?
I have searched the various archives at BARC, QRZ, Oakland, Buffalo, and
more with no luck. HELP!!!!

253. WTB: Drake W-4,Johnson KW Matchbox

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-05 00:00:00 UTC
From: bob gibson <w0rjs@okla.net>
Message-ID: <536gsp$u0@animal.intex.net>
Source record: 193171

Looking e

fmeter,muest be in good condx, also Johnson KW matchbob with or w/o meter .

254. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Robert Morris <robrk@fyi.net>
Message-ID: <32572CE5.42A@fyi.net>
Source record: 193022
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Wish I knew wrote:
>
> In many of the HF amps for amateur radio there is a cw/ssb switch that
> changes the plate voltage from low on cw to high on ssb. I have read that
> this is to maintain efficiency at the different power inputs used. The
> high plate voltage makes sense, in that for a given power level a lower
> current would be required. To run at a lower voltage, thus requiring a
> higher current at a given power does not make sense. So, if you can run
> 1000W input with 2500V @ 400MA, what is the reason for lowering the
> voltage to 1700V and then having to push 588MA ? What is the criteria for
> selecting the lower voltage value?
>
> This is an equal opportunity question open to all that would like to share
> their answers, as I am a bit weak in the hi pwr linear amp design
> department.
>
> -gary
> gbostick@luna.cas.usf.eduIn the pre 1500W out days...effort was made so that you would
run 1000 in on cw and in order to run 2kw "PEP" and keep the
plate impedance/efficiency the same, plate voltage was switched.
I don't think you would tune for the 588ma, but some lower number
that would give the same plate load impedance. I think most
tubes like the higher volts.which makes the amp easier to
drive with lower grid current, ssb or cw... Leave the switch
in ssb for all modes.

255. Re: TS850 Receive Prob

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32590df5.95469238@eskinews.eskimo.com>
Source record: 193023

Andrew Cowan <andrew.cowan@zetnet.co.uk> wrote:

>Hello
> My Kenwood TS850 has developed a fault on receive.
> When you listen on 20m with the tri-band beam there is a lot of AM
> stations received.
> If i use my AT230 tuner it cures the interference (manually tune ant).
> The same thing with my 80m dipole.
> The Ants are tuned for the bands.
> I wonder if the filtering on receive has gone wrong as transmit is
> ok with good SWR.
> Could it be that the recieve side is out of tune not 50ohm or
> something.
> I want something to check before sending it away to be fixed.
> Thanks
>

In the input circuit to the receiver there are a series of diodes which switch some bandpass filters in and out depending on which band is selected. The diodes are small and easily damaged. I had an amplifier arc back into the receiver and blew several of them and also the IC which controls them. A nearby lightning strike could do it too. They are replaceable (I changed mine) but the job is not for the faint of heart. If you have some experience repairing PCBs, give it a try. If you're at all doubtful, have a qualified technician do it. The operator's manual has a schematic and parts location diagram. Good luck.

73, Bill W7LZP
wrt@eskimo.com

256. HF rig advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: poo-boy@mail.freenet.hut.fi
Message-ID: <5372mr$rni@freenet.hut.fi>
Source record: 193024

What can you guys tell me about the Yaesu FT-101? Would it
make a good novice rig? Is there anything I should watch
out for when looking for one? How about price range?

Any help/advice would be appreciated!

Randie

257. WTB: ROTATOR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: litigate@mi.net
Message-ID: <537av5$c10_002@ts2-fctn-02.mis.ca>
Source record: 193025

I need an HD-73, HAM IV or T2X. Anyone have one they want to sell?
de Rick VE9HF.

258. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: <>
Message-ID: <537840$1hcc@news-s01.ca.us.ibm.net>
Source record: 193026
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <536gk8$o4j@news.usf.edu>, gbostick@luna (Wish I knew) writes:
>In many of the HF amps for amateur radio there is a cw/ssb switch that
>changes the plate voltage from low on cw to high on ssb. I have read that
>this is to maintain efficiency at the different power inputs used. The
>high plate voltage makes sense, in that for a given power level a lower
>current would be required. To run at a lower voltage, thus requiring a
>higher current at a given power does not make sense. So, if you can run
>1000W input with 2500V @ 400MA, what is the reason for lowering the
>voltage to 1700V and then having to push 588MA ? What is the criteria for
>selecting the lower voltage value?
>
>This is an equal opportunity question open to all that would like to share
>their answers, as I am a bit weak in the hi pwr linear amp design
>department.
>
>-gary
>gbostick@luna.cas.usf.edu

Hi,

It changes the operating point of the tube, like class A, AB, B, C. In CW you typically run class C. It's a point on the characteristic curve of the tube that dictates how much plate current flows with a certain level of bias. (grid voltage) Go with the higher voltage, and tune the plate to keep within the legal limit. Most tubes drive easier with a higher plate voltage. Go to your local library or maybe some local old timer may have the Eimac 'Care and Feeding of Power Grid Tubes'. It does a great job of explaining the whole deal with load lines, impedances, and all. They're not too tough to understand. Only the Gate 2 Vanity Call operation is beyond comprehension. Cheers!

Jim - WD9AHF

259. DR-150T mods please!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: dorje@mint.net
Message-ID: <3257248f.93293797@news.mint.net>
Source record: 193027

Please EMail me with any mods you know of for the Alinco DR-150T.
Thanx
Chuck WA1IIE
dorje@mint.net

260. Re: Antw: Re: Hopeless to run HF voice at 100 watts?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: rdcole@usa.pipeline.com
Message-ID: <5377b6$f73@news2.h1.usa.pipeline.com>
Source record: 193028
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
>> I'll have to work in this, as it is quit hard being on the first floor
>> and surrounded by neighbors on all sides and above. When my lease is
>> up, I'll have to do some serious prospecting on a more suitable apartment.
>>

The prefer to invest in a better antenna than more power. I have been
and will continue to be a Quad Man.

Ron
```

261. Re: FS or TRADE: Andrews HELIAX connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <537ad7$7tl@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193029
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Got any Andrew old style connectors? We need a couple of 45AN 7/8 n females and a couple of 44AN or 44ANM? for old style 1/2 inch. Have some newer style for trade or will buy outright.

Tom

262. MORE ESTATE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <537aqq$7tl@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193030
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Just got back from friends garage and have a few more offerings. NO COD, Cash only, no trades.

1. 110 watt Motorola Mitrek Low Band on several 6 meter frequencies. Has Cables, 4 channel control head, PL, DTMF Mic, Speaker, and 3 6 meter freqs. $150

2. 60? Watt Motorola Mitrek Low Band on 2 6 meter frequencies. Cable, Mic, Control Head, and a speaker. $100

3. Icom IC38 220Mhz mobile Radio with mic, box, and manuals. Missing the power cable. $100

All prices plus shipping.
E-mail or call at 614-873-3350

Tom

263. US Army R-392/URR, Collins type 7C, other antique radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: jbhertzb@unix.amherst.edu
Message-ID: <jbhertzb-0610960046040001@148.85.230.24>
Source record: 193031
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I recently inherited the following antique radio equipment from a college radio club that went defunct two decades ago:

*US Army Signal Corps Radio Receiver R-19 I/TRC-1
This unit was manufactured by Hallicrafters, in the 1940s or 50s as far as I can tell. The power will turn on and the speaker will buzz static, but I don't know how far it works beyond that. It looks in good condition. I have no idea how this unit is tuned; the case is marked "82 megacycles." It may be missing some tubes.

*US Army Radio Receiver R-392/URR
RX from 0 to 32 MHz in 1 kHz steps with tuning via digital number-wheels. The unit appears to be in working order and looks pretty good, though I haven't tested it extensively. 24 VDC power supply and full field manual & schematics dated 1954. The manual says "Collins Radio and Stewart Warner Electric." The case says "Dunbrow Electric."

*US Army Signal Corps Transmitter Tuning Units TU-5-B and TU-9-B.
I have no idea whether these units work or what transmitters they work with.

*US Army Radio Receiver RT-18/ARC-I
I don't know anything about this rig, or if it even works. It looks pretty beat-up.

*US Army carrying/operating case for Hallicrafters C118/TRC-1.
Beautifully made of wood and painted olive drab, with a drawer for operating accessories and a slide-out shelf. I don't have the radio.

*Collins Radio Type 7C HF power amplifier.
I believe that this unit was made in 1938 and is now very rare. It's missing some tubes.

*Wilcox Electric Type CW3 Communications Receiver.
It switches on and hums and gives static through the earphones, but I can't tell much beyond that. I don't know how it's tuned but I have a set of coils which I believe are swapped in and out of the back of the thing to give it a range of about 1 to 20 MHz. I also have the manual, a beautiful hardcover thing with full schematics, dated 1943.

*Hallicrafters Model SX-99 All-Band receiver
0.5 to 34 MHz via semicircular tuning dial. I think this unit is functional but may need some fixing-up.

I really don't know what to do with this stuff and no one in the club today is interested in using it. I would be interested in knowing whether anyone collects these old rigs, and what you think they are worth. If you

would like to swap for or buy any, and give them a good home, please email me at jbhertzb@unix.amherst.edu. I can provide further details if necessary, and may have some more parts or manuals lying around if I look hard enough.

Thanks

-Jared Hertzberg N2YES
President, Amherst College Ham Radio Club W1JRA

264. Re: Standard C156A -- any opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9610051919032935@atdbbs.com>
Source record: 193032

>> I own a Standard C558a dual band HT...extremely well-built...
>> personally I wouldn't hesitate to buy more Standard gear.

I second those emotions, Eugene. I also own a C558a, as well as a couple of C288a 220mHZ HTs. Wouldn't trade 'em for any of the competition's units.

Hey - I have had EXCELLENT results with Maha's Nickel Metal-Hydride MH-CNB-153 battery on my C558a. SAME SIZE as the 700ma CNB-153, but it packs 1200ma! It's about .4 ounce heavier - but it a great performer. And LESS MONEY than the original CNB-153, too.

-Clint Bradford, KE6LCS

265. Looking for

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Ham_Operator@sys280.chatlink.com
Message-ID: <766249@280.chatlink.com>
Source record: 193033

This am I recived email from Ryan, K5WDT concerning a message I had sent out about a dying ht, but when I went to reply to him, it said that address was not open. The address that he used is ryan@nmt.edu

In any case Ryan, if you see this, yes..my ht is set up to work the repeaters completely. I used it when I first moved into the new place and then didn't touch it for two days. When I tried it again two days later, it wouldn't do anything except pick up the 146.67 machine over here. I have no idea what the problem is with it since it did work before and now doesn't. Like I said, I really can't afford to send it in to get it fixed and don't really know enough to try on my own, but I am willing to try. Any ideas as to what may be the problem adn how to fix it will be appreciated a lot.
Thanks & 73's
Gail, N1UST

266. WANTED: 4CX1500B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: per olav voje johansen <perolav@axp1.pmddata.no>
Message-ID: <537mon$72n@nic.global-one.no>
Source record: 193034

Looking for secondhand "new" or like new 4CX1500B tube. Please state price
(Can be sent to US or Norwegian address)
LA9DAA, Per

267. WANTED: 4CX1500B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: per olav voje johansen <perolav@axp1.pmddata.no>
Message-ID: <537mdt$59m@nic.global-one.no>
Source record: 193035

Looking for secondhand "new", or like new 4CX1500B tube.
Please state price. Can be sent to US or Norwegian address.
LA9DAA. Per

268. Good mike for icom 706 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Karl Martin Gjestrum <kytdalen@applause.no>
Message-ID: <32577DCA.2B1D@applause.no>
Source record: 193036

What is the best mike for icom 706 ? (the original is too bad, I think)

269. super filters for icom 706 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Karl Martin Gjestrum <kytdalen@applause.no>
Message-ID: <32577D6D.7B39@applause.no>
Source record: 193037

Have heard that it is possible to get(non icom) super filters(ssb and
cw) for icom 706 and other radios that really outperforms their original
filters.
Does anyone have any information about these filters ?
Does anyone knows where to get these filters ? (if they exist)

Best 73 de LA7EJA

270. Re: Any use a VHF/UHF Log Periodic Antenna?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: * <maildoc@iafrica.com>
Message-ID: <01bbb36c$dcbc7a00$73c307c4@Pmaildoc>
Source record: 193038

dwh <dwhowell@iamerica.net> wrote in article
<52n7fl$s10@news1.iamerica.net>...
> Hello,
> I am interested in hearing from anyone that uses a VHF/UHF Log
> Periodic Antenna. If you have used such a antenna, please email me
> with your experiences, brand, height, and etc...
>
> Thanks
> ab5lg@iamerica.net
>
>
>

271. Re: DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Joe Fitter BV/N0IAT <FITR@msg.ti.com>
Message-ID: <325861D3.35A0@msg.ti.com>
Source record: 193039

KD4GEU wrote:
>
> Does anyone know how to make the DX-70 go down to monitor the 45 meg band,
> I understand it will? I take it there is a mod for this.
>
> KD4GEU@AOL.COM

Here it is:

ftp://oak.oakland.edu/pub/hamradio/mods/alinco/dx70.mod

Quote:

Ok, first an apology to all who sent msgs about these mods. Sorry for
the delay in getting these out here.

The Alinco DX-70 can be configured as follows:
Extended TX, open the RX up to 35Mhz and down to 30 Khz, Open the VHF
side from 45-60 Mhz RX/TX. All can be done quickly by , by removing or
changing a series of chip-resistors located in the detatchable front
face
panel. This mod is a little tricky to perform, since it uses surface
mount devices, so I TAKE NO RESPONSIBILITY IF YOU BREAK YOUR RIG.
Alinco, further, in their mod sheet, warns that performing this mod
incorrectly will NOT BE COVERED via warranty. At first, I tried using
a
Salami sized soldering iron--- take my word, get a good, very fine point
iron of about 15 or 20 watts max! Make sure it is static guarded too.

Ok...Here we go.

1. disconnect power
2. disconnect antenna
3. remove control head, disconnect control cable
4. remove 4 screws on back of control head,
5 remove (unsnap is more like it) the control head back panel.
6. THE MOD:

Once you have the back panel removed, and using the big VFO knob as
your guide (circuit board facing you, LCD display not facing you). The
VFO knob should be on the left side. On the right side, in the lower
right hand corner, you should see 2 distinct columns of chip resistors.
On the board, they are NOT labeled, but I will draw the diagram below
to help you. You cant miss these because there are 5 chip resistors in
the left-hand row, and the right-hand row has 7 chip resistors. Above
both rows is a solder-pad.

a(::) h(::)
g-
i-
b - j-
c - k-
d - l-
e - m-
f - n-

Several chip resistors will be soldered in, depending on the model
of your rig, and a solder pad is jumpered. Here are the mods per
Alinco:

a. 45-60 Mhz TX/RX - solder a 0ohm or jumper across location i
b HF RX down to 30 Khz - remove the jumper m
c. beyond just Mars Mod - TX/RX everywhere remove both jumpers c and e
d. HF RX up to 35 MHZ - solder a bridge across pad a

After performing the above mods, reassemble the unit.

7. DONT FORGET to reset the microprocessor (with the radio off, hold
the F button and simultaneously turn the power on.
All memories are wiped out, but the new bands are opened.

I've tried all mods with my Alinco rig and can confirm they work. I am
able to pick up business band communication in the 46 Mhz range (FM),
and
cordless phones in 46/49 range. It TX's everywhere now too.

I do not take responsibility if you perform this mod incorrectly, and I
am not responsible for your operation practice if you choose to
illegally
transmit out of band.

Thanks and again, sorry for such a delay in getting this out here.
73 de Joe BV/N0IAT Taipei, TAIWAN (FORMOSA)

73, Joe

272. WANTED!: 2 Baycoms for AMPRnet node!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: scotth@exit109.com
Message-ID: <5389ld$809@news1.exit109.com>
Source record: 193040
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

Hi All,

I'm looking for 2 Baycoms to use on my AMPRnet node. If
anyone is selling any, please contact me.

Scott - N2BZT

scotth@exit109.com
N2BZT@WT3V.NJ.USA.NOAM

273. Schematic for Genave GTX-200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: deving@staff.uiuc.edu
Message-ID: <538ema$8r5@vixen.cso.uiuc.edu>
Source record: 193041

Does any have, or know where I can find a schematic for a Genave GTX-200?

Devin -- n9zcr

274. Alinco DX70 up to 100MHz???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: impo@telcom.es
Message-ID: <N.100696.170651.24@madrid32.telcom.es>
Source record: 193042

Hello...

I heard on a frequency there is a mod to got the receiver of the Alinco DX 70
up to 100 MHz.?

Anyone has the information?

Thanks
Uwe Kasubek
DF8MM

275. WTB:R1051B Parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: had@halcyon.com
Message-ID: <NEWTNews.24816.844616635.had@halcyon.com>
Source record: 193043
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Looking for a USB Line/phone dual concentric pot for the R-1051B. Also I need a book for this receiver.

Thanks,

Hadley, K7MLR

276. Re: New ICOM and KENWOOD HF rigs ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: robjohn@chesco.com
Message-ID: <537817$33m@news.chesco.com>
Source record: 193044

morel@shani.NET (morel grunberg) wrote:

>Hi,

>Any news about the new HF rigs from ICOM and KENWOOD ?

>Reply to: morel@shani.net

>73 de Morel, 4X1AD
>Morel Grunberg
>4X1AD
>ex callsigns: YO4BE, YO4BRR,4X6MQ, W6/4X6MQ, G0/4X6MQ, W2/4X1AD
>P.O.Box 836, Bat-Yam, 59107 ISRAEL
>E-Mail: morel@shani.net
Hi Morel,
Try checking www.kenwood.com and www.icomamerica.com
Regards; Greg K3EWZ robjohn@chesco.com

277. Were you at Hosstraders/Rochester flea market?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: smooth@bu.edu
Message-ID: <538oss$p44@news.bu.edu>
Source record: 193090
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Did you have a table at the Hosstraders/Rochester, NH flea market this past weekend (Oct. 4 and 5)?

I'm looking for someone who was there selling a Ms. Pac Man PCB and the Midway schematics manual. He was also selling milage counters for bikes and walkers.

I know this isn't really amateur radio related, but since it WAS a ham-radio flea market, this might be the place I can find that person.

If, by chance, you are that person, or know who that person was, PLEASE respond via e-mail to smooth@acs.bu.edu. It's important. Thanks a lot!

Joe
smooth@acs.bu.edu

278. NEED Clipperton mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: ernie@sgi.net
Message-ID: <325814A1.688A@sgi.net>
Source record: 193091

I have a Dentron Clipperton L amp and have been trying to find some info on a mod to allow operation on 10 meters. Does ANYONE have this info, or know where I can find it.
Thanks: Ernie,, KE3VC

279. MLA2500 SERVICE MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: w5robert@blkbox.com
Message-ID: <538tkj$fik@news.blkbox.com>
Source record: 193092

LOOKING FOR AN MLA2500 SERVICE MANUAL!!

280. F/S Drake TR-4C with MS-4 AC-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: rjbkb8iii@aol.com
Message-ID: <538u3v$507@newsbf02.news.aol.com>
Source record: 193093

Name is Randy
I have for sale a real clean Drake TR-4C with the
MS-4 speaker and AC-4 power supply. The radio work perfectly no problem
what so ever. I have the org. manual. I'm asking $250.00 shipped or best
offer. You can call me at 937-372-2492

Thanks and
73's Randy

281. FS KENWOOD TS 950 SDX Digital HF Trans

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: HKJW54A@prodigy.com
Message-ID: <538vcl$3cb0@usenetp1.news.prodigy.com>
Source record: 193094

For Sale:
Kenwood TS 950 SDX All Band Digital Transceiver with built in Antenna Tuner. Includes MC43S Michrophone, RM-1 Remote Function keyboard and all 3 Manuals. In original Cartons.
Used less than 10 hours by non-smoker owner. IMMACULATE CONDITION, cannot be told from new. Never modified or altered.
Reason for selling: Condo living does not permit Antenna.

Asking $3100 includes shipping lower 48.

K4ACJ Saul Phone 305-532-422
E-Mail K4ACJ@Prodigy.com or Saulcohen@aol.com

282. WANTED: Bird Wattmeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: sidener@crunch.nuc.umr.edu
Message-ID: <5390bp$m8s@hptemp1.cc.umr.edu>
Source record: 193095

Hi, I want to buy a Bird Wattmeter Model 43. If you have one you are willing to sell, please mail me with a description of the following:

Cosmetic and electrical condition
With or without slugs.
What type of slugs
With or without Leather case
dummy load
with or without modifications
etc.

I will definitely be purchasing one so give me your best price.
Thanks,

Scott Sidener N0WFL
sidener@umr.edu

283. VHF Communications Magazine

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <szT1NKATLBWyEw2n@g6iqm.demon.co.uk>
Source record: 193096
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi There,

To all our subscribers, please note that issue 3/1996 inland and surface has been shipped over the last 2 days. Air mail deliveries will be shipped tomorrow (07/10/96).

An index of the contents of this issue can be found on our WWW sites, as can details of subscribing to the magazine for anyone who may be interested.

http://www.eolas.co.uk/ag/vhfcomm.htm
http://www.clearlight.com/~vhfcomm
http://www.g6iqm.demon.co.uk/vhfcomm.htm

73 ... Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.eolas.co.uk/ag/vhfcomm.htm & http://www.clearlight.com/~vhfcomm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

284. STILL MORE ESTATE SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5396rs$cql@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193097

Another item from the estate is a Drake W-4 Wattmeter in excellant
condition. $75 NO COD, Cash Only, No Trades.
Tom 614-873-3350 or e-mail

285. IC38 IS SOLD FROM ESTATE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5396ov$cql@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193098
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

The Icom 38 is sold, with 35 people on the list if the check doesn't come.
Must have priced to low.
Thanks

Tom

286. Is there some Motorola equipment related newsgroup?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <53972c$3gv@Solair3.EUnet.yu>
Source record: 193099

Anybody knows for some newsgrop(s) related to Motorola radio-equipment?

Thanx for any info!

287. FS: Datong FL-3

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Tim Cook <timcook@erinet.com>
Message-ID: <32582532.3B92@erinet.com>
Source record: 193100
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.swap

```
Datong Fl-3 audio filter.
auto-notch
adjustable high pass
adjustable lowpass
2 cw modes with completely adjustable center freq and bandwidth
RTTY mode
manual notch
SSB+notch
SSB+peak
looks and works great
currently sells for $269.00 in Electronic Equipment Banks SW Catalog
will ship for $100 firm
Tim/NZ8J
please email direct for more info
Thanks......
```

288. Re: MFJ HI-Q LOOP ANTENNA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: k1bqt@aol.com
Message-ID: <5399ra$8sg@newsbf02.news.aol.com>
Source record: 193101

Hi Jim--

This may be a patisan reply because I do a lot of work for MFJ, but the general scope of my comment would apply--even if you had purchased the AEA version of the loop. I feel very confident that the loop will provide far better reuslts than you would obtain by almost any other means--short of putting up a full-sized dipole at 1/2-wave or more in height. The loop is extremely efficient for an antenna of its size. The price you pay for this efficiency is measured mostly in loss of bandwidth. But, since the loop is remotely tunable, about all you really lose is the ability to QSY instantaneously. Good luck with it--and with your treatment. If I were in the same situation, I would do exactly what you are doing.

Rick -- K1BQT

289. FS: HAL P-38

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Scotty Neustadter <scotty@iquest.com>
Message-ID: <32582FAA.1DD4@iquest.com>
Source record: 193102

HAL P-38 for sale -- perfect condition, all documentation and software.
included Express 3.62 $300.00

Works great, I just don't have the time to use it.
--
Scotty Neustadter, N4PYD Internet: scotty@iquest.com
Huntsville Hamfest Chairman http://www.hamfest.org
Question Pool Committee, NCVEC Home Fax 205 880 9530 (4 ring pickup)

"Hold the screwdriver by the fat yellow end"

290. FS- Kenwood TS-930

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: ryanm@ix.netcom.com
Message-ID: <539cf6$kjq@sjx-ixn4.ix.netcom.com>
Source record: 193103

I have a Kenwood TS-930sat in really good condition for sale.Asking
900.00 obo plus shipping if any. Thanks de Mike/KN6VS

291. Which Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <539420$q1f@snowball.hscsyr.edu>
Source record: 193104

Anybody have any recommendations on a GOOD dual bander radio??
I have been looking at Alinco 582 or the Yeasu FT50r. Are these good radios??---or should I spend my money elsewhere, like a Kenwood or Icom??---I want to spend about 300.00/350.00 on a HT
Thanks for any and all replies!! "73" Stan

292. Re: FT-470 mod for headset VOX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct6.211710.12854@ke4zv.atl.ga.us>
Source record: 193105

In article <534ki6$gtl@engnews2.Eng.Sun.COM> sxn@eng.sun.com (Steve Nahm) writes:
>I just picked up a Yaesu YC-22 headset to use with my FT-470. I got it for
>PTT mode use, but this headset also supports VOX. Unfortunately the FT-470
>PTT wiring won't handle the VOX keying (when I select VOX mode, the PTT is
>constantly open).
>
>The guy I bought the YC-22 from at HRO mumbled something about a mod to the
>470 that will allow it to support the VOX mode. Presumably by adding a
>resistor to the PTT path or such.
>
>Has anyone done this mod? If so, I'd appreciate some hints to get me started.

Well, I don't know how the YC-22 does VOX PTT, but I do know how the
FT-470 does PTT. It uses the "leaky PTT" method common to Icom, Standard,
and Radio Shack HTs. To cause it to transmit, you place a 2.2 k resistor
between microphone high (the tip of the smaller plug) and ground (the
sleeve of either plug). A resistance higher than about 4 k won't key it,
and a resistance lower than 1.5 k will load down the audio. If the YC-22
works normally in PTT mode, then it is doing this because it's the only
way to key this radio.

If it is keeping the radio keyed all the time in VOX mode, there are a
couple of possibilities. First, VOX may be active, IE you may not have
VOX sensitivity adjusted properly. Second, and more likely, it may be
trying to rob power from the mic high line to run the VOX circuitry.
In fact if it doesn't have an internal battery, it *must* be trying to
rob power from the radio to run the VOX circuitry. This is loading the
line to an equivalent of less than 4 k above ground and keying the radio.

There may be a couple of possible cures for this. You could try
powering the VOX circuitry off an internal battery so that it doesn't
load the radio keying line for operating power. I have no idea how you'd
do this since I haven't seen the schematic of the YC-22. Or you might
try reducing the value of the resistor in the FT-470 which pulls the
mic line "high" in the unkeyed state. This would allow more current
draw from the radio before the voltage is pulled down enough to key
it, and might allow the VOX circuitry enough power to work properly.
This fix is likely to work, but I don't know what resistor value
you'd wind up having to use. It may be fairly critical. I'd try
tack soldering a 100k pot across the existing resistor and playing
with it until I got the keying right, then measure the pot and replace
it with a fixed resistor.

You really need to get the schematic for the YC-22 to be sure about
any of this. If one didn't come with it, bug Yaesu. They're usually

pretty good about furnishing schematics.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

293. looking for a 2 or 6m all mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: "Mr.Macphisto" <zootv@erols.com>
Message-ID: <32587604.45AA@erols.com>
Source record: 193106

hi
i'm looking for a 2m or 6m all mode rig. Both in the same box would be
great, also. Are there any good web sites with swap lists? thanks!
Mike, KD4RNF

294. F/S HENRY 2KD5 Classic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: rjbkb8iii@aol.com
Message-ID: <539khe$cio@newsbf02.news.aol.com>
Source record: 193107

Hi name is Randy
I have for sale a Henry 2KD5 Classic HF amplifier.
It runs a pair of 3-500Z tubes full output. The amp is a 9 on a scale of 1 to 10. I'm asking $775.00 plus shipping. If interested call me at 937-372-2492

Thanks & 73's

Randy

295. << Help w/broken Brown Bros. key >>

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <539gvf$a3v@copland.udel.edu>
Source record: 193108
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a Brown Brothers paddle which has the two paddle levers mounted on pieces of spring steel for hinges. Finally, one of the pieces tore through completely. Have you any idea where I could get a replacement?

Tnx, Bob WN3K

296. NEED Yaesu FT10R out of band Xmit mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: kb9mci@aol.com
Message-ID: <539pbv$eli@newsbf02.news.aol.com>
Source record: 193109

I need the xmit mod for the ft10r if you can help email me if you have
them
at KB9MCI@aol.com thanks!!!

297. FT50 mods needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: bigbob@getnet.com
Message-ID: <325870E5.6AFE@getnet.com>
Source record: 193110

I need any mods on the YAESU FT50. Please e-mail to
bigbob@getnet.com

298. Wanted: Test Equip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <32587DE7.596E@millcomm.com>
Source record: 193111

Hello,

We are a manufacturer of CNC controls for machine
tools. We'll trade brand new controls or control
components with full warranty, for test equipment.

If you've been wanting to add CNC capability to your
shop, and have some unwanted test equip sitting
around, please let us know. This might be a good
deal for schools, universities, or large corp's with
surplus test equip on hand. Individuals welcome also.

Items WANTED:

-Tek current probes, A6202 w/AM503 amp. 2-6 pieces.

-7104 mainframe, especially w/7A19-7A29-7B10-7B15 plugins

-2467, A, B Tek scope w/probes.

-Modern Digital Scope. Open to suggestions

-In-circuit emulator for 486. must be complete & working.

-Spectrum Analyzer, standalone or 7000 type plugin
Like 491, 492, 7L5, 7L12, 7L14, etc..

-Also interested in low-freq FFT type for vibration and
control system analysis. Like HP, Stanford Research, etc.

-RF Generator, like HP8640, etc. 1 or 2 units covering
10khz to 1ghz.

-Function gen w/lin-log sweep, minimum top freq. of 11mhz.
-Pulse Gen, 50mhz min, 100mhz prefered. w/variable risetime.
-Sweep Gen, 1-500mhz

-Tek curve tracer, 576. Hi-pwr fixture a plus.
577/D1 is a possible alternative.

-Tek DCS01 capture camera.

-Good universal freq/period counters, like HP5315/16, 5345, etc.

-Tek TM500 plugins for scope cal setup:
Sweep gen plugin
Time mark gen plugin
Dual trace Scope plugin
500mhz counter plugin

Leveled sine wave gen.
FGxxx function gen for TM5xx, prefer FG504.

-Tek 7000 series equip:
7A12/7A26 2-ch plugins
7A42 4-ch plugins
7B53A timebases
7B92A timebases
7T11A and 7S11 sampling plugins
7B10/7B15 timebases
7000 series cal fixtures and equip
7000 series spectrum analysers, 7Lxx

-Regular Tek scope probes, 6105, 6106, etc..

-Other equip will be considered also, for example:
Fluke 8060A DMM's or equiv. And/or good bench DMM.
Temp measurement stuff, especially IR thermometers.
Grid Dip Meter, LCR meter/bridge, Q-meter, ???

-Also looking for some older stuff for personal
restoration project: 564B, 3T77A or any 3Tx

Please send email to address below, attention Richard.
Info on CNC controls is at the web site address below.

Thanks!

Richard
--

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to build stuff" So... -
+ for CNC info, don't email me, call -
+ or email Ah-ha! directly. Thanks! -
+ www.gdic.com/ahha email: ahha@gdic.com -

299. Mac TNC Software Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <539dn8$74p@ccnet2.ccnet.com>
Source record: 193112

Is there any good TNC software for Macintosh available in www?

Don AC6TG

300. Re: Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3258A5FC.500F@no.spam.please>
Source record: 193113

Chris Conklin (n0pav) wrote:

> $250 buys a small "mobile" duplexer that will suffice for a 20 watt or
> so repeater. A serious set of 450 duplexers that will do 100+ db of
> isolation, which you need for the average 75-100w repeater with a
> GaFET preamp (0.1uv or so for 12db SiNAD), you can expect to pay $550
> or more (last time I bought TX/RX was 2 years back- I had enough
> sticker shock to cover me until today).

<snip>

> Cheapest basic controller that is "pre-built" is the Micro Computer
> Concepts RC-100 - I think about $125. Not by any means the best
> thing, but does basic timeout, ID, DTMF controls of transmitter, PL,
> etc.
>
> But the amateur with friends and/or time can bulid a basic ID box, and
> a timeout timer. Although the regs require it (and it is something I
> would never live without) - in practice a lot of people don't bother
> placing any remote control functions into their repeater (like
> remotely turning off the repeater).

The mobile duplexers actually will handle 45 watts, which is a common power level for UHF duplex radios. More power is rare, and not reliable in mobile UHF or VHF rigs.

Isolation at 5 mHz is adequate; ie, you will hear anything with the mobile duplexer than you will with a fancy one, regardless of what the books and experts say. Try it. Turn the trasmitter off on a weak signal....still there with the TX on. A "mobile" duplexer with 4 cavities will perform right along a 4-cavity duplexer of larger size.

What will not work is close spacing between transmitter and receiver frequencies with the small lduplexer. Mobile duplexers on VHF, with 5 mHz spacing are fine, but with 2-meter 0.6 spacing, it will desense. At 440 mHz, 5 mHz is the minimum for separation. The once used 1.6 mHz or 2.5 or other odd splits I've seen do not work with the little ones.

I have a repeater operating here with the RC-1000 controller. Is it like the RC-100 ? The RC-1000 is about $200 or $300 as I recall; and it draws a lot of current. In the repeater in question, the receiver draws 70 ma, the RC-1000 takes 230 ma. This can really cripple you with solar power....as I found out!

Hear you on the legal requirement to control the repeater. This could be by radio on the repeater input, by radio on a control link, by telephone line, dedicated or dial up, or manually by a control operator. All have their drawbacks, even though all are legal. The usual drawback is that the repeater trustee, which has the secret on/off codes is out of reach when the idiot using obscene language comes on the scene!

Ramon, AL7X ---> reply to rfg.at.nome.dot.net

301. Re: Good mike for icom 706 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3258A651.2D00@no.spam.please>
Source record: 193114

Karl Martin Gjestrum wrote:
>
> What is the best mike for icom 706 ? (the original is too bad, I think)

Heil. Or the old D-104 by Astatic.

Ramon. AL7X --> e-mail reply to: rfg.at.nome.dot.net

302. info on Lafayette HA-700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Jim Smith <jlsmith@clandjop.com>
Message-ID: <3257BEB4.6865@clandjop.com>
Source record: 193115

Hi!
Just purchased a Lafayette HA-700 at a hamfest.
If anyone has an owner's manual or schematic on this unit,
please post or email the location of the information.
--
Don't be afraid to explore the universe!
It is a wonderful and mysterious place.

Jim Smith

303. Re: MLA2500 SERVICE MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <32580661.1420@fishnet.net>
Source record: 193116

Robert Wood wrote:
>
> LOOKING FOR AN MLA2500 SERVICE MANUAL!!
i have owners,service manual and mla 2500
for sale $550.00 and it works good
email---ko6oy@fishnet.net
73 Danny ko6oy

304. Conar transciver 452, 2M ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: wyseguy@flinet.com
Message-ID: <01bbb339$e16019a0$29da66ce@wyseguy.flinet.com>
Source record: 193117

Conar transceiver model 452
Does anyone know anything about this unit, aprox. manufacture date,
operation manual, watts out, freq. range, schematic diag. ?

Would Appreciate the help, willing to pay for copying cost and mailing if
avail. please e-mail reply to:
Dan Jaume KF4LOO
wyseguy@flinet.com

305. WTB: VHF Duplexers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Mark Boden <mbodenn4tzv@may-uky.campus.mci.net>
Message-ID: <3257EACC.947@may-uky.campus.mci.net>
Source record: 193118
Cross-posted to: rec.radio.amateur.equipment,rec,radio.swap

I am in need of a set of VHF duplexers. If you have a set suitable for repeater use, please give me a message.

Thanks
Mark

306. New HT: Yaesu FT50 or Kenwood TH-79A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: dove@lothlorien.com
Message-ID: <dove-0610960806410001@chartreuse.lothlorien.com>
Source record: 193119

I'm preparing for the purchase of a dual-band HT, and I'm interested in hearing from folks using either the Yaesu radio, or the Kenwood TH-79A. I've read the specs pretty closely, and am interested in first-hand opinions about both products.

(I'm aware of the recent allegations regarding the possibility of Kenwood's selling radios in some inappropriate outlets; I've watched both sides of the dispute with interest, but would like to keep the discussion on technical/opinion issues related to the radio, not the marketing.)

Email to me is fine, and I can summarize the result if folks want.

Thanks in advance!

--
Ray Rischpater, KF6GPE dove@lothlorien.com
#include <disclaimer.h>

307. Please Tell about "New QRP KIts From Ten-Tec".

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: Hidehiko Komachi <ja9mat@nsknet.or.jp>
Message-ID: <01bbb39f$f6341140$3e52d4ca@nsk04956>
Source record: 193120

```
Hello fellows.
I heard above information today.
And please tell me the details about the new QRP Kits form Ten-Tec.

--
** From: Hidehiko KOMACHI as JA9MAT ******
Member of JA-QRP#036 & G-QRP#9128
Packet;JA9MAT@JA9IHI.28.JNET9.JPN.AS
E-Mail; ja9mat@nsknet.or.jp
```

308. Re: [Q]: Improvement of Transmit Audio and Microphone Switch boxes... Suggestions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-06 00:00:00 UTC
From: kc4pe@cbus.mindspring.com
Message-ID: <536v2o$gb9@camel1.mindspring.com>
Source record: 193121

seeler@upei.ca (David C. Seeler) wrote:

>Hi - I plan to make a microphone switch box that would enable me to
>switch between 2 mics (a Kenwood MC-60 with its original dynamic
>element; and a heil boom (with HC-4 Element) headset arrangement)
>and 3 rigs (kenwood TS690s, IC275 and an IC475).

>My hope is to have a mike for DX / weak SSB signal use and a "good
>quality" / "broadcast" quality signal for rag-chewing......

>I recognize that I will need a capacitor on the icom lines (0.47 - 1
>uf) to prevent damage to the two mikes if I use the two mikes I have
>with the Icom rigs.

>Since I am doing the switching with a data switch box I am also
>considering ways in which to improve the audio output - especially
>with the kenwood desk mike (MC-60). My voice - at least on HF is
>bassy using the MC-60 and needs some enhancement or bass reduction....
>(sorry but physical type changes not to be considered :-))

>My first question is this.....

>Would the HC-5 Heil element improve audio output from the desk mike
>enough that I do not need to build an audio equalizer circuit - just
>change elements?

>or....

>Should I build an audio equalizer circuit even if the Heil HC-5
>element is placed in the kenwood Desk mike to further "tweak" my audio
>output?

>I have copies of the papers by heil (QST, July 1982: pg 11 - Equalize
>your microphone and be heard) and Doug Demaw (CQ, February 1994: pg
>82 - Enhanced audio quality on transmit) and I am considering using
>Doug's circuit to "adjust" the audio from the two microphones.

>Second.....

>Is there a better mike, mike element or audio equalizer (cuircuit or
>otherwise) out there that I should consider? Would an electric mike
>element be a better choice over a Heil element (either HC-4 or -5)?

>I welcome any suggestions or comments as to how to improve upon this
>area.

>HAve a great week!

>73 - David Seeler, VY2DCS
>Internet: Seeler@upei.ca

If you want some idea's listen to that group on 14.178, in the mornings around 7AM EST.

>Regards,
>David Seeler, VY2DCS
>Charlottetown, PEI

309. Info needed on Heathkit HX20 TX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: cdorn@gpu.srv.ualberta.ca
Message-ID: <53bpv3$1266@pulp.ucs.ualberta.ca>
Source record: 192972

Hello again,
Picked up an old Heathkit HX20 transmitter last week from a local Ham, and could really use some info. The unit appears to be in good shape, but I do not have the manual for it. I will look around locally for a manual, but in case I come up empty, does anyone know where there might be a manual? Also, I could use some general info such as date of manufacture, output, general performance, and whether there was a companion RX that utilized any kind of transceive function. Basically, anything that you could share about the HX20 would be helpful. This unit also came with a solid state T/R QSK kit designed by Radiokit.
Thanks,
Chris VE6RDC

310. updated homepage

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <32596CBB.167E@pactitle.com>
Source record: 192973
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.equipment

http://www.geocities.com/Hollywood/5860
--
Dave Booth

311. Re: ICOM IC-2350H Unacceptable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <53bru8$l7g@redstone.interpath.net>
Source record: 192974

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <324DD2FD.7617@peganet.com> Bill Stewart <stewart@peganet.com> writes:
>>I have an ICOM IC-2350H dual band rig and after trying to work around a
>>problem with ICOM I have to pass on that I find the radio to be
>>unacceptable for general ham use.
>>
>>The problem is caused by an UNDOCUMENTED feature supporting cross band
>>repeat. The radio has it built in, even though they do not document or
>>support it. Specifically, the receiver does not mute during transmit.
>>If someone starts talking on the other band while you are transmitting
>>it will come through the speaker, into your microphone and be
>>rebroadcast without their knowledge.

>Is this perhaps your first dualbander? This is perfectly normal
>behavior for most of the dual band radios I've used, and certainly
>no different from the behavior of two separate radios. The secondary
>receiver remains active so that you don't miss a call even if you
>are talking at the time. This is a good thing.

I have an Icom 2340H, which shares this characteristic with the 2350. I
don't particularly like it, but I'm not as upset as is Mr. Stewart.

Interestingly, my Icom IC2SRA HT, which has a 2 meter radio and a scanner
which can dual receive, automatically mutes the scanner receiver when you
transmit.

I like Icoms and have used them since I got an IC-22 in 1974, but I think
a selectable mute feature on the 2350 would be a good feature.

========== Opinions expressed are solely those of the author ===========
Curt Phillips KD4YU (ex-WB4LHI) | "It's wondrous out here, with
Chairman, Tar Heel Scanner/SWL Grp| treasures to satiate desires, both
ARRL Life; QCWA; Raleigh ARS; NRA | subtle and gross. But it's not
Energy/Recycling BBS 704-547-3114 | for the timid."- "Q" on the universe
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

312. Mods For Yaesu FT-911

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Lyle Jenson <Lyle@WyldFyre.Com>
Message-ID: <32594AB3.1E99@WyldFyre.Com>
Source record: 192975

Does anyone know of any mods for the Yaesu FT-911 1.2 GIG Radio (Expanded Receive Etc.). If you do, please mail me. I would greatly appreciate it!

Lyle
KF6DLQ
Lyle@WyldFyre.Com

313. FT-50R UHF PWR vs. Vbatt?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: bgudgel@eskimo.com
Message-ID: <Dyx48n.MxK@eskimo.com>
Source record: 192976

I just noticed that my FT-50R will only do about .1 watts on UHF with
the standard battery pack (6 to 7 Volts AND on HI pwr) but does fine with
external power (All four power levels) I wonder if anybody else has seen
this?
VHF seems to be OK. Could this be some kind of Low Voltage Cutout
programmable thing?
Bob KI7IQ

314. FS: Kenwood TH-78A 2m/440 Transciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: tj@snoopy.gwr.com
Message-ID: <32597a24.89195088@news.nacs.net>
Source record: 192977
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,alt.forsale,cle.forsale,misc.forsale.non-computer

I have the following Ham Radio Handie Talkie available:
Kenwood TH-78A including all components which came with the radio,
including the antenna, strap, 120V charger, manual,Kenwood
PB-13 Batt (7.2V 700mAH), etc
High Cap Battery, PB-13S (7.2V 1200 mAH)
AA Battery Pack, Kenwood BT-8
Speaker Mic, Kenwood SMC-33
Headset Mic / VOX, Kenwood HMC-2

You can have the entire system for only $375 plus shipping.

Please send email to tj@snoopy.gwr.com if you are interested.

T.J. Powell, N8UIR Civil Engineer/Firefighter/EMT/Ham
---

315. Any news about ETO ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9610071005.AA22422@shani.net>
Source record: 192978

Hi,

I'm interested to know if ETO is still in the amateur radio bussines and
receiving new orders. Any problems with their customer support and
service ?

73 de Morel, 4X1AD

reply to: morel@shani.net
Morel Grunberg
4X1AD
ex callsigns: YO4BE, YO4BRR,4X6MQ, W6/4X6MQ, G0/4X6MQ, W2/4X1AD
P.O.Box 836, Bat-Yam, 59107 ISRAEL
E-Mail: morel@shani.net

316. FT-736R diode matix for band coverage.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Jim <dont@spamme.net>
Message-ID: <32598C2B.167E@spamme.net>
Source record: 192979

Hi,

Has anyone been able to decipher the diode matrices for the band coverage in the 736R? I have seen a mod listed to expand the 2m range by adding D27, and this mod goes on to explain that similar mods can be done to the other bands. Unfortuantely the matrices for the other bands are not configured similarly to the 2m band and one can't simply add a diode to the corresponding position for the other bands.

It looks like there are two nibbles (4-bit) values labelled MAIN and SUB to be set for each band.

I'd like to mod the 6m module to be able to use video carriers as an indicator to DX. Two and 440 are to be moded for use with wideband transverters for microwave bands.

Thanks in advance,

Jim

--
My from line is not machine readable my real e-mail address is:
jimf@corp.sgi.com Do not hit reply to send back to me.

Sending unsolicited e-mails to my address that are not of a
previously established personal nature nor directly related
to my business will be considered a request of my proof reading
services. My rates are $50 per word and punctuation. Sending
to my address is considered acceptance of these terms.

317. Re: FT-50 Carrying

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: jon@snoopy.gwr.com
Message-ID: <53blqr$k6b@tracy.nacs.net>
Source record: 192980

Kirk James Smith (kjsmith@violin.aix.calpoly.edu) wrote:
: I was looking for different carrying options for my Yaesu FT-50 and
: pretty much ran up against a wall...until now. Just thought I'd pass
: this along to others that might be interested.

: Yaesu has introduced a new carrying case, the CSC-V10 (~$27 from AES),
: which is ideal.

I have a case made by Ritron for they're series of commercial radios. I don't
don't know the model number, but it is heavy nylon (i think) and has
a swivel mount.

highly cool.

-j
--
--
"He was ready at all times to submit to her moods,
which were as often kind as they were cold."

318. RE: MFJ Loop

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: k5rov@juno.COM
Message-ID: <19961007.092310.4647.0.k5rov@juno.com>
Source record: 192981

Rick, K1BQT

Thanks Rick for the info on the MFJ Loop. I should have it by next week. They must be selling well because they have quite a backlog. I really appreciate your comments concerning the antenna.

By the way, back some years ago, I build the little 15 meter QRP transceiver you wrote about in 73 Magazine. I made the usual mods, as HAMs do, including using a CB transistor in the final, and making my own layout, etc. But the basic circuit is the same, and it worked from the start. I sure had a lot of fun with it before the band went dead. The little rig is still sitting here, waiting for the band to re-open.

Again, thanks for the info, and best 73...

Jim, K5ROV

319. dr-605

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: r.PHelan@www.mac.ul.IE
Message-ID: <2.2.32.19961007141717.006b0aa4@mac.ul.ie>
Source record: 192982

```
>Date: Wed, 02 Oct 1996 12:10:56 +0100
>To: ham-equip@ucsd.edu
>From: Robbie Phelan <r.phelan@mac.ul.ie>
>Subject: dr-605
>
>>Date: Wed, 02 Oct 1996 11:41:05 +0100
>>To: ham-equip@ucsd.edu
>>From: Robbie Phelan <r.phelan@mac.ul.ie>
>>Subject: dr-605
>>
>>I recently bought a dr-605a from the states.I need to use 70cms here in
Ireland but the dr-605a has a different allocation the the european type the
dr-605e.I wonder does anybody have a mod that can be used to open the TX
on 70cms..I would be very grateful..
>>
>>Regards Robbie
>>
>
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/ \
/ Robbie...EI8ESB \
/ r.phelan@mac.ul.ie \
/ 50Mhz Setup:IC-706,5-Element Tonna,400ASL \
/ IO52PQ \
```

320. FT-411E XMIT Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <53c2kp$95n@newsbf02.news.aol.com>
Source record: 192983

Am interested in obtaining details on making the FT-411E usable on Marine frequencies. Anything out there, it receives the maritime channels but does not Xmit that high.

Jim K4ZDZ

321. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <53bre0$l7g@redstone.interpath.net>
Source record: 192984

My first receiver was an Eico Space Ranger shortwave receiver that I built from a kit in 1967 when I was 12 years old. I still have it, but it was never a "communications grade" receiver.

When I got my Novice license the next year, my first rig was a desk crushing Hallicrafters SX-101 Mark III and a crystal controlled Heath DX-60A (as was required for Novices in those days).

========= Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU ex-WB4LHI) | "Computer users will need a
Engineer/Writer/Nerd Extraordinaire | mouse when they grow a
Chairman, Tar Heel Scanner/SWL Group| third arm." -Pres of WordStar
ARRL Life; QCWA;Raleigh ARS;NRA; AEE| circa 1983
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

322. Re: RCI-2950

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Jim S <Saeger@gat.com>
Message-ID: <32595A42.1C12@gat.com>
Source record: 192985

Personally, I would go with the HR 2510. Both are made as so called "Ham" radios with the probable intent to be used on CB (both are easily modifiable to CB). But the HR 2510 has available an alternate PLL chip called "CHIPSWITCH" that adds all kinds of features including frequency storage and splits plus operation on the 12 meter band. Also, my opinion is that the Uniden is a step above the RCI in quality but they both suffer from some the common faults of inexpensive radios, e.g., wide selectivity... practically useless on CW if the band is busy and crowded, and a comprimised AM/SSB selectivity that is quite narrow for AM (CBer's willneed this) and quite wide for SSB.... Both have crappy mics that either need new elements (my opinion) or complete replacement (more costly with up/down switches) In spite of the above, $200 is not much, but then again who are you going to talk to... 10 and 12 meters are dead except for some sporadic E. and CB is sporadic without the E.. I have an HR 2510 and like it allot... I had the idea that I would find all kinds of local rag chewing on 10.. but after a few months of listening and calling I finally put it in storage for a few years until the band opens up.... JimS

P.S. sorry.. can't comment on the finals for the RCI.. I've heard that the 2510 uses MRF 477's but that was by rumor not inspection....

Leo (N1VZY) wrote:
>
> Can anyone tell me what the Final transistors are in an RCI-2950? Is
> there only one or are there two? What is the ouput wattage capability?
> What about quality? Being able to work split seems to make this radio
> more desirable than an HR2510. Opinions?? Thanks in advance.

323. TH-79... 900mhz receive????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: columbi@geocities.com
Message-ID: <53c11n$alr@artemis.ibernet.es>
Source record: 192986

This is the question... the TH-79 have the band of 800 to 999 mhz receive???

EA5SP

Tnx

324. Mods DJ-G5??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: columbi@geocities.com
Message-ID: <53c0u4$alr@artemis.ibernet.es>
Source record: 192987

Where can i find these mods for Alinco Dj-G5??

EA5SP HTTP://web.jet.es/~jfont

Tnx

325. Re: Conar transciver 452, 2M ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: John Kesling <jkesling@norden1.com>
Message-ID: <3259DBB7.77C2@norden1.com>
Source record: 192988

wyseguy@flinet.com wrote:
>
> Conar transceiver model 452
> Does anyone know anything about this unit, aprox. manufacture date,
> operation manual, watts out, freq. range, schematic diag. ?

What is it:

It's a 2 meter FM tranceiver. It was only designed to cover a 2 Mhz portion of
the band but you can tune it select the 2 Mhz part you want. It only has standard
splits or simplex and should have 1 watt out in low and 25 watts out in high
power. It has no memory.

As far as I know it was only available as a kit through an NRI correspondence
course, I built one. Somewhere around here I still have the books. As far as I can recall there were several (4-9) books that dealt with the tranceiver.
They are all about 1/4 inch thick. I'll try to find them and get back to you.

I think I put mine together in the mid '70s, but I'm not sure how long before
or after it may have been part of one of their courses.

I still have mine and it works, sometimes. The biggest problem I've had is the
lousy (cheap) connectors they used to connect the circuit boards to the chassis.
If I clean the connectors and reseat the cards every 3-4 months it works fine.
I'm still looking for a good contact enhancer/lubricant to treat them with, I'd
like to stretch it out 12-18 months.

>
> Would Appreciate the help, willing to pay for copying cost and mailing if
> avail. please e-mail reply to:
> Dan Jaume KF4LOO
> wyseguy@flinet.com

We can fugure out something! The books I have (if I can find them) have schematics and even tutorials on how the thing is supposed to work.

Did you find one someplace? A hamfest? What did the previous owner say about
it?

With any luck this should come to you via mail and the news group, at least that's
what I'm trying to do. I wanted other Conar owners to know they were not alone.
But we can carry on future corespondence via email, unless (I can't imagine it)
more people are interested.

73 - John
--
-=-
John Kesling - WA8ZGO - jkesling@norden1.com

326. HELP! Mods Needed For ICOM R-100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: feinstei@mailhost.fsic.ford.com
Message-ID: <53b2ci$8gd@eccdb1.pms.ford.com>
Source record: 192989
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.equipment

Is there someone out there who has any idea
how to restore 800 MHz to the U.S. version
of the ICOM R-100? I know Grove does a mod,
but I'd like to be able to do it by myself rather than
send it to them. Any help would be appreciated!

Fred
feinstei@ford.com
313-621-7534

327. send no money

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Jeff <jdlemast@mail.netusa1.net>
Message-ID: <3259CD88.1C40@mail.netusa1.net>
Source record: 192990

The procedure is simple:

1) Write your name and address on 5 sheets of paper.
Below that, write the words, "Please add me to your
mailing list." Fold a $1 bill in each piece of paper
and mail them to the following 5 addresses:

1. H. McAllister
9543 East 500 North
Kokomo, In 46901

2. Daniel Sutherland
20 Greenville Drv, Grovedale,
Geelong, VIC 3216

3. Thomas Andersson
Ringvagen 43
Stockholm
SWEDEN

4. Per Hellberg
Poste Restante
34220 Alvesta
SWEDEN

5. J. Shoffner
711 South 300 West
Kokomo, In
46902

2) Now remove the top name from the list, and move the other
four names up. In other words, #5 becomes #4 and so on.
Put your name as the fifth one on the list. Use a simple
text editor such as Notepad, in your "accessories" window
(If you have MS-Windows), or DOS editor. In fact, any
editor will do.

3) Post the article to at least 200 newsgroups. There are
17,000, so it shouldn't be hard to find 200. Try posting
to as many newsgroups as you can, and the bigger the
newsgroup is, the more people are to see your message!

You are now in the mail order investment business, and
should start seeing returns within a week or two. Of course,
the more newsgroups you post to, the greater your return is.
If you wish to remain anonymous, you may use a psuedonym,
call yourself "The Manager","The Boss", whatever, but make

sure your address is correct.

Now, here is why the system works:

- Of every 200 posts I made, I received 5 responses. Yes, only 5. You make $5 for every 200 posts with your name at #5.

- Each person who sent you $1 now also makes 200 additional postings with your name at #4, i.e. 1,000 postings. On average, therefore, 50 people will send you $1 with your name at #4. Average return with 50 people = $50.

- Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return 500 people = $500.

- They make 200 postings each with your name at #2, which is 100,000 postings. Average return is 5,000 at $1 each = $5,000.

- Finally, 5,000 people make 200 postings with your name at #1 and you get a return of $50,000 before your name drops off the list, AND THAT IS IF EVERYONE DOWN THE LINE MAKES 200 POSTINGS! Total avg. income in one cycle = $55,555.

From time to time, when you see your name no longer on the list, you take the latest posting that appears in the newsgroups, and send out another $5, and put your name at #5, and start posting again. Remember, 200 postings is only a guideline. The more you post, the greater the return.

THE ONLY COST IS $5, AND 5 STAMPS, 5 ENVELOPES and 5 PIECES OF PAPER. Anyone can afford $5 for such an effortless investment which produces such SPECTACULAR RETURNS.

There are millions of internet users, and millions of new net surfers every month! This is the great advantage of the Internet. People all over the world can hear you and listen carefully if you talk reasonably. Many will take that chance! I agree. If it wasn't the Internet, and it was a small circle of people, the return would be rather small. It would not succeed.

But here on the Internet, it is a giant village, where thousands of new members join in every day! The amount of money returned to you is 200 times larger because the group is 200 time larger, i.e 200 postings, and the risk is zero. You CAN'T lose!

Remember, read the instructions carefully, and play fairly. That's the only way this will work. Get a printout so you can refer back to this article easily. Try to keep a list of everyone that sends you money and always keep an eye on the postings to make sure everyone is playing fairly. You know where your name should be.

REMEMBER - HONESTY IS THE BEST POLICY. YOU DO NOT NEED TO CHEAT WITH THIS IDEA TO MAKE MONEY! BESIDES, NOT PLAYING THE GAME FAIRLY IS ILLEGAL. SO LET'S BE REASONABLE AND PLAY FAIRLY, SO WE CAN ALL ENJOY THE INTERNET GOLD MINE.

GOOD LUCK TO ALL OF YOU, and remember, play fair and you'll be a winner. Come on and finally get those things you've wanted for a long time!!!

328. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3259BE8A.467E@worldnet.att.net>
Source record: 192991

Maurice Andries wrote:
>
> Hi everybody,
>
> Sorry to post again but someone replied to this and the reply was already gone
> from our newsserver. please send your replie(s) again.. thanks
>
> In our local packetBBS I saw a message from an HB9 station with some info
> about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
> I couldn't find anything on Kenwood's site yesterday.
>
> Just my 2 cents, Your mileage may vary
> Opinions are my own (most of the time).
>
> 73 de Maurice, mauricea@glo.be (internet)
> on4bam@glo.be
> ON4BAM@ON6AR.#AN.BEL.EU
> http://user.glo.be/~mauricea (Ham links and station info)
>
> Important: Anyone sending me junkmail will be billed
> at US$ 1.00 per mail.

I saw one at Ham radio Outlet in Atlanta, GA. last week and from playing
with it for just a few minutes it looks good. I think I will go back
this week and pick up one. There is NOW info on Kenwood web site.
73 de Tony (KD4K)

329. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3259BEFF.30B4@worldnet.att.net>
Source record: 192992

It is a TS-870s not 570s

330. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3259BF5D.7158@worldnet.att.net>
Source record: 192993

Sorry you are right it is a TS-570s

331. WTB 70 cm preamp and/or 9600 baud FSK modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Bob Watson <kn4hh@america.net>
Message-ID: <3259ACB9.3C53@america.net>
Source record: 192994

Thanks for reading this. I am looking for a 70 cm preamp similar to the Landwehr or MFJ units for 435Mhz use. I am also looking for a G3RUH type 9600 baud FSK modem such as the MFJ 9600B or TAPR 9600. Please let me know what you have and the price. Contact me at kn4hh@avana.net

Thanks and 73, Bob Watson KN4HH near Atlanta

332. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32599D52.79F1@lafn.org>
Source record: 192995

```
FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 40 +SHIP
FNB-38 $ 50 +SHIP
FNB-40 $ 35 +SHIP
FNB-41 $ 40 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP
```

333. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Charles Wenzel <wenzel@wenzel.com>
Message-ID: <3259F4A8.1692@wenzel.com>
Source record: 192996
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

David Lawson wrote:
>
> Charles Wenzel <wenzel@wenzel.com> wrote in article
> <3255E3C0.61C0@wenzel.com>...
> > Bea and Marvin Jones wrote:
> > > I get a whiff of product liability lawsuit.
> >
> > Hmmm. Maybe I should ask for a contingency fee for the caps I have!
> >
> i believe you are probably right. his dates and physical description are
> probably pcb filled.No. They are ordinary polyester capacitors with exceptionally low dielectric
adsorption. They are unbeatable for linear circuits or sample-and-hold
circuits. I am probably the only one reading these posts who actually has some
of these parts yet I have not received a response - the whole thing is a
mystery. I do wonder what it was all about.

334. Any QRP trancievers for 2 meters or 440 mhz?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: JA Glasscock <glass@televar.com>
Message-ID: <01bbb4d7.209aba00$048a08d0@glasscock>
Source record: 192997
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Are There any QRP(Low-Power) Transeivers for the 2 meter, or 70 cm(420-450 mhz) bands? I would like one that is CW only. Thank you.

Vance Glasscock
KC7QHH

335. WTB: VHF Duplexer for Repeater

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Mark Boden <mbodenn4tzv@may-uky.campus.mci.net>
Message-ID: <3259E32F.46F9@may-uky.campus.mci.net>
Source record: 192998

I need a good set for the 2 meter band. If you have a lead on a set,
please let me know.

thanks

--
Mark Boden Amateur Call N4TZV MAYSVILLE Club GMCARA
MAINT MGR. Kentucky Trustee
Inland Paperboard & Packaging (606) 564-7271 Technical
Director
(606) 564-2654

336. UPU's FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Eugene Rippen <soundval@foothill.net>
Message-ID: <3259E01B.3B2A@foothill.net>
Source record: 192999

The condition descriptions ("VG", "P" etc) refer to outward
appearance only. These are UPU: You pick up. I will not pack.

Hallicrafters HT-37 Untested. VG UPU $125
Hallicrafters HT-37 Untested. F-G but, has about a
4-2 inch rusty spot on top front edge. UPU 90
Heathkit Warrior Linear. Uses (4) 811's. Tubes
which are actually being made and are reasonably
priced. Untested. G, but has slight rust
spots on top. UPU 150
Hallicrafters HT-32. Untested. F-G Some rust at bottom
of front. 80

Eugene Rippen
105 Donnington, Auburn, CA 95603

337. FS--iCOM IC737

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: ks4aw@mail.dbtech.net
Message-ID: <53becj$ebp@dbtsvr2.dbtech.net>
Source record: 193000

I have for sale an IC-737. I will take the best offer over $800. The radio is in excellent condition and has never been smoked around. I have all the original manuals and the original box. I don't use the radio often enough to justify it sitting on my desk. I also need the money (my wife and I just had twins Sept 18). Please post replies here or email to:

ks4aw@dbtech.net

Thanks in advance for reading this...

73's...Joel, KS4AW

338. Re: NRD 535 crystal filters wanted /to exchange

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: SHAWN AXELROD <saxelrod@mb.sympatico.ca>
Message-ID: <3259CF30.3A01@mb.sympatico.ca>
Source record: 193001
Cross-posted to: alt.radio.scanner.uk,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.amateur.equipment

hi80@pipex.dial.com wrote:
>
> I intend to replace some of the filters in my NRD535, so if anyone has
> the replacement Crystal filters for the 535 at a good price, I may be
> interested. I also have a 1.8khz filter for the NRD that I would like
> to exchange for for the 300hz, 500hz or possibly the 1000hz, so if you
> have these, but are mainly interested in SSB, please contact by email
>
> Also wanted, the Bandwidth Control Board for the NRD535.
> I am in the UK.
>
> Regards,
>
> Joe Kirlew

The best places I know of this side of the pond are at Gilfer radio and
the Best of the Best is from KIWA electronics. Kiwa is at

www.wolfw.net/~kiwa

73 from the colonies?!?! Shawn

339. Re: Carrier around 146.76 in '96 Ford Explorer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Tad \"N0IJV\"" <humphrey@horizon.hit.net>
Message-ID: <3259A953.1A1A@horizon.hit.net>
Source record: 193002

Keith Berry wrote:
>
> I have a constant 1Khz wide carrier that 'floats' around 146.76Mhz.
> +/- 5-6Khz. It seems to change frequency with the outside air
> temperature and driving conditions. I have a 1996 Ford Explorer XLT
> 4x4 with 4.0L engine.

All cars and trucks have on board computers, microprocessors and a whole
bunch of other stuff that emits RF Energy.

If you are not using a outside antenna try that.
You could also try and shielding the suspect assembly with something like
foil?... make sure you shielding is grounded.

you might also check your hood and trunk lid to make sure they have
ground straps.

Good luck!
Tad n0ijv

340. WTB 7L12 Plug In

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: daveb@buffnet.net
Message-ID: <53l7q7$a4s@buffnet2.buffnet.net>
Source record: 193003
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Hi,

Anybody know of any reasonably priced 7L12 Tek plug ins for sale??

Reply to daveb@buffnet.net

Thanks !!

341. Re: FT50 and rechargeable batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Leigh / Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <325820C2.1F18@actrix.gen.nz>
Source record: 193045

Mauri Pitkï¿½nen wrote:
>
> Hello!
>
> 1. Why it is not recommended to use recahrgeable batteries in FT50:s battery pack (FB15)?
> Only dry cells are recommended.

Probably since you would only get 4.8 volts. I remember reading also
that
the proper nicad packs have current protection etc built in. I think
they mentioned that in the even that the battery case became short
citcuited
if it was fulled with nicads current would be in the order of 10 amps
& bust something. If you find it works with 4 nicads- use it. It wont
do any harm, just dont put the battery case in your pocket with your
keys.

>
> 2. May I use full power TX by using 13.8V from cigarret lighter etc

Why not!

> 3. If I charge with 13.8V, what shall be the time instead of 15h with standard charger?

I brought my FT50 (s) in the US and live in New Zealand where AC is 220V
so I use either my car battery, or a 13.8V regulated power supply.
When the FT50 reaches full charge, my observation is that the power
consumption drops down to a meer trickle- so I wouldn't be too concerned
about leaving it plugged in for any length of time, In fact, mine is
often
pluged into the 12V and left there.

342. Need Help To ID Regency 440 Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Gary Scheffler <gscheffl@mail.bclp.lib.md.us>
Message-ID: <01bbb3e8$a2be84c0$c48e13cf@mail.bcpl.lib.md.us.bcpl.lib.md.us>
Source record: 193046

I recently go ahold of two Regency radios and need help in trying to identifying just what they are and if someone has a manual they will sell or copy for me.

The first is made by Regency Electronics, Inc. Satellite Beach Fla 32937. It appears to be a 450-470 mhz radio with two channels. The number 704-121, Rev. L, is on the circuit board and ST138 is on the chip. It is a mobile radio I would guess for commercial operation.

The second is made by Regency Land Mobile, Inc. Indianapolis, Ind. 46226. It is listed as a Model UC202, VHF handheld tranceiver. It has the name of "UTILI-COM" on the front and has an 11 volt nickel cad battery. It too is a two channel radio.

Anybody that has a clue what these really are and if I can convert them for use in the 70cm range I could really use some advice.

Many thanks...73s
Gary Scheffler, N3WRF
gscheffl@mail.bcpl.lib.md.us

343. Re: Ham Repeater w/ 2 Motorola Radius?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: conklin@forbin.com
Message-ID: <32585439.156566259@news.uni.edu>
Source record: 193047

On Sat, 05 Oct 1996 22:26:27 -0800, Ramon Gandia
<rfg.at.nome.dot.net@no.spam.please> wrote:

>I sell the Motorola Radius line too, and I have noticed some receiver
>blow-by when I drive around town. I would take Chris's advice
>seriously. But they are fine for mobile use. May I suggest you

Glad someone agrees with my midnight ramblings...

>UHF repeaters are fairly inexpensive because the 5 mHz separation
>makes them a lot easier to handle than the 2-meter 0.6 separation.
>Duplexers, brand new, from Motorola, for 5-mHz UHF separation are
>in the $250 range. May I suggest you just buy a repeater or a

$250 buys a small "mobile" duplexer that will suffice for a 20 watt or
so repeater. A serious set of 450 duplexers that will do 100+ db of
isolation, which you need for the average 75-100w repeater with a
GaFET preamp (0.1uv or so for 12db SiNAD), you can expect to pay $550
or more (last time I bought TX/RX was 2 years back- I had enough
sticker shock to cover me until today).

>mobile rig that will make a good repeater? GE Mastr II, GE MVP, or
>Motorola Micors seem to be modifiable to such use, and QST, CQ etc
>have ads from an outfit called Versatel Communications who will
>sell you the radios and instructions. See http://www.versatelcom.com

Dittos- but add to the list the Motorola Mitrek - except for a horrid
audio squelch, these in many ways are easier and nicer radios than the
Micor vintage.

>Power is low, maybe 2 to 5 watts. You need power, controller and an
>external duplexer. A COR (carrier operated relay) is a simple thing
>to build, but a more complete controller with i.d., phone patch and
>such can be had in the Connect Systems, Inc model CS-800 duplex
>interconnect. I believe you can buy it retail at Amateur Electronic
>Supply. It is very, very good and I have set up several repeaters up
>with it in commercial service. It is a "repeater maker" with the
>addition of the aforementioned rx or tx strips.

Cheapest basic controller that is "pre-built" is the Micro Computer
Concepts RC-100 - I think about $125. Not by any means the best
thing, but does basic timeout, ID, DTMF controls of transmitter, PL,
etc.

But the amateur with friends and/or time can bulid a basic ID box, and
a timeout timer. Although the regs require it (and it is something I
would never live without) - in practice a lot of people don't bother

placing any remote control functions into their repeater (like
remotely turning off the repeater).

Chris Conklin, Amateur Radio: N0PAV
444.65mhz, PL 136.5 -- Cedar Falls IA
Home: 319-266-2761, pager: 319-235-8328

344. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <325c60d6.11428327@eskinews.eskimo.com>
Source record: 193048
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Robert Morris <robrk@fyi.net> wrote:

>Wish I knew wrote:
>>
>> In many of the HF amps for amateur radio there is a cw/ssb switch that
>> changes the plate voltage from low on cw to high on ssb. I have read that
>> this is to maintain efficiency at the different power inputs used. The
>> high plate voltage makes sense, in that for a given power level a lower
>> current would be required. To run at a lower voltage, thus requiring a
>> higher current at a given power does not make sense. So, if you can run
>> 1000W input with 2500V @ 400MA, what is the reason for lowering the
>> voltage to 1700V and then having to push 588MA ? What is the criteria for
>> selecting the lower voltage value?
>>
>> This is an equal opportunity question open to all that would like to share
>> their answers, as I am a bit weak in the hi pwr linear amp design
>> department.
>>
>> -gary
>> gbostick@luna.cas.usf.eduIn the pre 1500W out days...effort was made so that you would
>run 1000 in on cw and in order to run 2kw "PEP" and keep the
>plate impedance/efficiency the same, plate voltage was switched.
>I don't think you would tune for the 588ma, but some lower number
>that would give the same plate load impedance. I think most
>tubes like the higher volts.which makes the amp easier to
>drive with lower grid current, ssb or cw... Leave the switch
>in ssb for all modes.

Efficiency is part of the reason, but linearity is another part. In my
AL-1200, the plate idling current is 75 ma in the SSB mode, but only 25 ma in
CW. When driven to the same output, the CW mode is more efficient, but the
SSB mode is more linear. Personally, I leave it in the SSB mode all the time
because linearity is good for CW too... it reduces the tendency to generate
key clicks.

73, Bill W7LZP
wrt@eskimo.com

345. WTB: Heath manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Phillip S. Rutledge" <rut@mcrut.mv.com>
Message-ID: <32588CB6.6E75@mcrut.mv.com>
Source record: 193049

WTB: Manual (or copy) for the Heath SM-4100 frequency counter. If you have one to sell or know where I might pick one up please drop me a line at < rut@mcrut.mv.com >

Thanks & 73-- Phil (KB1GO)

346. Icom 3230H dualband for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: kc4wwu@eagnet.com
Message-ID: <3258767b.0@news.eagnet.com>
Source record: 193050

I have for sale an ICOM 3230H dual band
It is in great condition.
Comes with all original accessories.
Also comes with the Speech Unit and
DTMF / PL Decode Unit

Asking $350 plus ship obo

If interested call me at (912) 882-2514
or
E-Mail me at kc4wwu@eagnet.com

347. Yaesu FT-5200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: jtreilly@sprynet.com
Message-ID: <539u61$pmg@juliana.sprynet.com>
Source record: 193051

I have an ft5200. Does anyone know if I can run both sides on 2meters or both sides on 440? If so, how do I do it.
Thanks.

73, Jeff
AA2SK

348. Re: FT50 mods needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <53aasm$hgu@epx.cis.umn.edu>
Source record: 193052

Check out http://members.gnn.com/hca/ft50 for mods and other
information on the FT50.

bigbob@getnet.com wrote:

>I need any mods on the YAESU FT50. Please e-mail to
> bigbob@getnet.com

349. Re: TS850 Receive Prob

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Andrew Cowan <andrew.cowan@zetnet.co.uk>
Message-ID: <19961007082734688878@zetnet.co.uk>
Source record: 193053

In message <19961005113416688878@zetnet.co.uk>
Andrew Cowan <andrew.cowan@zetnet.co.uk> writes:

> Hello
> My Kenwood TS850 has developed a fault on receive.
> When you listen on 20m with the tri-band beam there is a lot of AM
> stations received.
> If i use my AT230 tuner it cures the interference (manually tune ant).
> The same thing with my 80m dipole.
> The Ants are tuned for the bands.
> I wonder if the filtering on receive has gone wrong as transmit is
> ok with good SWR.
> Could it be that the recieve side is out of tune not 50ohm or
> something.
> I want something to check before sending it away to be fixed.
> Thanks

> --
> Bye from Andrew
> andrew.cowan@zetnet.co.uk

The latest update on the 850 Saga.
I have used my friends 850 against my one.
So using an 80/160 crossed inverted Vee straight into both 850's.
My one on most bands that were tried AM stations received.
On the other 850 clear no QRM.
So my test with another 850 proves that it is not the system
that is inducing the AM signals
Could it be one of the LPF's?
I don't think it is a Band pass one as it seems to be on most
bands as these are different for each band.
Any ideas??
GM0UDL

350. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53agb2$nab@newsbf02.news.aol.com>
Source record: 193054

In article <536gk8$o4j@news.usf.edu>, gbostick@luna (Wish I knew) writes:

>In many of the HF amps for amateur radio there is a cw/ssb switch that
>changes the plate voltage from low on cw to high on ssb. I have read that

>this is to maintain efficiency at the different power inputs used. The
>high plate voltage makes sense, in that for a given power level a lower
>current would be required. To run at a lower voltage, thus requiring a
>higher current at a given power does not make sense. So, if you can run
>1000W input with 2500V @ 400MA, what is the reason for lowering the
>voltage to 1700V and then having to push 588MA ? What is the criteria
for
>selecting the lower voltage value?
>
>This is an equal opportunity question open to all that would like to
share
>their answers, as I am a bit weak in the hi pwr linear amp design
>department.
>
>-gary

Hi Gary,

The reason for the high/low voltage was in the early days a PA could only run 1kW dc plate INPUT on key down carrier CW (about 500-700 watts out with normal PA's) , and 1 kW maximum indicated dc plate power input at modulation crests on SSB (at least 2 kW PEP plate INPUT power on SSB, and about 1200 watts or so PEP output).

If the high voltage was increased the correct amount for SSB the following would happen:

1.) The user could tune the PA on CW, and flip the switch to SSB without breaking the law by tuning at much higher power on carrier.

2.) The highest crest the PA meters would reach on SSB would be 1 kW on SSB and CW, both legal.

3.) The tube output impedance (and hence the tank control settings) would remain the same because the ratio of RF anode voltage to RMS anode current would remain the same.

This feature was slowly phased out of most amplifiers when the FCC changed the power rules.

By the way, this is why so many people "blow up" SB-220's. The SB-220 was designed to operate at 500-600 watts CW output, while dissipating about

400-500 watts in the tubes. The same with the L4B Drake.

It is also why most of the tuners sold today have exaggerated power ratings. They were rated to match the power amplifiers years ago, when a 2 kW PA would really only run 500 or 600 watts output. Most 2 kW antenna tuners really only handle 500-600 watts of CW carrier.

73 Tom

351. FS/Kenwood R-5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Richard <rav@in.net>
Message-ID: <325873D4.2EBE@in.net>
Source record: 193055

Kenwood R-5000 general coverage receiver with optional VC-20 108-174Mhz converter. Good condition. Perfect working order.

R-5000 Receiver (R&L New Prices) $995.00

Radio includes the following options:

1) VC-20 VHF Converter - 108 - 174 Mhz. (R&L New Prices) $204.95
2) YK-88S 2.4 Khz SSB Filter $ 83.95
3) YK-88A1 6Khz AM Filter $ 94.50
4) IF-232C Level Translator (Computer Interface) $112.50

Total (New) $1490.90

Asking $1000.
E-Mail if interested

PS (I won't be able to access my computer or e-mail until the 1st of November. Will be out of town on business until then. So be patient if I don't reply before then.)

Richard
rav@in.net

352. Re: Mac TNC Software Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0710960602260001@wd1v.mv.com>
Source record: 193056

In article <539dn8$74p@ccnet2.ccnet.com>, T E I X E I R A
<teixeira@ccnet.com> wrote:

> Is there any good TNC software for Macintosh available in www?
>
> Don AC6TG

A trip to my home page reveals there are many good files and programs for amateur radio operators that want to use Mac computers.

<http://www.mv.com/ipusers/wd1v/>

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Roster - a virtual "Who's Who" HyperCard stack with more than 750 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and their passions and put a design on your Mac Radio future when you see what neat things are being done!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lot of links to great Mac FTP sites for radio, electronic engineering, and similar data.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

353. IC-2350 Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: dmartin@datasync.com
Message-ID: <53a16g$c3t@osh2.datasync.com>
Source record: 193057

I just picked up an ICOM-2350 from the Biloxi Hamfest. Does anyone have the mods to unlock the transmit for MARS & CAP freqs? And are there any other mods I should know about?

Tnx & 73's Don KD8RP

354. Re: VHF Communications Magazine

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <325ed8ca.7025111@newnews.dial.pipex.com>
Source record: 193058
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Michael J Wooding <g6iqm@g6iqm.demon.co.uk> wrote:

>An index of the contents of this issue can be found on our WWW sites, as
>can details of subscribing to the magazine for anyone who may be
>interested.

Now that *is* coming very close to "commercial advertising on Usenet",
Mike!

:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

355. Help: CS9034H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Martin SUSTIK <martins@videotex.cz>
Message-ID: <3258EB05.531E@videotex.cz>
Source record: 193059

Hello there,
I am desperate for data sheet and manufacturer name of IC: CS9034H.
It should be a frequency / voltage converter (I found it in my
broken Ford Escort tachometer) and manufacturer could be Crystal
Semiconductor.
I mailed to there but I haven't obtained any response.

All your information are welcome
Thanx.

--

Martin Sustik tel.: +42-5-41131461
SPT Telecom a.s., MTTU, Videotex fax.: +42-5-41131402
Polni 92, 639 00 Brno, Czech Republic E-mail: martins@videotex.cz

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356. Info: Antenna tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Norm <norm@cqg.com>
Message-ID: <01bbb441$728ae600$016975c7@g95norm.cqg.com>
Source record: 193060

I am hooking up a 600 watt Ameritron linear amp behind a TS-440, and would like to have an auto antenna tuner from the Ameritron to a dipole antenna. Is there an auto tuner out there for 600 watts? Or is there a good manual tuner? Any help would be greatly appreciated. 73 Norm norm@cqg.com

357. Re: VHF Communications Magazine

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <53b188$c20@jupiter.planet.net>
Source record: 193061
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

walt@dial.pipex.com (Walt Davidson) wrote:

>Michael J Wooding <g6iqm@g6iqm.demon.co.uk> wrote:

>>An index of the contents of this issue can be found on our WWW sites, as
>>can details of subscribing to the magazine for anyone who may be
>>interested.

>Now that *is* coming very close to "commercial advertising on Usenet",
>Mike!

Keep posting these Mike. This is anything but an advertisement. Me
thinks we worry to much about the purity of Usenet (it isn't illegal
to advertise anyway). The short post of your's is a good piece of
info for those of us interested in VHF. I see nothing at all wrong
with what was posted.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

358. WTB: Cobra 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: paul@CSWNET.COM
Message-ID: <53b1og$h7k@data.csw.net>
Source record: 193062

I am looking to buy a Cobra 2000 in working or not condition.
Please E-mail any info to:
ppreibus@CSWNET.com

Thanks,

Paul

359. INFO WANTED: Value of Galaxy V HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: n3lai@radix.net
Message-ID: <325917df.436818@news1.radix.net>
Source record: 193063

Hi All,

I have come across a very old Galaxy V HF transceiver (160-10 meters) and was curious as to the value of it. It has an external VFO and external power supply. If anyone knows the value of this radio, please e-mail me at 'n3lai@radix.net'. I'm not really looking to sell it, but was more curious to if I have a vintage gold mine sitting in my shack. If it's woth money, I may consider selling it.

73, de Chuck Spafford
n3lai@radix.net

360. icom delta100 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: bob eley <beley@usit.net>
Message-ID: <32593D0D.7262@usit.net>
Source record: 193064

does anyone have any info on the icom delta 100 mods? how do you
put the unit in cross-band repeat mode? can you turn cross-band
repeat off and on remotely with remote dtmf? mars.cap mods?
thanks.
beley@usit.net

361. WTB: JRC JRL-2000 linear amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbb468$41459be0$031975c7@stan.csn.net>
Source record: 193065
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

That's it. I'm looking for a good deal on a Japan Radio JRL-2000 linear amplifier. Please reply by email with the age of the amp, serial number, condition, repair history, location, and asking price. 73,

Stan

stan@mutadv.com

362. Drake TR-4C questions - please help me!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <53b98m$cjd@sf18.dseg.ti.com>
Source record: 193066

I have some questions regarding the venerable Drake TR-4C:

1. There's a socket marked "34PNB" on the chassis, and it's shown on the schematic marked the same way. It has a jumpered plug inserted in it. Is this for an accessory noise blanker, like the 4-NB in the R-4C? If so, does anyone have a schematic and parts list for this item (so I can duplicate it), or perhaps have one of these that they would sell me? Is this unit the same as the 4-NB?

2. Is there any good way to add an i-f CW filter to a TR-4C? Could an R-4C CW filter be used, with a relays or PIN diodes to switch the filter in and out of the circuit in CW mode? Has anyone done this?

3. Are there any good performance enhancements for this rig, like building up solid-state tube replacements, better mixer diodes, improved S-meter action, audio hum reduction, etc? I haven't started searching the old ham magazines yet, but I intend to do so when I get some time.

4. Does someone have a COMPLETE, ORIGINAL manual I can borrow and copy? I have a weak copy with several pages missing, and the schematic is on two pages and is very weak and hard to read. I have access to a copier which can copy the 11" x 17" schematic in one piece with nice clarity.

5. The TR-4C manual mentions a "VHF modification kit". I assume this was to allow the transceiver to be used with the TV-6 and TV-2 transverters. Does anyone have the schematic and parts list for this modification?

6. How critical is it to have a matched triplet of 6JB6 PA tubes? What happens if you don't?

7. The manual says "260 W PEP input on CW". Does 160 W output seem right with the PA loaded to about 425 mA? Are the PA tubes getting soft?

8. The S-meter is terribly "scotch". Any way to improve this, or is this really a Drake characteristic like I've heard in the past?

9. I assume this rig requires a high-Z ceramic mic, is that correct?

Thanks in advance for any help you folks can provide me. 73!

Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033

Amateur radio operator, KC5NG, Extra Class, VE ARRL / W5YI, QRPer, CW op
Ford Mustang enthusiast ('66 cpe, '69 GT-350 fb, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)

363. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: Helge Philipp <helge.philipp@artis.uni-oldenburg.de>
Message-ID: <32593D4E.3F38@artis.uni-oldenburg.de>
Source record: 193067

My first radio was theTempo One,as it was called
statesside, or the Yaesu FT250 way back in 1979,when I got my first
ticket.Almost half a year later, in July 1980, I upgraded and received
the call DF8AU.My handle is Klaus and if you want to send it via packet
radio,it's DF8AU@DK0MAV.DEU.EU 73 es hpe cuagn sn.
Klaus

364. Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <53bbj4$tda@rhea.glo.be>
Source record: 193068

Hi everybody,

Sorry to post again but someone replied to this and the reply was already gone
from our newsserver. please send your replie(s) again.. thanks

In our local packetBBS I saw a message from an HB9 station with some info
about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
I couldn't find anything on Kenwood's site yesterday.

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 1.00 per mail.

365. Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: psoper@encore.com
Message-ID: <Dyx6z3.G7D@encore.com>
Source record: 193069

Hello,
I recently borrowed a friend's Clipperton-L and was
struck by the contrast with the one I just bought. In particular
the friend's amp has a board with a set of toroid inductors and
trimmer capacitors mounted over the power supply rectifier area.
This board is wired to the bandswitch and appears to be a set
of switched filters. The toroids are quite small making me wonder
how they could be filtering the amplifier output. Are these in
fact bandpass filters? If my exciter has all spurs down at least
60db should I be concerned with trying to implement this filter
set? Are there other notable updates to the Clipperton-L design?

Curious,
Pete
KS4XG

366. Amplifier bandswitch needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: psoper@encore.com
Message-ID: <Dyx6KB.FpB@encore.com>
Source record: 193070

Hello,
I just got a used Clipperton-L and notice that
its bandswitch has been damaged by excess current. I'd
appreciate any pointers to possible sources for a replacement,
either standard or "creative".

Regards,
Pete
KS4XG

367. Need info on Hallicrafters "Skyrider" SP-44 scope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-07 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <32596AAE.1CB1@clandjop.com>
Source record: 193071

I picked up a Hallicrafters "Skyrider" SP-44 scope last weekend and
really don't know how it is used or what it is used for. Any info on it
is highly appreciated.

Thanks,
Stephen Phipps - N0LNY
sphipps@clandjop.com

368. Re: TH-79... 900mhz receive????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: schumm@sdp13dj.der.edf.fr
Message-ID: <SCHUMM.96Oct8100021@sdp13dj.der.edf.fr>
Source record: 192922

In article <53c11n$alr@artemis.ibernet.es> columbi@geocities.com writes:

>This is the question... the TH-79 have the band of 800 to 999 mhz
>receive???

And what about the air traffic receiver? Heard it mentioned on the net,
but don't find it mentioned in the manual.

369. Wanted: Schematic & Manual for SILTRONIX HAM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: ab594@yfn.ysu.edu
Message-ID: <53d1qk$sbg@news.ysu.edu>
Source record: 192923

I am interested in buying a Schematic diagram and
a Owners manual for a SILTRONIX 10 Meter Ham Radio.
The model number of the radio is 1011C . The radio
was produced by a company called CUBIC COMMUNICATIONS Inc
during the 1970's.
,
Thanks in advance for any help or information.
Please reply by e-mail
ab594@yfn.ysu.edu Lee Renda (KB8PXL)

370. FS used 807 tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: mdim@intranet.GR
Message-ID: <199610080702.KAA02792@helios.intranet.GR>
Source record: 192924

Dear Sir

I have 15 807 tubes for sale.
Asking $5.00 for each.

Nick

371. wanted SM-2 mike

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: James H Nelson <jhnelson@wolfenet.com>
Message-ID: <53cs1f$te9@ratty.wolfe.net>
Source record: 192925

```
wanted sm-2 mike for my icom 551D
jim nelson
jhnelson@wolfenet.com
```

372. Heil Mic on Icom ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <53dfj4$a3s@ci.ist.utl.pt>
Source record: 192926

Hello to all !

I need to know the capacitor value I have to use on connecting
an HC-4 (Heil) to an Icom transceiver.
Please also tell me if it is connected in paralell or series.

73 + Good DX + Good Contest !

--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |
---

373. Wide FM receive on FT50-R?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: dnb@students.fct.unl.pt
Message-ID: <53d9bf$abf@host.di.fct.unl.pt>
Source record: 192927

Hi guys! IS there iny information out there how to improve the FM wide
receive on the Yaesu FT-50R?
Thanks in advance.

___^^^___
(o o)
========oOO==(_)==OOo=======
Duarte Nuno Braga
dnb@students.si.fct.unl.pt
duarte.braga@mail.telepac.pt
============================

374. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: ronnier@ro.com
Message-ID: <53dctl$q2@news.ro.com>
Source record: 192928

I've been licensed since I was in the 9th grade in 1976. I washed cars and cut grass to buy a Hammerlund receiver and a Heathkit Apache transmitter. After about 2 years I had saved enough money to buy a new FT101EX.

Ronnie Richardson WD4BSU

375. Re: Good mike for icom 706 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <53dbc9$gjg@news1.mnsinc.com>
Source record: 192929

Ramon Gandia <rfg.at.nome.dot.net@no.spam.please> whistled a happy tune
like:

|>Karl Martin Gjestrum wrote:
|>>
|>> What is the best mike for icom 706 ? (the original is too bad, I think)

|>Heil. Or the old D-104 by Astatic.

Ugh! The golden chicken choker!

376. Re: FT-736R diode matix for band coverage.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: George Rybicki <george.rybicki@lerc.nasa.gov>
Message-ID: <53dipf$cu7@sulawesi.lerc.nasa.gov>
Source record: 192930

In article <32598C2B.167E@spamme.net> Jim, dont@spamme.net writes:
>Has anyone been able to decipher the diode matrices for the band
MODIFICATION OF THE PMS ON THE FT736R FOR THE 50 MHZ BAND
BY G0HEG AND G0TVL

Modification of the PMS on the FT736R for the 50 MHz Band
Extended coverage on receive from the front panel can be
achieved by means of a few simple but repetitive actions,
The receive can be extended from about 46 MHz to around 56 MHz,
By the use of the Repeater Shift. This give a coverage of about 10
MHz,
But it may be Greater or Smaller than this, There is no need to
snip
any of the components, and you will not need a soldering Iron for
this
Modification.
Note: Make sure that you Put the Highest Frequency in
to VFO B, and the Lowest one in to VFO A.

1/ Turn on your RIG.
2/ Put the RIG into Repeater Shift for the 50 MHz Band,
By Pressing the + RPT KEY.
3/ Set the OFFSET to 01.999.9.
4/ Tune the RIG to the Lowest Band edge,
of 50.000.0 MHz.
5/ Press the REV KEY (KEY 5).
6/ Press the UP MHz Button.
You should now see 49.000.0 MHz on your Digital Readout.
7/ Repeat Steps 5 & 6 Once More,
Alternating between both until you see 48.000.0 MHz
on your Digital Readout,
8/ Increase the OFFSET to 03.999.9.
9/ Repeat Steps 5 & 6 Twice,
This takes the Frequency to 46.000.0 MHz.
10/ Increase the OFFSET to 05.999.9.
11/ Repeat Steps 5 & 6 Twice,
This takes the Frequency to 44.000.0 MHz.
12/ Keep on Increasing the OFFSET by 2,
until you get the OFFSET to 51.999.9.
13/ at the same time as you Increase the OFFSET by 2,
Repeat Steps 5 & 6 Twice after every Increase in
the OFFSET,
until you get 00.000.0 MHz on your Digital Readout.

Be careful not to go beyond 00.000.0 MHz,
Because the RIG will Automatically Default back to
50 MHz and you will have to start again,
It is so frustrating when you lose so much of what you
have already done.
Now you should have been using VFO A as the starting point,
you should have 53.999.9 MHz in VFO B,
and 00.000.0 MHz in VFO A.
Press the Function KEY which is Marked with an (F),
Followed by the PMS KEY (KEY 5),
You have Just stored your New Band Edges in to the PMS.
Press the PMS KEY again,
this time slowly Tune across the Two Band Edges,
Until you see 999.999.9 MHz appear on your Digital Readout,
Now whilst still in the PMS,
Press the VFO B Button.
These Next Few Steps Are Very Important
1/ Press The following KEYS (KEY 9,KEY 2,KEY 4,KEY 9 in that
order).
The Magic Number is 9,2,4,9.
2/ Now Press the F KEY, followed by the PMS KEY.
3/ Press the PMS KEY again.
You have Just stored the New Band Edges in to the PMS,
you Should now have in VFO A,
Which should be 00.000.0 MHz,
and in VFO B,
you should also have 999.999.9 MHz
Press either of the UP of DOWN scan Buttons.
You will now find that your FT736R will now scan
up and down the Band from
00.000.0 MHz to 999.999.9 MHz,
or from 999.999.9 MHz to 00.000.0 MHz.
The End

377. SWAN HF700S Handbook ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: jap3hd@aol.com
Message-ID: <53djcb$our@newsbf02.news.aol.com>
Source record: 192931

Hi there,
does anyone has got a Handbook an the schematics from a Swan HF700S ?
If someone could send me a copy of it i can repair my old rig.
Copies an mailing will surely be paid.
Please E-Mail to DH3PAJ@AOL.COM
Thanx in advance!

Best
Markus

378. Re: Conar transciver 452, 2M ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <53dlds$h2a@cheatum.frontiernet.net>
Source record: 192932

I picked up one of these with the matching PS several years back as part of an estate. The PS had a bas regulator as I recall, I called NRI and they were still there, the service dep't. sent me the last two parts that they had on the rack, and I think these were one of a kind as I tried SEVERAL major suppliers who couldn't cross reference the part. It had a bad synthesizer whine which I could never lose, and ended up getting sold a few months later. Conar was the brand name for the in house products that NRI required you to use in the correspondence course. I still have some of the old course books somewhere, and they appeared to actually be a decent program for it's day.

379. I am looking for an HF-Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: lars.mesow@e-technik.tu-chemnitz.de
Message-ID: <53djos$laj@narses.hrz.tu-chemnitz.de>
Source record: 192933

Hello OM!
I am a student and I am looking for an HF-Amplifier. I like to have something like a FL2100 or AL811, that meens power between 500 and 1000watts.
If yu can help me, this would be very nice.
I like DX very much and so 100watts with my FT101ZD are not the best.
If the Amplifier do not work I can also repair it. So this should be not the problem.
If you have a cheep PA for me please write me an e-mail.
tnx and best DX
Lars DL4JLM
e-mail: lars.mesow@e-technik.tu-chemnitz.de

380. Re: Best Logging Program???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: floydjr@interpath.com
Message-ID: <53doe0$es7@redstone.interpath.net>
Source record: 192934

In article <53c8nc$q8h@castle.nando.net>, ekugrad@nando.net(KA4IKH) says:
>
>I am interested in any comments on Logging software. I am trying the Log EQF shareware, and would like to hear oppinions from
>others before I settle on this program. I am running windows, and would prefer a windows based program. I am new to computer
>logging, but I am looking forward to the contest season with a logging program. Goodbye Dupe sheets. Any comments would be
>appreciated.
>
>Thanks and 73's
>David, KA4IKH
>
>ekugrad@nando.net

Hey David,

I use LogPlus. It has way to many features to describe here. It will give you your any information
you would ever want on anything about your logs. Easy to use. You can download a demo off of
his web page. Just do a search for LogPlus. Email if you cannot find it. The price is right also.
This month it is on $38 plus $5 shipping. Also has conversion programs for all major logging
programs also.

I recommend this one highly. I ran LogWindows by AEA for several years and this one can run circles around it. Hope this helps you.

73's Jim

floydjr@interpath.com

381. WTB: 250HZ Filter for IC-735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Tim Cook <timcook@erinet.com>
Message-ID: <325B0142.5071@erinet.com>
Source record: 192935
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for the 250 hz cw filter for the Icom 735
Please email direct..
Thanks
Tim NZ8J

382. Reccomendation for eprom programer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: milpanek@aol.com
Message-ID: <53f1n7$cj0@newsbf02.news.aol.com>
Source record: 192936

I am interested in buying an eprom programer to program 2716 eproms.I dont know if it will be easier to use a stand alone or pc run unit. I want to be able to copy a few 2716 eproms. I dont know the source code etc., I only want to duplicate otherwise unobtainable eproms.
any help/info/reccomendations would be appreciated.
David Panek KE4MLV

383. Test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: D.Kaye
Message-ID: <53eqr9$6nk@lex.zippo.com>
Source record: 192937

```
test message
```

384. Alarms

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: sbertsch@x1.us.ohio-state.edu
Message-ID: <53e4l8$fd2@charm.magnus.acs.ohio-state.edu>
Source record: 192938

Well, the scumbags hit my house - trashed the place and completely cleaned out the shack. So.... I'm in the market for an alarm system. I'm looking for recommendations for a system that's "RFI friendly." I'm not overly concerned about my transmissions tripping the alarm, since it will be off when I'm home anyway; but I don't want something emitting RF all the time.

Thanks for any info,
Steve N8KWV

385. Low power out-Yaesu FT-5100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: David Johnson <KB5YLG@why.net>
Message-ID: <01bbb546$fd5ba340$97a9a0ce@Sarge.allsaints.org>
Source record: 192939

I have set the SWR for my Larsen mobile dual band antennae, and it is flat on 2m. However, on high power my Yaesu FT-5100 only seems to be putting out about 35 to 40 Watts according to my Power/SWR meter...is there an adjustment or part that I need to try to get my power closer to the 50Watts out, as advertised?

386. Kenwood TR 9310 Any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Jason <baack@maine.maine.edu>
Message-ID: <325AA89A.1E0F@maine.maine.edu>
Source record: 192940

Hello All, I am thinking about getting a Kenwood TR9310, what can you tell me about the rig.?
Does it have a low and high power setting?
What is the power setting?
modes?

I have purchased a Ten-Tec 6meter transverter and this seems like a good rig that I could mate it with.
Can you turn down the ssb to 5 watts? (To drive the transverter)

Help!

TNX Jason N1RWY
baack@maine.edu

387. TR 9130 2 meter all mode.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <53e8tm$lme@mslnsrv1.msln.maine.edu>
Source record: 192941

Hello all,
I was wondering what the reviews were of this rig .
What is a good price for one?
Power levels?
go ahead and blab away....

Jason N1RWY

"I'm listening....." - Dr. Crane

388. ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: "Dennis F. Terribile" <wr4i@nando.net>
Message-ID: <325AABCE.6412@nando.net>
Source record: 192942

Hi All..
This morning my 706 froze up on me. The Up/Down freq buttons on the rig (not the mic) no longer work...nor does the VFO.

Any re-set on this?
Thanks,
Dennis, WR4i
Locked on 146.52!

389. FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: "Brian E. Cauchi" <briane@dream.vol.net.mt>
Message-ID: <01bbb553$986b4320$0923a6c2@gateway>
Source record: 192943
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Hello.
I've just updated my FTV program, which does FAX & SSTV using a SoundCard, to decode Baudot using the same (FM) demodulation engine.

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud rates are automatically set following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

(5) I wrote it, and I love it - I myself can't believe it works so well!

Download your copy of FTV from my web site, at:
http://www.geocities.com/SiliconValley/2504

System requirements, and the standard features of FTV are described in the following page:
http://www.geocities.com/SiliconValley/2504/ftv.htm

By the way, AM signals from low orbiting weather satellites are also decoded - no extra interfaces needed. Demodulation mode is user selectable in software.

Hope you all have a load of fun receiving 'words and pictures' - I hope to get some feedback !

All the best from Brian, 9H1JS, on the Island of Malta.

390. WTB: INX HF RIG

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Aubrey Hawkins <aubreyh@iamerica.net>
Message-ID: <325AD17A.10B@iamerica.net>
Source record: 192944

I am looking to purchase an HF rig around $200.00

Thanks,

Aubrey
KC5USI

391. WTB KENWOOD MIKE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: KEN BLEICH <"KENBLE@postoffice"@worldnet.att.net>
Message-ID: <53efpg$ha0@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192945

I am looking for a mike for a Kenwood TS-450.. Anyone have a MC60A, MC80,
OR MC90?
73's
KEN

392. Standard C5900DA Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: jon@snoopy.gwr.com
Message-ID: <53du9b$8qp@tracy.nacs.net>
Source record: 192946

Anyone have any info on mods, or interesting information
in general for the Standard C5900DA tri-band mobile?

I just picked one up and I love it, but I'm looking for mods/info.

(If there's no web page that has useful info on this radio, and
there are people interested, i'm willing to start a page for info
on this radio. Email me if this interests you.)

-j N8USK

--
"He was ready at all times to submit to her moods,
which were as often kind as they were cold."

393. Re: INFO WANTED: Value of Galaxy V HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <53eg3f$nf4@sf18.dseg.ti.com>
Source record: 192947

In article <325917df.436818@news1.radix.net>, n3lai@radix.net says...
>
>Hi All,
>
>I have come across a very old Galaxy V HF transceiver (160-10 meters)
>and was curious as to the value of it. It has an external VFO and
>external power supply. If anyone knows the value of this radio,
>please e-mail me at 'n3lai@radix.net'. I'm not really looking to sell
>it, but was more curious to if I have a vintage gold mine sitting in
>my shack. If it's woth money, I may consider selling it.
>
>73, de Chuck Spafford
>n3lai@radix.net

It's worth about $150 to $200 (assuming it's working and in good shape).

394. Re: Advice Needed on Paddles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: paul1@news.sfu.ca
Message-ID: <53efq4$mnm@morgoth.sfu.ca>
Source record: 192948

fedpress@omnifest.uwm.edu (Rick Kissell) writes:
Rick is absolutely right about the need to try them. I have not used
the Jones key paddles he mentions, but can strongly recommend the
WBL paddles. I own (in no particular order) Bencher BY-2, Kent, and G4ZPY
and the WBL's have the best feel of them all. I have not tried the Scheur (sp?)
or the Mercury's but don't have $400+ to spend on paddles.

cheers, Paul
ve7cqk
email: paul1@wizard.ucs.sfu.ca

>The December 1992 issue of 73 magazine had an article by John Rehak N6HI
>titled "Iambic Keyer Paddles: A wide array of choices". While some of the
>manufacturers listed are no longer in business, overall it's a useful
>reference piece.

>Of course, reading about paddles is NO substitute for trying them!

>73,

>Rick WB9GYT
>(an ex-bug op and satisfied user of a Jone Key paddle)
>Milwaukee, WI

395. YAESU Users Group?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: "Dale R. Parfitt" <par@magg.net>
Message-ID: <325AE5F1.2E69@magg.net>
Source record: 192949

Is there a Yaesu users' group on the Net?

Dale WA2YPY

396. WTB: Gonset Communicator III Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: rsglines <rsglines@tiac.net>
Message-ID: <325B0552.3C38@tiac.net>
Source record: 192950

WANTED: Gonset Communicator III (6 meter) manual and schematic or photocopy

73 de, Rich/WQ1T - rsglines@tiac.net - wq1t@juno.com

397. PK232 and MacRATT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-0810961706270001@pices.biochem.ualberta.ca>
Source record: 192951

Help needed in getting PK2332 to work on Packet with a Mac IIsi and Macratt. The connect command does not seem to issue a send command to the TNC. All the hardware is fine. The rig (TM241) can be toggled on and off with the calibrate mode. Everything works fine on CW and RTTY. Does anyone know if there is a command that has to be set? Thanks for the help. 73
Joel Weiner VE6WQ email direct to joel.weiner@ualberta.ca

398. Re: ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: "Dennis F. Terribile" <wr4i@nando.net>
Message-ID: <325AACC0.4501@nando.net>
Source record: 192952

Forgot to add...Yes, have checked the "LOCK" button<g>
I've had the rig almost a year.
Dennis,WR4i

399. FT-50 vs. FT-51

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Satoshi Katsumoto <katsus@rpi.edu>
Message-ID: <325A9A39.26BD@rpi.edu>
Source record: 192953

Any recommendations on either the FT-50 or the FT-51?
--
Satoshi Katsumoto, EMT (KB2ZTR) P.O. Box 1382 518-272-7345
katsus@rpi.edu Troy, NY 12181-1382

400. Re: Radio Shack HTX-202 Opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: edbu@sepia.wv.tek.com
Message-ID: <53epsnINNf91@sepia.wv.tek.com>
Source record: 192954

I have never experienced any problems with my HTX-202.
I also own a Kenwood TH-79a and TM733a. I prefer the Radio
Shack unit in terms of lack of interference due to intermod.
In my opinion, the audio quality on receive is better with
the Radio Shack. They are more cumbersome to use, but appear
more rugged. I use it for packet now, and it always works.
I also used it with auto-patch without problems. Throw away
the dummy load antenna that comes with it, it is too stiff,
and doesn't perform as well as one that you can find at HRO,
or out of the back of a magazine for around $17 from someone
else. Don't bother with the extra speaker-mic, they sound
lousy both ways.

Ed Burress
KC7GFX

401. ICOM 2350 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Jeff Griffin <griffinj@admin.tc.faa.gov>
Message-ID: <53ea97$mk3@faatcrl.faa.gov>
Source record: 192955
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

ICOM 2350 for sale. Radio is 4 months old, and in perfect
condition, never used mobile. Unit has all mods done, and
includes ut-101 option and all original paperwork.
$425 cod. Thanks for reading this.

Jeff kb2wqm@juno.com

402. Update: Windows Logging Freeware

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: m.mcamis@valley.net
Message-ID: <53eno6$vmf@dartvax.dartmouth.edu>
Source record: 192956

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible set
of coordinated logging and packet features.

* Version 1.25 is now available, this version has one
* change - it handles an install problem some people were
* having with incompatible versions of MSCOMM.VBX. If
* you got version 1.24 installed, you don't need 1.25.

Where to get XMLog on the Internet using a Web browser:

Try my new home page at http://franklin.ptgi.com

or...

Try the Boston Amateur Radio Club's home page at
http://www.acs.oakland.edu/barc/barc.html

- scroll down to the "BARC FTP Archives" section
- click on "FTP Archive"
- scroll down to "Software Archives"
- click on "PC Files"
- click on "logging"
- scroll down and click on "xmlog125.zip"

(Even though the directory says DOS, it really is a
Windows program...)

Getting XMLog on the Internet using FTP:

Sign on to ftp.barc.org with the userid of anonymous
and a password of guest. Move to the
/pub/hamradio/dos/logging directory and get xmlog125.zip

or...

Sign on to ftp.funet.fi with a userid of anonymous and
supply your e-mail address as the password. Move to the
/pub/ham/hf-log directory and get xmlog125.zip

Version 1.24/1.25 has many minor improvements - the big
changes are DXCC/WAS/WAZ award submission tracking and
support for the Radio Amateur Callbook (Flying Horse) CD.

If your PC only has 4mb of memory, Version 1.23 is still
available at my home page or at BARC's home page (version
1.25 requires 8mb).

The archives can be busy at times, don't give up if you
can't sign on right away. Let me know if you:
- want more info
- can't fetch the file
- want a diskette instead

Have fun...

Mike McAmis/WA3ECT
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
WA3ECT @ W1ET.NH (packet)

403. Which Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9610081055533037@atdbbs.com>
Source record: 192957

>>...Alinco...Yeasu (sic)...Kenwood...Icom...

I'm sure glad I looked at the STANDARD line of equipment - which I see is missing from your list. I wouldn't trade my Stanmdard C558a dual bander for any of the competition's comparables on the market.

I also own two Standard C288a HTs (220 only) which are excellent performers.

ALL the manufacturers you mention produce quality units. Your best bet would be to join your local Amateur club and get first-hand information from people who know what you need.

404. Frequency Standard - Previous Posting??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: carran@kea.lincoln.ac.nz
Message-ID: <carran.5.000CDCC7@kea.lincoln.ac.nz>
Source record: 193004

Some 5 or 6 weeks ago (I think) a UK based firm was offering a special deal on a temperature controlled crystal frequency standard. Can anybody remember the name (or any other details) of the company concerned?? Replies to carran@lincoln.ac.nz please.
Thanks
Peter

405. Re: Wanted - specific capacitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bbb4b1$59b89260$791029cf@maine.ime.net>
Source record: 193005
Cross-posted to: sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair,sci.electronics.components,rec.aviation.marketplace,rec.radio.swap,rec.radio.amateur.equipment

Charles Wenzel <wenzel@wenzel.com> wrote in article
<3255E3C0.61C0@wenzel.com>...
> Bea and Marvin Jones wrote:
> > I get a whiff of product liability lawsuit.
>
> Hmmm. Maybe I should ask for a contingency fee for the caps I have!
>
i believe you are probably right. his dates and physical description are
probably pcb filled.

406. Best Logging Program???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: ekugrad@nando.net
Message-ID: <53c8nc$q8h@castle.nando.net>
Source record: 193006

I am interested in any comments on Logging software. I am trying the Log EQF shareware, and would like to hear oppinions from
others before I settle on this program. I am running windows, and would prefer a windows based program. I am new to computer
logging, but I am looking forward to the contest season with a logging program. Goodbye Dupe sheets. Any comments would be
appreciated.

Thanks and 73's
David, KA4IKH

ekugrad@nando.net

407. Estate Radios SOLD SOLD SOLD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <53ca32$58k@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 193007
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

For those keep asking, the following radios have been sold from the estate.

1. Kenwood TS690S
2. Micor UHF Community Repeater
3. DB Products DB4072 Duplexer
4. Icom IC38A 22 Radio
5. UHF MT1000.

Again these items have been SOLD.

Items remaining are:

1. Icom R7000 with cellular in excellant condition with box and manuals, $900.

2. Kantronics KamPlus with box and manuals in excellant condition with version 6.1 software. $150

3. Kenwood FT41R UHF Portable with battery and charger, AA battery holder and box and manuals $200

4. MT1000 6 Frequency Low band with two batteries and Rapid Charger (42-50 bandsplit, however there are some 6 meter freqs in it. $350

All items sold Cash Only, No COD, No trades.

Tom

408. Want to email fellow Dentron GLA1000 owner with manual.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: mays@indigo
Message-ID: <53c6il$huq@mark.ucdavis.edu>
Source record: 193008

Hello there,
I have the famous Dentron GLA-1000 B which has no 10 meter input on the pc board. I'd someone with an early model, with factory ten meters installed to read me the value of the two capacitors on/in the input network. I can prob alib the coil but if you have that, it would also be wonderfull. I'm also happy to corespond with anyone else about some nice mod's I've done to the amp which make it much more practical (cutoff bias mod). We can prob do this by email so let's try it.
thanks much
skip may wv6f
mays@indigo.ucdavis.edu

409. Software for Radio / DJ's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Robert Morton <76524.1450@compuserve.com>
Message-ID: <01bbb4ac$eef181c0$20c989cc@cyberg8t.cyberg8t>
Source record: 193009
Cross-posted to: pl.rec.radio,pt.rec.radio.amadorismo,rec.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.broa

PRESS RELEASE

Visit http://www.gosupersonic.com to download a fully functional trial
version of SuperSonic.
SuperSonic v2.01 is a very poweful and very inexpensive alternative to
expensive radio
hardware. It can be used to create attended and fully unattended complex
audio feeds.
Beta tested on Eagle Radio Networks, SuperSonic is a powerful tool for
radio broadcasters, internet audio broadcasters, and amateur/pro disc
jockeys.

Morton Software
http://www.gosupersonic.com

410. What is an Ameco AC-1 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: bob@snuffy.penfield.ny.us
Message-ID: <53cfnr$3c0@thetimes.pixel.kodak.com>
Source record: 193010

Hello All,

The subject sums it up... A friend of mine has an Ameco AC-1...
What is it?!? It appears to be missing a tube, but we have no
schematics...

Any help appreciated...

Thanks es 73,
N2YRJ

--
\ Bob Smith \
\ office|voice mail: +1 716 253-1105 \

411. WANTED: Mic for Alinco DR-1200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: fine@hiwaay.net
Message-ID: <53ck2g$jqa@parlor.hiwaay.net>
Source record: 193011

Need DTMF mic for DR-1200.

Gregg

412. First MAchine--Motorola Micor?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: putra@it.uwp.edu
Message-ID: <53cnij$276@news.inc.net>
Source record: 193012

Hello to all from Ham Radio Explorer post 424.

Recently we got the crazy idea of getting together a 2m repeater for local operation. My buddy seems to think that getting a Motorola Micor (pre-tested and crystalled for $100, mind you) and then modifying it per QST's article on the subject is the way to go. Being that none of us has really had any experience in operating or setting up a machine, would someone please enlighten me to the pros and cons of the Motorola Micor setup?? How about the $80 repeater controller advertised in Nuts & Volts from a joint out in Pennsylvania??? How could we get away without buying a $350 pair of duplexers, and for that matter, how do those cavities serve to allow a repeater to do what it does??? know of any reccomended reading for a group of people like us???
Thanks for your input, hope to be hearing from you guys soon!
-John Putra N9UUO

--
BiGReD Keep the Faith!

413. RACAL Comcal SSB Packsets

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: cranton@mail.island.net
Message-ID: <53cn0e$94j@cliff.island.net>
Source record: 193013

Does anyone have any info on RACAL COMCAL SSB Packsets. These are small portable, military (olive green), 40 channel crystal, 2-8 Mhz AM, USB radios. I have two of the units but no information about the pinouts for the two 6 pin audio plugs or the dc power requirements of these units. If anyone has any schematics or any other info they might be willing to share I'd be happy to pay copying costs or whatever. These are lovely little units which could possibly be put to good use with a little information. Please e-mail me at cranton@mail.island.net if you have any knowledge of these units. I talked with RACAL and received a very considerate reply but they had not retained any specifics on these units.

414. Alinco DJ-S41 opinions/mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: dave@hip-hop.hh.sbay.org
Message-ID: <53cmsg$ncc@moe.virtual.org>
Source record: 193014

The other day I picked up an Alinco DJ-S41T HT at HRO...
the size and price were attractive. (It's a palm-size
budget 440 HT with flip-up antenna, list $140).

I'm very happy with it so far - it seems to do as well on
340 mW of power as my other HTs with 2W or more.

Anyways, just wondering if anyone else has seen/used one
and if there are any undocumented options or mods. The frequency
coverage of 420-450 is nice and listening to the 450-480 band
would be a plus, if available.

I read that ArtSci has a modifications/alignment book version 9B
coming out in November, that is supposed to include a mod for the
DJ-S41.

Dave

415. Re: IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: drx1001@ibm.net
Message-ID: <3259e840.26398127@nntp.ix.netcom.com>
Source record: 193015

my 2 cents worth on 706 if you use an external preamp and turn off the internal amp on rec. it improves sig. to noise raito. this really helps 2 meter the most(use good preamp ones in good brick amps work ok)
Thanks tim kf4fco em70

416. Ear Talkers - Where and Which (for my GP300s)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: phuho@csv.warwick.ac.uk
Message-ID: <53ctph$1id@violet.csv.warwick.ac.uk>
Source record: 193016
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.tech,rec.radio.amateur.equipment

I was wondering are there different makes of Ear Talkers - and if so which ones are the best? Also where can I get them from (UK) and I was told that some perform poorly with my Motorola GP300s?

Cheers,

Claudette.

PS Copy your post to my email, as my news receiption is not very reliable.

417. FS Icom IC-725

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Steve & Iris <slewis@netusa1.net>
Message-ID: <3259EBF6.3A3@netusa1.net>
Source record: 193017

For Sale Icom IC-725 HF All mode 160m-10m with 500Hz CW filter
installed, Service Manual, and Instruction Manual. Excellent Condition
Asking $800
If interested call 1-317-473-8864 and leave a message for Jim. Or
contact through E-Mail.
--
slewis@netusa1.net

418. Programming Motorola GP300s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: phuho@csv.warwick.ac.uk
Message-ID: <53ctqq$1id@violet.csv.warwick.ac.uk>
Source record: 193018
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.tech,rec.radio.amateur.equipment

Are there any details about on the internet regarding how to reprogram PMR radios?

I appear to have the software, but where can I find out about how to construct a lead/interface?

Cheers,

Claudette.

PS Please copy your post to my email as my receiption of news is poor.

419. TS-870

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: Steve & Iris <slewis@netusa1.net>
Message-ID: <3259EC94.3B5C@netusa1.net>
Source record: 193019

I am thinking about buying this rig has anyone had any experience with
this rig. Is it as good as it claims?
--
slewis@netusa1.net

420. For Sale Astron RS-35A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: zux@worldnet.att.net
Message-ID: <325a0520.15316829@netnews.worldnet.att.net>
Source record: 193020

```
i have for sale a power supply a ASTRON-35A 12 volt 35 amps
im in southern calif $100.00 please E-Mail Me At ZUX@WORLDNET.ATT.NET
```

421. FOR SALE PRO 2032

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-08 00:00:00 UTC
From: zux@worldnet.att.net
Message-ID: <325a05f1.15525948@netnews.worldnet.att.net>
Source record: 193021

I HAVE A PRO 2032 SCANNER 200 CHANNELS HAS CELLULAR MOD & HYPER SCAN
ASKING $130.00 IM IN SOUTHERN CALIF E-MAIL ME AT ZUX@WORLDNET.ATT.NET

422. Re: Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53fh40$is4@newsbf02.news.aol.com>
Source record: 192872

Hi Pete,
In article <Dyx6z3.G7D@encore.com>, psoper@encore.com (Pete Soper) writes:

>of switched filters. The toroids are quite small making me wonder
>how they could be filtering the amplifier output. Are these in
>fact bandpass filters?

They are tuned input matcing circuits. The components on them were not the correct size in most Dentrons, and some didn't even have the board.

>If my exciter has all spurs down at least
>60db should I be concerned with trying to implement this filter
>set?

It probably is a good idea to have the tuned input, although in some cases you can get away without it. The primary function of the tuned input is to provide a path for harmonic energy generated in the cathode circuit of the tube. Remember the tubes conduct less than 360 degrees, and generate harmonic energy when in non-linear areas of cathode current.

The tuned input provides a path for these signals. It can greatly affect the IMD performance and efficiency of the amplifier even if the exciter is perfect.

> Are there other notable updates to the Clipperton-L design?

Yes. Remove the carbon resistors across the electrolytics and replace them with metal film resistors. Dentron miscalculated the dissipation and runs the carbon resistors too close to the rated dissipation, causing the resistors to age and fail.

The amplifier is unstable on ten meters, and needs a reduction in Q to stabilize it. I use a series R/C circuit in parallel with the suppression coils to stabilize tubes like 572's.

An Ameritron AL-80B bandswitch wafer will mount to your Dentron switch hardware and offer improved voltage breakdown. The probelm you had was voltage breakdown, not excessive current. The contacts are large enough, the air gap is too close at the ten meter end of the Dentron switch. Unless you are experienced in figuring out tank wiring, you might have trouble installing the Ameritron wafer because the contacts are rotated to new postions.

73 Tom

423. WTD: "Smart" charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: voltages@aol.com
Message-ID: <53fh9e$iug@newsbf02.news.aol.com>
Source record: 192873

Hi All - I'm trying to locate a "smart" charger schematic, board, kit or already assembled, for 12 volt gel cells. Any help would be appreciated.
73 de Gene K2AKV

424. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: ptracy@aol.com
Message-ID: <53fh39$ird@newsbf02.news.aol.com>
Source record: 192874

A borrowed Heathkit AT-1, hand key, and a borrowed National NC-300 receiver. The borrowed AT-1 was later replaced with a Knight kit somthing or other, very similar. 6L6 final, cathode keyed, et....

After upgrading from Novice to Advanced, dad let me use his Drake B line, which I still use today. MUCH more reliable then my Kenwood.

KE1C - Pat

425. Network TCP/IP and Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: irucal@mail.cccis.ro
Message-ID: <53g33b$7r2@ghost.sorosis.ro>
Source record: 192875

It's possible to conetc two or more computers over TCP/IP using Ham
Radio fequences???

Thanks in advance!

Alexandru

e-mail: airuc@umfiasi.ro

426. FT50 antenna alternatives

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <53g6r9$10k@news4.digex.net>
Source record: 192876

A few weeks ago I posted a request asking for information on alternative antenna suggestions for the FT50. The stock rubber duck on the radio is about 7" tall (which is way too big for my taste). The FT50 uses an SMA antenna connection, which further complicates the search for a replacement.

I received a lot of suggestions and I ended up buying the ICOM FA-S270A from HRO for $25 (maybe less...). It is a replacement antenna for the ICOM T21A. The antenna is about 3 3/4" tall and has a very flexible tip. In my opinion, it is the perfect match for the FT50. You may wish to devise about a 1/4" gasket to place at the bottom of the antenna (I have yet to do this, but plan on it) - there is a small gap where the stock antenna has a boot at the bottom that extends over the connection and sits down inside the casing - the ICOM antenna stops at the connection and lacks the boot. I'm going to look for an o-ring or two, or maybe alter some gasket to fill this gap.

I have noticed very little change in this antenna from the stock one on either tx or rx on 2m or 70cm.

I would say that if the tall stock FT50 antenna bothers you when the radio is on your belt, like it bothered me...the ICOM FA-S270A is one of the better alternatives.

73

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

427. Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: hill@rowland.org
Message-ID: <53g96m$bft@shore.shore.net>
Source record: 192877
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

Can you identify an 4-terminal component called a ACR Z0-28F and looking something like a RF power transistor?

I just purchased two military 100 (200?) watt wideband linear "preamplifiers" (that's what they're labelled!) which seem to work fairly well. They work so well they burned out my 40 watt attenuator, forcing me to bring out my BIG loads! The amplifier uses a pair of MRF466 for the input and MRF429 for the output. These are "gull-winged" RF transistors with a bottom that reminds me of a TO-66 for transferring heat.

Anyway, for my application (flipping atom spins in a condensed-matter trap) I'd like to reduce the 3rd harmonic distortion of the amplifier. The amplifier has an external input for biasing the transistors toward class A operation. Each push-pull CE stage is base-biased with the above-mentioned unusual component, which has four terminals: the 1st one to ground, the 2nd to the two bases (bypassed with 22uF and via an rf isolating xfmr), the 3rd to a 200-ohm trimmer to the 4th terminal, which goes to the external connector for bias control.

With 0V to the external input, the amplifier draws no current. Applying +5 to +12 volts to the external biasing input changes the total current from to 1 to 4 amps, for example (while taking 0.5A on the control input). Although the unusual part is performing a "dc" function, it is manufactured as a high-performance RF part with 4 gull wings, just as the MRF466, and is bolted to the heat sink as well.

What is this unusual part and how does it work? Also, if I keep increasing the class A bias, at what point will I be in danger of thermal runaway and destruction? The amplifier's heat sinking is massive.

--
Winfield Hill hill@rowland.org
The Rowland Institute for Science _/_/_/ _/_/_/_/
100 Edwin Land Blvd. _/ _/ _/_/ _/
Cambridge, MA USA 02142-1297 _/_/_/_/ _/ _/ _/_/_/
_/ _/ _/ _/ _/
http://www.artofelectronics.com/ _/ _/ _/_/ _/_/_/_/

428. mla-2500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <325BBB29.40A@fishnet.net>
Source record: 192878

mla-2500 for sale
linear amp 1.8 to 29.7 mhz.
2000 watts pep input on ssb,(udb,lsb)
1000 watts dc input on cw, rtty and sstv.
220 v ac. or 110,amp is very clean works good.
call Danny (805)659-3341
E-mail...ko6oy@fishnet.net
thanks

429. 286 lap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <325BBE07.557D@fishnet.net>
Source record: 192879

for sale 286 laptop i still have it.zenith super port
40 mb hard drive, back-lit screen ,crt for rgb,cga.
printer port,ext fdd,with lap cable
comes with mouse great for paket!
call Danny (805)659-3341
E-mail ..ko6oy@fishnet.net
73

430. HW101 Microphone Hum - HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: TJB94002@UConnVM.UConn.Edu
Message-ID: <1781B9C3BS86.TJB94002@UConnVM.UConn.Edu>
Source record: 192880

After using my HW101 on CW with many good signal reports, I found I have 60 hz hum the first time I used SSB in PTT mode. I won't get to work on it for a while, so I thought I'd ask for input in the mean time. Here's the situation what I tried, and some questions;

Situation:
I ruled out power supply since no hum on receive. I don't have a stock crystal mike. I used a Radio-Shack 3 wire electret, battery powered with .05 ceramic blocking cap on output. Circuit is haywired on a small piece of wood. While trouble shooting, I listen for hum with headphones at speaker output and in VOX mode turn up Vox sensitivity so I can hear hum, but not trip Vox relay (anti-vox connection feeds some mike signal to audio amp). Since CW is OK, I am assuming its mike or mike amp related. Since I can hear it when not transmitting, I assume its not a balanced modulator problem. Mike is 18" from HWD101 power supply.

Tried:
Mike cable is shielded, 1 foot long and includes PTT switch. No hum when mike cable not plugged in or when plugged in with nothing connected on mike end. Hum appeared when I installed a 1.1k resistor in place of the mike and when I shorted mike wire to shield. Hummed when I shorted input to chassis with a 10" clip lead right at the mike input. Ohm meter shows all ground connections ok and PTT works. Voltage at power supply filter cap = 275V, plate = 60V, cathode = 3.15V. Connected a crystal headphone with 2 feet twisted pair wire and might have gotten some reduction in hum. Wiggled tube to make better contact - no change. Sheild is on tube. Connecting 1M scope across top and bottom of mic/cw pot reduced hum, but that also reduces mike amp output 33%.
Qu
Questions:
Do I need to completely cover electret mike circuit in sheild? I can test by shielding short circuit or resistor at mike. I will try a direct connection to tube on PCB to see if any ground related issues.

Thanks in advance for your help.
Ted N1XLW

431. Microwave Gear for sale or trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: rass@flash.net
Message-ID: <53f4gc$137@excelsior.flash.net>
Source record: 192881

Have several pieces of Raytheon 8911B 4Ghz microwave gear. Some with Klystrons, some without. Several power supplies, service channel equipment etc. Some MUX equipment. Located near Oklahoma City, Okla. Respond via email for more details.

432. RE: Yaesu User Group?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: ke7gh@primenet.COM
Message-ID: <01BBB5FA.B6D6C300@ip162.phx.primenet.com>
Source record: 192882

Yes, there is a Yaesu internet reflector.

Send subscribe message as follows:

TO: majordomo@contesting.com
SUBJECT:
BODY: subscribe yaesu

Good luck, Brian ke7gh@contesting.com

433. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDz0r4t.H88@netcom.com>
Source record: 192883

: In article <527nr8$cqt@csun2.csun.edu>, hbcsc274@huey.csun.edu says...
: > I am taking a survey to find out what type of radios new hams usually
: > buy. Please post whether you bought an HT, mobile, or base as your
: > first radio.

Well, you're getting a lot of input from those of us who have been hams for many years, as I have. That's probably not exactly what you're looking for, so I'll give you two answers:

In 1965, I was first licensed as a Novice, using a Hallicrafters SWL receiver and a crystal-controlled Viking Ranger that I bought used. My first "serious" equipment was the Drake R-4/T-4X twins, bought when I became a General in 1966.

The first radio I bought for VHF a couple of years ago was a Radio Shack HTX-202 HT for 2m. Since then, I've bought an Index Labs QRP+ (low-power HF transceiver) and an Icom IC-706.

73 de Jim - KF6CR

GL with ur project!

434. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: kirkland <kirkland@nortel.ca>
Message-ID: <325BDD92.5FDB@nortel.ca>
Source record: 192884
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

Check out the Motorola Application Notes dealing with the 100 Watt
Amplifiers. They may use a similar device in their design. My guess
is that the device is bolted to the heat sink to track the thermal
characteristics of the amplifier. A 100 Watt BJT amplifier needs to
have its bias circuitry carefully designed to prevent thermal run-away.
As the amp heats up I would bet that your device reduces the bias
current. I am assuming that the MRF429s are BJTs.

By the way, where can other people get ahold of such amplifiers

kirkland@nortel.ca

Winfield Hill wrote:
>
> Can you identify an 4-terminal component called a ACR Z0-28F and
> looking something like a RF power transistor?
>

435. add ham-equip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: bburnett@alaska.NET
Message-ID: <325BEEE6.47E9@alaska.net>
Source record: 192885

```
subscribe
```

436. Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: "T.A.Holden" <tholden@toronto.cbc.ca>
Message-ID: <325BD767.5131@toronto.cbc.ca>
Source record: 192886
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Is it possible to setup a modem through the AT commands to transmit at high data rate in the absence of a receive carrier? I have succeeded at low data rate (300 bps) using analog loopback followed by digital loopback but cannot force a higher data rate.

Any ideas? Would appreciate e-mail and others may want posting. Thanks.

--
Tom Holden VE3MEO

tholden@toronto.cbc.ca

437. Comments on Yaesu FT-840

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: jheffero@nyx.cs.du.edu
Message-ID: <53h1uc$ma1@nyx.cs.du.edu>
Source record: 192887

I'm looking to buy a basic, but solid, HF rig. I've been thinking about the FT-840, but I don't know anyone with any experience with it. I wondered if someone who has one might care to suggest either for or against the rig?

I'm looking most of all for reliability, reasonable features, and good recieve.

Thanks in advance,
Jim Hefferon KE1AZ

438. $550.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <325C0B04.30B0@fishnet.net>
Source record: 192888

Danny wrote:
>
> mla-2500 for sale
> linear amp 1.8 to 29.7 mhz.
> 2000 watts pep input on ssb,(udb,lsb)
> 1000 watts dc input on cw, rtty and sstv.
> 220 v ac. or 110,amp is very clean works good.
> call Danny (805)659-3341
> E-mail...ko6oy@fishnet.net
> thanks
$550.00 is the asking price.

439. ***HW-101 melted finals***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <53h41j$4fs@rosenews.rose.hp.com>
Source record: 192889

Hi, someone asked for an update once I found out
what was causing my final plates to glow red. I had
asked for help here and gotten may replies, thanks
Dean Hemphill and friends!

I had originally thought that the problem might be
due to some parasitic oscillation due to a neutralization
problem... the metering circuit ground had a cold solder
joint. It appeared to be working for rcv sig strength,
I replaced the meter, too with the same result. The
idle plate current was indicating 50 mA but upon
checking the cathode resistor, it was really 300 mA.

The finals heated up so fast, they finally had to
be thrown away before I could figure out what
was going on. Had another spare set of 6146's
and now it loads up fine.

I had bought the unit here on the internet.

"worked the last time I turned it on" --beware
this statement. That could have been 15 years ago! :-)

It certainly could not have been working when
shipped. The 2nd IF amp 6AU6 was bad, then I
had to figure out why I couldnt rcv USB and CW.

This turned out to be the product detector crystal.

All in all, a lot of grief, but I learned a lot
about the HW-101.

I had one when I was a teenager too and lost a
cathode resistor for the speech amplifier. That
was fun too.

At least when these old things break, you have
a good chance of fixing them yourself!!!!!

Cheers.

440. Re: TH-79... 900mhz receive????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <325B3AB6.46C7@mnsinc.com>
Source record: 192890

I haven't found the 800Mhz stuff yet but do have the Air band receive.
You must do the mod OR HAVE IT DONE BY SOMEONE WITH THE RIGHT TOOLS. I
stress that because the mod is easy with the right tools, 5 mins tops,
but easy to mess up without.

As for stuff not mentioned in the book.

Remote control function for TM-742, 733 and similar
turn radio off, hold down PTT and MR and turn on.
Kenwood has instructions at thier site.
Crossband repeat (at least I didn't see it in the book)
Function then monitor key.
Might be more but can't remember at this time. Be sure to check out the
Kenwood page for more info but it is in jpg format so hard to read alot
of it even if you dload it and print it (really really bad).

Dave
KD4YCS

441. MFJ 989-C AIR CORE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <53hcod$fo0@useneta1.news.prodigy.com>
Source record: 192891

Hi All. I have an older MFJ 989-C with the old type solid roller inductor that is a piece of junk. A portion of it has melted with fairly moderate use with no more than 800 watts pep. Most of it is still useable and I am living with it for now. I was reading about their (MFJ) new air core roller inductor and was wondering what any of you thought of it. Does anyone know if the new type will fit into the older type of transmatch without any or little modification? Anyone know what MFJ charges to do this if it can be done or how much a new air core roller inductor would cost to do by myself. Thanks for any help.
Steve --- N9ROU

442. WANTED DEAD OR ALIVE: Johnson Invader 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Roland S Geter Sr <wb6lna@primenet.com>
Message-ID: <325C2C18.2536@primenet.com>
Source record: 192892

will pay cash and shipping for a JOHNSON VIKING INVADER 2000 and
External P/S in any condition working or not.

--
Roland S Geter PhD - WB6LNA/7 ex W2RPQ
Internet: wb6lna@primenet.com
roland@primenet.com
ax25: WB6LNA@kc7y.az.usa.noam

____
| |
| Visit our Web page for brand newly manufactured |
| Collins Radio Accessories and tell others. |
| |
| http://www.primenet.com/romad/collins.htm |
|____|

443. Fluorescent Light QRN

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: dmetzger@monroe.lib.mi.us
Message-ID: <dmetzger-0910961851550001@pm159-07.dialip.mich.net>
Source record: 192893

Two of the 6 or 8 fluorescent lights in my home put S-8 QRN on my receiver. Any hints on where to start in eliminating it? Thanks. Dan - K8JWR

444. Re: ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: voltages@aol.com
Message-ID: <53gqap$b8@newsbf02.news.aol.com>
Source record: 192894

Have you tried resetting the CPU? With power off, depress both the up and down buttons simultaneously and turn the power on. If this doesn't work, call U.P.S. for delivery to ICOM. Good luck! Gene K2AKV

445. Icom IC-Delta 1A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: David Nord <dnord@inreach.com>
Message-ID: <325C3D71.2FBB@inreach.com>
Source record: 192895
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

hello all, i need schematics for the pc-to-ht cable, and accompanying
software for the Delta 1A, if you have any info, please e-mail to
dnord@inreach.com
-Thanks
-david KE6NWC

446. Re: ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: "Dennis F. Terribile" <wr4i@nando.net>
Message-ID: <325C7B5D.B32@nando.net>
Source record: 192896

VoltageS wrote:
>
> Have you tried resetting the CPU? With power off, depress both the up and
> down buttons simultaneously and turn the power on. If this doesn't work,
> call U.P.S. for delivery to ICOM. Good luck! Gene K2AKV

Gene..
Had the "call/tuner" button pushed...user error. Geesh..after almost a
year you'd think I'd learn how to use it!
Thanks again!
Dennis

447. FS Timewave DSP-9

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <325C55C3.2F17@execpc.com>
Source record: 192897

For Sale or trade Timewaves Digital Signal Processor Model DSP-9

with 3.0 firmware. Works great at reducing unwanted signals.

Will ship for 100.00 can be e-mailed here if you can use it.

73's Dave N9LXP

448. Yaesu DC power plugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Bill Anderson <Bill-anderson.ke4vop@worldnet.att.net>
Message-ID: <325C5D40.770C@worldnet.att.net>
Source record: 192898

I am trying to locate a source of the 2.5mm DC plug used on the Yaesu FT-530 and also on the FT-40 FT-50 and FT-51R. The original plug is on the cigarette lighter accessory E-DC-5B and is a good example of Japanese quality manufacturing circa 1941. The inner connector broke after limited use and I don't want to purchase another unit just for a bad connector. Yaesu USA parts department suggested that I buy a new cable and molded connector for $6. I think that may be what I have to do unless someone can help.

449. Generic Batteries for Yaesu FT-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: pdnaumann@aol.com
Message-ID: <53hngb$b3i@newsbf02.news.aol.com>
Source record: 192899

Fine people - Any suggestions where the best deal is to purchase generic battery packs for the Yaesu FT-50? Do they have a Web Page or e-mail address. Thanks KD0X.

450. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Charles Wenzel <wenzel@wenzel.com>
Message-ID: <325C8407.4033@wenzel.com>
Source record: 192900
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

Could they be using another RF transistor at DC to generate a
temperature-compensating bias?

451. Re: Wanted: 4mm power plug for FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <325C84C1.59BB@flash.net>
Source record: 192901

Rusty Haddock wrote:
>
> Robert G. Schaffrath wrote:
> >
> > Does anyone know where to get a 4mm power plug for the Yaesu FT-530.
> > I have already purchased the pre-assembled cable but I would like to
> > get a standalone plug to which I can solder my own cable.
>
> The ones I've purchased from Mouser Electronics have worked fine for me.
> Check out http://www.mouser.com. They have ones that are straight and
> right-angle. The right-angle version has presented some problems with
> various rubber duckie antennas. Price per was on the order of $1.30,
> less for 10 or more. Not sure if the minimum order policy is still in
> effect or not. Call and ask!!
>
> -Rusty-
>
> --
> Rusty Haddock, KD4WLZ Internet: rusty@ti.com ___
> Texas Instruments MSG ID: MWH2 |\/ o\ O
> POB 869305 MS 8515 Phone: (972) 575-6838 | (-< o O
> Plano, Texas 75086 Fax: (972) 575-4351 |/_V_/
Radio Shack now sells the 4mm plug. It is a new item for October release
but most bigger stores should have them by now.

Joe

452. Re: TS850 Receive Prob

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: "Robert A. Kile" <midnight@accessnv.com>
Message-ID: <325C93FB.18BC@accessnv.com>
Source record: 192902

Andrew Cowan wrote:
>
> In message <19961005113416688878@zetnet.co.uk>
> Andrew Cowan <andrew.cowan@zetnet.co.uk> writes:
>
> > Hello
> > My Kenwood TS850 has developed a fault on receive.
> > When you listen on 20m with the tri-band beam there is a lot of AM
> > stations received.
> > If i use my AT230 tuner it cures the interference (manually tune ant).
> > The same thing with my 80m dipole.
> > The Ants are tuned for the bands.
> > I wonder if the filtering on receive has gone wrong as transmit is
> > ok with good SWR.
> > Could it be that the recieve side is out of tune not 50ohm or
> > something.
> > I want something to check before sending it away to be fixed.
> > Thanks
>
> > --
> > Bye from Andrew
> > andrew.cowan@zetnet.co.uk
>
> The latest update on the 850 Saga.
> I have used my friends 850 against my one.
> So using an 80/160 crossed inverted Vee straight into both 850's.
> My one on most bands that were tried AM stations received.
> On the other 850 clear no QRM.
> So my test with another 850 proves that it is not the system
> that is inducing the AM signals
> Could it be one of the LPF's?
> I don't think it is a Band pass one as it seems to be on most
> bands as these are different for each band.
> Any ideas??
> GM0UDL

Sounds as though there is is a bad pin diode in the RX/TX low pass
filter switching most likey Medium Frequency diode.

73
Bob KG7D

453. Re: FS Icom IC-725

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: mai@iquest.net
Message-ID: <53gibh$2a0_002@news.iquest.net>
Source record: 192903

In article <3259EBF6.3A3@netusa1.net>,
Steve & Iris <slewis@netusa1.net> wrote:
>For Sale Icom IC-725 HF All mode 160m-10m with 500Hz CW filter
>installed, Service Manual, and Instruction Manual. Excellent Condition
>Asking $800
>If interested call 1-317-473-8864 and leave a message for Jim. Or
>contact through E-Mail.

If this one's gone I have a IC728 (lots more features!) with am/fm option I'd sell
for the same money. Email for details!

WB9IQI/Patrick

454. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: mai@iquest.net
Message-ID: <53gccs$2a0_001@news.iquest.net>
Source record: 192904

In article <53bbj4$tda@rhea.glo.be>, mauricea@glo.be (Maurice Andries) wrote:
>Hi everybody,
>
>Sorry to post again but someone replied to this and the reply was already gone
>from our newsserver. please send your replie(s) again.. thanks
>
>In our local packetBBS I saw a message from an HB9 station with some info
>about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
>I couldn't find anything on Kenwood's site yesterday.
>
>
>Just my 2 cents, Your mileage may vary
>Opinions are my own (most of the time).
>
>73 de Maurice, mauricea@glo.be (internet)
> on4bam@glo.be
> ON4BAM@ON6AR.#AN.BEL.EU
> http://user.glo.be/~mauricea (Ham links and station info)
>
>Important: Anyone sending me junkmail will be billed
> at US$ 1.00 per mail.
>
There is a TS570 out now - actual rigs being shipped ahead advertising!
Seen one up close -played with the knobs, etc. at a hamfest Sunday, Oct. 6th.
Looks like a nice basic rig with limited DSP. I think it retails @ $1,300 US.
Not a replacement, but lower entry rig for the newbies per Kenwood rep.

Regards,

Patrick/WB9IQI

455. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Brian Kline <kline@hybrid.com>
Message-ID: <325C733E.3C19@hybrid.com>
Source record: 192905
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

Winfield Hill wrote:
>
> Can you identify an 4-terminal component called a ACR Z0-28F and
> looking something like a RF power transistor?
>
> I just purchased two military 100 (200?) watt wideband linear
> "preamplifiers" (that's what they're labelled!) which seem to work
> fairly well. They work so well they burned out my 40 watt attenuator,
> forcing me to bring out my BIG loads! The amplifier uses a pair of
> MRF466 for the input and MRF429 for the output. These are
> "gull-winged" RF transistors with a bottom that reminds me of a TO-66
> for transferring heat.
>
> Anyway, for my application (flipping atom spins in a condensed-matter
> trap) I'd like to reduce the 3rd harmonic distortion of the amplifier.
> The amplifier has an external input for biasing the transistors toward
> class A operation. Each push-pull CE stage is base-biased with the
> above-mentioned unusual component, which has four terminals: the 1st
> one to ground, the 2nd to the two bases (bypassed with 22uF and via an
> rf isolating xfmr), the 3rd to a 200-ohm trimmer to the 4th terminal,
> which goes to the external connector for bias control.
>
> With 0V to the external input, the amplifier draws no current.
> Applying +5 to +12 volts to the external biasing input changes the
> total current from to 1 to 4 amps, for example (while taking 0.5A on
> the control input). Although the unusual part is performing a "dc"
> function, it is manufactured as a high-performance RF part with 4 gull
> wings, just as the MRF466, and is bolted to the heat sink as well.
>
> What is this unusual part and how does it work? Also, if I keep
> increasing the class A bias, at what point will I be in danger of
> thermal runaway and destruction? The amplifier's heat sinking is
> massive.
>
> --
> Winfield Hill hill@rowland.org
> The Rowland Institute for Science _/_/_/ _/_/_/_/
> 100 Edwin Land Blvd. _/ _/ _/_/ _/
> Cambridge, MA USA 02142-1297 _/_/_/_/ _/ _/ _/_/_/
> _/ _/ _/ _/ _/
> http://www.artofelectronics.com/ _/ _/ _/_/ _/_/_/_/

I believe the part that you are referring to was called a Byristor by CTC
(Communications Transistor Corp.) I think the CTC Part number was BY-1.
It is a diode with the construction of the
base emitter junction of a RF transistor, and a resistor from the anode to
the second terminal. It was intended to be used in
the base bias network of linear amplifiers to temperature compensate the
bias with the same characteristics a the RF transistors
base emitter junction. Motorola application notes use the base emitter
junction of a power transistor that is bolted to the heat sink to do the same job.
I remember the device being discussed in a article in Ham Radio magazine in the
70's and in an issue of RF design magazine in the 80's. I hope this helps. Regarding
converting the bias to class A It depends on the device, check the Motorola
application notes for info on this topic. RCA had a good application note on
the topic in there old RF power data book. The basic issue was hot spotting
which is improved by emitter ballast resistors in the RF transistor. I suspect though
that you will not get as much improvement as you hope going to full class A.
I suspect that increasing the negative feedback and other distortion canceling
techniques will give better results. I hope this helps

Brian Kline
WA6QDP
kline@hybrid.com

456. FS:Kenwood TS-120HF+Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Hotfoot <hotfoot@dakotacom.net>
Message-ID: <01bbb585$05e6a4e0$d85089ce@jumstott>
Source record: 192958
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For Sale: Kenwood TS-120S, 80-10M, 100 Watts out, ssb/cw (ham bands only)

AT-120 Matching MANUAL antenna tuner

Mobile mounting bracket for TS-120S

In good condition and works well. Price is $400 + shipping

Please reply to hotfoot@dakotacom.net

Thx,
JL KB5UUG

457. Need MODS for Alinco DJ-G5T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <53etcp$306@miracle.cybernex.net>
Source record: 192959

```
Hello,
I am looking for mods for a Alinco DJ-G5T radio.
TX RX Expand etc.
Any help would be appreaciated.
You can E-Mail me at: djjt@cybernex.net
Thanks
KG2FX
```

458. FS KENWOOD STATION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: WPUL1130@CONCENTRIC.NET
Message-ID: <325f0d9a.51456652@NEWS.CRIS.COM>
Source record: 192960

FS: Kenwood TS520S SSB Tranceiver, Kenwood 200 Antenna Tuner (with manual) Mic, Headphones, 40 M Hustler Mobile (no mount) 80M Hustler (no mount)
Make offer or trade for good general coverage receiver or vhf/uhf HT. Please e-mail
Lloyd Scott
wpul1130@concentric.net

"Where Destructive Maintenance Is Our Most Important Product"

459. FT-50 Mod.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: 76737.540@compuserve.com
Message-ID: <53f3qg$4ud@hil-news-svc-4.compuserve.com>
Source record: 192961

I am also looking for the mods for the ft-50. So far I think it is a good radio.
If I find them first I'll send them to you.

Len...

460. Yaesu Users Group?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: "Dale R. Parfitt" <par@magg.net>
Message-ID: <325B24A5.6500@magg.net>
Source record: 192962

Is there an internet site for users of Yaesu amateur equipment?

Thanks,

Dale WA2YPY

461. Re: INFO WANTED: Value of Galaxy V HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: n3lai@radix.net
Message-ID: <325b1da7.25107865@news1.radix.net>
Source record: 192963

On 8 Oct 1996 21:12:15 GMT Mustang Maniac wrote in
rec.radio.amateur.equipment:

>>I have come across a very old Galaxy V HF transceiver (160-10 meters)
>>and was curious as to the value of it. It has an external VFO and

>It's worth about $150 to $200 (assuming it's working and in good shape).

Ok, next question. From where did you get this number? Is there an
antique radio guide like the NADA blue book for cars? If this number
is true, I'd be interested in selling it. Do you know of anyone
interested in buying it?

I'm told from the previous owner that it works beautifully and it is
in good shape. All the buttons work and none of the knobs are broken.
I just haven't had the opportunity to even turn it on as I only got it
less than a week ago.

Chuck Spafford - centrex@radix.net

-=> CenTrex Computer Services <=-
http://www.radix.net/~centrex/

* Web Site Design
* Mailing List Management & Cleanup
* Database Management

462. RCA BTA 5T 5KW AM.XMTR PARTOUT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <53et05$ajd@krypto.zippo.com>
Source record: 192964

Parting out an RCA BTA 5T 5kw a.m. broadcast transmitter.....
if you need any parts, send me your list, i will advise whats
availible.....best offers...plus shipping

==]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==]-[->

463. NEED INFO ON GE PORTAMOBILE 49MHZ RADIO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <53f8a2$so8@news1.iamerica.net>
Source record: 192965

Hello,
We have a GE Portamobile Radio on 49Mhz. Is anyone familar with
this radio? All we have is the radio on 49.180 Mhz and the AC
powersupply that clips on to the bottom. The radio does transmit 10
watts but we do not have a receive xtal. The model # is HN44LA833
TX data ET61A and RX data is ER43A. Any info would be appreciated.
Will the radio tune up on 6M? Does anyone have realigning
instructions? Copies of the service manual?

Thanks
AB5LG

464. Re: WTB:R1051B Parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Andrew Cruse <asc4@po.cwru.edu>
Message-ID: <325B234C.4C41@po.cwru.edu>
Source record: 192966
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

had@halcyon.com wrote:
>
> Looking for a USB Line/phone dual concentric pot for the R-1051B. Also I need a
>
> book for this receiver.
>
> Thanks,
>
> Hadley, K7MLR

Why is this in alt.mindcontrol?

On the other hand, what types of WTB post would you EXPECT to see in
this newsgroup? "WTB: one thought-alterer with 120V AC converter.
Prefer the new version with the GUI, but will take any version
available."

Andrew Cruse
asc4@po.cwru.edu
http://b62236.student.cwru.edu

465. BELCOM LS202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Paolo Petrini <paolope@alfa.cdc.it>
Message-ID: <325B5A19.51B5@alfa.cdc.it>
Source record: 192967

Anybody knows how to modify LS202 in order to have a better SSB
Thanks
Paolo IW1CCZ

466. Re: Kenwood TR 9310 Any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: Pete Dziomba <n2mci@mhv.net>
Message-ID: <53eqrl$nqo@news.mhv.net>
Source record: 192968

The Hi-Lo 25/7w pwr switch on this rig only works on FM... The rig is supossed to put out 25w SSB but my output with normal audio is only about 10w... This drives the TEN-Tec x-verter I have just fine... I did mod. the X-verter to allow direct PTT from the rig. (Standby jack on rear)... If your rig puts out more than 10w on SSB you can feed a DC voltage on to the Ext. ALC pin (1 of thpins on the Y-jack) to hold down then output... However don't leave the voltage there the whole time as I found out that the rig will put out more watts on with a voltage on that pin in FM mode.. That's probably why they have a FM ON pin on that same Y-jack... A little experimenting can figure out what your Votale level should be... I figureed out a little circut that apply the voltage to the Rig when the X-verter was on and not in FM mode...73's Pete n2mci@mhv.net

467. Re: INFO WANTED: Value of Galaxy V HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <325B16D7.2F02@ix.netcom.com>
Source record: 192969

Chuck Spafford wrote:
>
> >>I have come across a very old Galaxy V HF transceiver (160-10 meters)
> >>and was curious as to the value of it. It has an external VFO and
> {snip}
> I'm told from the previous owner that it works beautifully and it is
> in good shape. All the buttons work and none of the knobs are broken.
> I just haven't had the opportunity to even turn it on as I only got it
> less than a week ago.

I can't help you regarding the value, but just a word of caution. Before you turn it on, make certain that you read and understand the tune-up procedures in the operating manual. As I recall, this rig has some very specific and esoteric procedures, including something like "never put the mode switch in X while the function selector is on 'X'" or something like that.

I have one in my junque boxe that doesn't work and needs repair. Good deal that you got one in good working order. I seem to recall that rig has more power than today's rice boxes, something around 200-300 watts.

--
73 de Jim, KD1YV

468. Re: Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53fd18$7rr@news3.microserve.net>
Source record: 192970

psoper@encore.com (Pete Soper) wrote:

> I recently borrowed a friend's Clipperton-L and was
>struck by the contrast with the one I just bought. In particular
>the friend's amp has a board with a set of toroid inductors and
>trimmer capacitors mounted over the power supply rectifier area.
>This board is wired to the bandswitch and appears to be a set
>of switched filters. The toroids are quite small making me wonder
>how they could be filtering the amplifier output. Are these in
>fact bandpass filters? If my exciter has all spurs down at least
>60db should I be concerned with trying to implement this filter
>set? Are there other notable updates to the Clipperton-L design?

Those are undoubtedly input filters. Reduced drive power and
improved IM distortion are the usual advantages.

73,
Jack WB3U

469. Re: FT-50 question???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-09 00:00:00 UTC
From: rmcurtis@ime.net
Message-ID: <325b2c4e.4727504@news.ime.net>
Source record: 192971

csoles@rmi.net (Clyde Soles) wrote:

><drunyon@abcs.com> wrote:
>
>> Is there a way to disable transmit capability on certain memory
>> channels? I really want certain channels to have receive only status.
>
>Not that I could find; I just preset those channels to minimum power.

Try settting the tx-offset up to hit a known little used freq.

Cheers
Rob
Rob Curtis
Staff Photographer-Sun-Journal-SUNDAY
rmcurtis@ime.net
fbul85a@prodigy.com
"To be persuasive, we must be believable.
To be believable, we must be credible.
To be credible, we must be truthful."
Edward R. Murrow

470. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: "T.A.Holden" <tholden@toronto.cbc.ca>
Message-ID: <325D04D3.3977@toronto.cbc.ca>
Source record: 192822
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I am still looking for help in forcing a simplex high speed connection with Hayes
AT compatible (or other) modems.

Rob Janssen wrote:

" In <325BD767.5131@toronto.cbc.ca> "T.A.Holden" <tholden@toronto.cbc.ca> writes:

'Is it possible to setup a modem through the AT commands to transmit at
high data rate in the absence of a receive carrier? I have succeeded at
low data rate (300 bps) using analog loopback followed by digital
loopback but cannot force a higher data rate.'

No. Highspeed modems talk to eachother at connection setup, and measure
the line characteristics to compensate for frequency and phase characteristics.
This is the warbling noise that you hear before CONNECT appears."

Good point. So a forced connect speed does not preclude this negotiation?

Is there not some test mode with which the modulator can be used at high speed
without detection of remote carrier and negotiation?

" So, you can only use a highspeed modem on radio (I suppose that is what
you are after) when the radio path is fullduplex so the modems can hear
eachother all the time. And even then it probably won't work too well,
because a radio path has distortions (due to multipath, changing propagation
etc) that a telephone modem is not designed to cope with."

Agreed. However, I am thinking of using a stable, high quality but unidirectional voice
(or wider) channel.

>
> Rob
> --
> +-----------------------------------+--------------------------------------+
> | Rob Janssen pe1chl@amsat.org | WWW: http://www.knoware.nl/users/rob |
> | AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
> +-----------------------------------+--------------------------------------+

Thanks for your help.

--
Tom Holden VE3MEO

471. Re: Carrier around 146.76 in '96 Ford Explorer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Clifford Uyeda <cuyeda@ix.netcom.com>
Message-ID: <325D0B46.59A5@ix.netcom.com>
Source record: 192823

Keith Berry wrote:
>
> I have a constant 1Khz wide carrier that 'floats' around 146.76Mhz.
> +/- 5-6Khz. It seems to change frequency with the outside air
> temperature and driving conditions. I have a 1996 Ford Explorer XLT
> 4x4 with 4.0L engine. It causes me problems because the repeater I
> mainly hang out on is 146.775Mhz.
>
> Has anyone else found this or had the same problems??
>
> Thanks,
>
> Keith KEï¿½FV
>
> E-mail: keith@stlnet.com
>
> WWW Page: http://home.stlnet.com/~keith

Keith,
Check with your electric fuel pump. There may be interference created
by the fuel pump. There is a bulletin from Ford on this situation and I
am not sure if this will clear your problem up, but there was some kind
of recall and a kit that would help correct similar situation. It may
be worth looking into.

Drop me a note as a reminder and I will look for the bulletin at work.

73

472. WTB: Gonset Com. III Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: rsglines <rsglines@tiac.net>
Message-ID: <325D37F3.A3A@tiac.net>
Source record: 192824

Wnated: Gonset Communicator (6m AM) III manual and schematic, or photo copy.

73 de, RIch/WQ1T - rsglines@tiac.net - wq1t@juno.com

473. NEED INFO ON GE PORTAMOBILE 49MHZ RADIO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <53j2g4$pje@news1.iamerica.net>
Source record: 192825

Hello,
We have a GE Portamobile Radio on 49Mhz. Is anyone familar with
this radio? All we have is the radio on 49.180 Mhz and the AC
powersupply that clips on to the bottom. The radio does transmit 10
watts but we do not have a receive xtal. The model # is HN44LA833
TX data ET61A and RX data is ER43A. Any info would be appreciated.
Will the radio tune up on 6M? Does anyone have realigning
instructions? Copies of the service manual?

Thanks
AB5LG

474. John's Ham Page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: john fleenor <jlfleenor@why.net>
Message-ID: <325D2C0F.1477@why.net>
Source record: 192826

visit john's ham page at http://www.why.net/home/jlfleenor for web page graphics, ham software, ham links, electronic projects, and more!

475. Yaesu 5200 Head

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: "Robin J. Staebler" <Antietam@talon.net>
Message-ID: <53j6q4$t4g@news3.microserve.net>
Source record: 192827

Someone stole my 5200 detachable head

WTB a head or sell the body reply to antietam@talon.net
de NN3L Robin

476. new hf tcvr TS-570D and IC-754DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9610101052.AA22490@shani.net>
Source record: 192828

Hi,

Looking for description and some tech.specs on the new HF DSP
transceivers from Kenwood TS-570D and ICOM IC-754DSP.
Pse do not send info on TS-870S or IC-775DSP models.

Many thanks in advance

73 de Morel, 4X1AD
Morel Grunberg
4X1AD
ex callsigns: YO4BE, YO4BRR,4X6MQ, W6/4X6MQ, G0/4X6MQ, W2/4X1AD
P.O.Box 836, Bat-Yam, 59107 ISRAEL
E-Mail: morel@shani.net

477. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: rkarlqu@scd.hp.com
Message-ID: <53jad1$nrb@hpscit.sc.hp.com>
Source record: 192829
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

In article <325C733E.3C19@hybrid.com>, Brian Kline <kline@hybrid.com> wrote:
>Winfield Hill wrote:
>I believe the part that you are referring to was called a Byristor by CTC
>(Communications Transistor Corp.) I think the CTC Part number was BY-1.

And Communications Transistor Corp. was purchased by Acrian,
hence the "ACR" designation.

Rick N6RK

478. radios for sale or trade:

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: xray1787@aol.com
Message-ID: <53jc95$prb@newsbf02.news.aol.com>
Source record: 192830

I have the following radios for sale or trade :

(2) STX Type 1 ..w/DTMF and charger

(1) STX 821 Type I , II and IIi .. w/DTMF and charger...battery is new

(1) MT1000 VHF 16channel w/shoulder mike

(1) Visar UHF w/extra battery

Also for sale or trade : GE 800Mhz radio w/new battery

All items are for sale.. will aslo trade if interested ...

thanks.....JT

479. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Jeff King <jeff@mich.com>
Message-ID: <325D4490.5A04@mich.com>
Source record: 192831
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

T.A.Holden wrote:
>
> I am still looking for help in forcing a simplex high speed connection with Hayes
> AT compatible (or other) modems.

If the Hayes has "FAX" modes, try them. Like V.29 or something. I've
done
amateur radio links
using v.29 (which is the standard 9600bps mode) and it works fairly
well.
You'll need to use fairly long txd's.... something on the order of 400ms
due to the train sequence it sends, but other then that it works well.
You will need to make sure you audio is not clipping however as V.29
is 16 level QAM. The train sequence is (I think) about 250ms plus
another 150ms for the radio to stabilize. There is a fast train mode
you can use which is only 50ms long.

V.29 is a half duplex data modem standard. Center carrier is
1800hz. Some of the results I had got written up in QEX and
TAPR PSR a number of years back. Also, the Japanese have
done some work with this as well. They (I think) were using
the Rockwell chip set... I was using the Yamaha chip. I little
write-up is on the PRUG homepage (sorry, don't know the URL).
They (the Japanese) have also done some work with V.27 (7200bps)
which is a little more robust in a radio enviroment then V.29.

I've not tried the 14.4 fax modes.

>
> Rob Janssen wrote:
>
>
> " So, you can only use a highspeed modem on radio (I suppose that is what
> you are after) when the radio path is fullduplex so the modems can hear
> eachother all the time. And even then it probably won't work too well,
> because a radio path has distortions (due to multipath, changing propagation
> etc) that a telephone modem is not designed to cope with."
>
> Agreed. However, I am thinking of using a stable, high quality but unidirectional voice
> (or wider) channel.
>

On slowly "fading" channels, you shouldn't have much problem assuming
you re-train
frequently. Actually, its been my experince that a radio channel is

better in most
cases then a telephone channel. Now, I am talking about a properly
engineered link
with clearences in the fresnel zones. This of course is a VHF/UHF link,
not HF or
some "HT" style rubberduck packet station.

Good luck

-Jeff wb8wka
mailto:jeff@mich.com

480. Re: Kenwood Linear Repair - Where to Send?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Kenwood Customer Care <cuyeda@ix.netcom.com>
Message-ID: <325D405E.4AEC@ix.netcom.com>
Source record: 192832

William M. Bickley KF2ON wrote:
>
> Can anyone recommend a repair shop (preferably in the Northeast) which
> would tackle an alleged short in a Kenwood TL-922A linear amplifier?
>
> Tnx.
>
> BillDear Mr. Bickley,

You can send it to our factory facility in Virginia Beach, VA

Kenwood Service Center East
829 Lynnhaven Parkway, Suite 130
Virginia Beach, VA 23452

804-340-1702

If you have any specific questions please visit our homepage.
73

--
|___/| http://www.kenwood.net
| o o | 73 de Kenwood Customer Care
----oOO-------OOo---------------------------

481. Used Collins Prices

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: "RPVS, Inc." <gerickso@midstate.tds.net>
Message-ID: <325D5BA3.75CB@midstate.tds.net>
Source record: 192833

I'm looking for advice on fair and reasonable prices to offer for the following: 75S-1, 32S1, 516F-2, 312B-4 and SM-1. By Collins Collector Association guidelines, all pieces appear to grade out at "very good" with the exception of 516F-2 which has a large dent on bottom edge of case. All manuals and connecting cables are present. No boxes. Any info is appreciated.

Thanks,
Gary, WB0VYC

482. vhf op's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Paul Sergent <ncsl@paston.co.uk>
Message-ID: <325DB473.4A9A@paston.co.uk>
Source record: 192834

The following page is interesting.

http://www.paston.co.uk/ncsl/business.html

will bring you information.

--
Paul SERGENT. N.C.S.L. (Business & Leisure)
Tele. (01603) 747782 & (0585) 363282
Fax. (01603) 747782.

483. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: dougrand@i-2000.com
Message-ID: <53jh7v$26v@news2.i-2000.com>
Source record: 192835
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

Burt Fisher <k1oik@ccsnet.com> wrote:

>I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we
>have read thesre messages where some ham wants to trade his junk for
>something woth something).

>
>From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
>To : K1OIK@KQ1K.MA.USA.NA
>
>Hello Burt,
>
>You actually got one of those VIC-20's you wanna trade?
>
>I do not have a Icom 781, but I does have a Kenwood 950SDX - howsa bout dat?
>
>Only problem is dat it am attached under the counter of a 36 foot
>motorhome. So if youse trade for da 950 youse gotta take the motorhome
>too. Its got a generator and only 123 actual miles. But the problem der
>is dat it am havin a dead battery and it can't start and it is in the
>driveway of my vacation home at the beach in Malibu - so youse also
>gotta take the house in Malibu if youse want the 950SDX.

>Howsomever, there is a beach bunny and her girlfriend that said they
>would just die if I sold the Malibu house on the beach, so they come
>with the house and the motorhome and the radio.
>
>If dat am OK, then weese got a deal!
>
>Oh yeah, does the VIC-20 got a DC power supply with it?
>
>By the by, if you hear of anyone who has a Kenwood TS-50 attached to a
>Mercedes 450SLC - I would like to trade a Radio Shack 202 for it!!!!!!!
>
>73 de Chuck

Hi Chuck,
I gotta Mercedes 350 SL and it comes with a Alinco DR600. Maybe I'd
like to trade for those beach bunnies......
Doug, KN2Y

484. Military Radios wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Nick Cassarino <CCCOM@AIMNET.COM>
Message-ID: <325D4AC1.376B@AIMNET.COM>
Source record: 192836

Looking for late model hf.vhf.uhf or tactical radios,call ask for nick
408 -244-4750 nick@countycomm.com

485. Re: Used Collins Prices

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <53jkbu$rfk@rosenews.rose.hp.com>
Source record: 192837

RPVS, Inc. (gerickso@midstate.tds.net) wrote:
: I'm looking for advice on fair and reasonable prices to offer for the
: following: 75S-1, 32S1, 516F-2, 312B-4 and SM-1. By Collins Collector
: Association guidelines, all pieces appear to grade out at "very good"
: with the exception of 516F-2 which has a large dent on bottom edge of
: case. All manuals and connecting cables are present. No boxes. Any
: info is appreciated.

: Thanks,
:
Well, I see a lot of riduculous prices for Collins gear on
the r.r.swap and most of the time there is no price at all.

I got a pristine package like the above, same models, except no SM-1
for $650.00

I think that is reasonable. I have only a small scratch in one
place on the front chassis edge ring on the 75S-1. Otherwise
immaculate.

Couple weeks ago, the same package (no SM-1) was going for about
$1200.00 which in my opinion is far too much to pay.

That dent is going to work against you though.

Good luck.

486. FS: Yaesu FT-40 Amateur HT.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <325d575a.194282@news.wco.com>
Source record: 192838
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Yaesu FT40, 99 Channel radio. Includes tx/rx mod, tx and receives from 430 -484.This unit is LITERALLY the size of a pack of smokes, maybe a TINY bit deeper, but the same height and width. (Just add an antenna.) Does 99 channels Pl _AND_ DPL, Keypad programmable, dual VFO, digital voice (record up to 20 seconds from the radio or by mike and either play back through speaker OR back on the air! Record you call and never say it again! Searches PL & DPL (yep, don't know the PL? Just hit a key, and it tells you! (Can't find this in the manual, I think it;s a hidden trick.) Comes with low power battery pack, charger, manual, and box. Barely used. Would prefer Bay Area (California) but will ship. $275 BO. Must sell ASAP, make an offer, reply to eplatt@wco.com, or call 415-939-1037

487. FT-747 freq instability

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Monty Wilson <mwilson@bangate.compaq.com>
Message-ID: <Dz2t1x.7Fx@twisto.eng.hou.compaq.com>
Source record: 192839

Would someone with a service manual for the FT-747 take
a look at the frequency-determining circuitry and point
me in a direction here? Let me describe the symptom:

Sometimes, either on receive or transmit, either SSB or
CW, the 747 jumps about 1 kc off frequency, and when it
is in this state the frequency "flutters" until it comes
back to normal, when it's rock solid again. Sometimes it
lasts only a fraction of a second, other times it goes
back and forth for a minute at a time.

I have seen it happen on at least two bands. The setting
of the VFO does not matter; in fact, I can have a memory
channel dialed up and it will exhibit the same problem.
When in receive mode the jump occurs, the pitch of the
received noise also becomes different. So it sounds like
the detection frequency of one of the detector or conversion
stages is varying relative to the crystal filter bandpass.

I would like to open it up and look for a bad solder joint
but some hints as to where on the board I should look would
be a big time saver.

Can someone help please? Write me at mwilson@flex.net

--
.........Monty WB5NVM.
mwilson@flex.net

488. OLD POLICE MOTORCYCLE 2/WAY RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <325D3B88.3264@worldnet.att.net>
Source record: 192840

Wanted any old motorcycle police 2-way radios, trans. or rec. or both.
Call ARTHUR 714-978-9999!

489. Nicad Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199610102104.QAA00397@aegis.nitco.com>
Source record: 192841

I have an ICOM 2AT. I need a good source with phone number to buy a
replacement Nicad for it.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
Mike Hughes - ETL List Manager - WF5P 211 Woodland Drive
Preacher Lowell, IN 46356.
Mail to: macmike@netnitco.net (219) 696-2436 or 696-3637 H
. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

To Receive the latest most upto date list of churches looking write to:
etl-churchlook@genesis.acu.edu
To Receive list of Preachers looking write:
etl-preacherlook@genesis.acu.edu
Lists are updated as we receive new listings. Do your part to help!
"Creativity is a highfalutin' word for the work I have to do between
now and Monday" - David Ogilvy
... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

490. WTB/OLD POLICE MOTORCYCLE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <325D4031.227C@worldnet.att.net>
Source record: 192842

Wanted old police motorcycle radios. Trans. or Rec. or
any accessories, boat anchors O.K. also any real old 2-way radios.
Thanks, ARTHUR, KC6KUK!

491. Re: Heil Mic on Icom ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: seeler@upei.ca
Message-ID: <325e662c.5782524@137.149.3.1>
Source record: 192843

l38217@alfa.ist.utl.pt (Pedro Pedroso) wrote:

> Hello to all !
>
> I need to know the capacitor value I have to use on connecting
> an HC-4 (Heil) to an Icom transceiver.
> Please also tell me if it is connected in paralell or series.
>
> 73 + Good DX + Good Contest !
>
> | Pedro Pedroso | |
>

Hi - Heil recommends a 0.47 mf (microfarad) capacitor inline on the audio line (series) to block the 8V or so that is on that line from the rig.

Regards,
David Seeler, VY2DCS
Charlottetown, PEI

492. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <Dz2xsM.2DL@pe1chl.ampr.org>
Source record: 192844
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <325D04D3.3977@toronto.cbc.ca> "T.A.Holden" <tholden@toronto.cbc.ca> writes:

> No. Highspeed modems talk to eachother at connection setup, and measure
> the line characteristics to compensate for frequency and phase characteristics.
> This is the warbling noise that you hear before CONNECT appears."

>Good point. So a forced connect speed does not preclude this negotiation?

No, it doesn't. Speed negotiation is only a very small part of this
process. The remainder is referred to as "training" and needs to be done.

>Is there not some test mode with which the modulator can be used at high speed
>without detection of remote carrier and negotiation?

Training is always required in these multi-phase multi-level modulation
schemes. Even FAX modes, which are largely unidirectional, use training.
A slow (300 bps) fullduplex negotiation phase is used to coordinate the
training, the remainder of the transfer is unidirectional.

>Agreed. However, I am thinking of using a stable, high quality but unidirectional voice
>(or wider) channel.

To use standard telephone modems you will need a backward channel.
When you design everything from scratch (or: at least the operating firmware)
you might be able to come up with some protocol that does the training
with only a single direction.

Rob
--
+-----------------------------------+--------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWW: http://www.knoware.nl/users/rob |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+--------------------------------------+

493. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: kevink@apple.com
Message-ID: <kevink-1010961532310001@klopke.apple.com>
Source record: 192845
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,

Guys, could you be a little more careful about which newsgroups you're posting to? I removed all the non-radio ones from the header, but couldn't figure out which of the radio groups was the "originating" one. My apologies to all the non-involved radio newsgroups.

-- Kevin --

--
Death is not a problem. Fear of death is.

494. Motorola Radius Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Greg Kaiser <gkaiser@starnetinc.com>
Message-ID: <325D8F63.4481@starnetinc.com>
Source record: 192846

I have a Motorola Radius in my car at work..and I am curious as to how to use some oft more advanced features (such as priority scan). I have 3 buttons (Scan, Select, and Monitor). I know how to setup the scan for normal scan (hold down scan, and then select the channels I want...then hit scan). But, how do I setup a channel as 'priority' for scan..this radio has a priority light, so I believe it has priority ability.

When I hit the Select button while its not scanning..i get SC, CH, etc options...what are these?

If basically someone could walk me through how to setup 'priority scan' and what these sc, ch, etc options are..let me know..

Email me at gkaiser@starnetinc.com

Thanks!

495. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <325d84b1.1489227@eskinews.eskimo.com>
Source record: 192847

My first receiver was a war surplus BC-454 Command Set which I used as a tuneable IF for a homebrew crystal-controlled converter on six meters. My first transmitter was homebrewed on the chassis of an old TV set I had stripped the parts out of and re-used. It was truly ugly, but it worked. I made a number of contacts with it and then figured out how to improve the design. My second one was homebrewed into a "real" cabinet and looked and worked pretty well. I used it for several years and had probably more fun with it than with the multi-$$$ rigs that came later. Those were the days...

73, Bill W7LZP
wrt@eskimo.com

496. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <53k025$klj@abyss.West.Sun.COM>
Source record: 192848
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

In article <53g96m$bft@shore.shore.net>,
Winfield Hill <hill@rowland.org> wrote:
>Can you identify an 4-terminal component called a ACR Z0-28F and
>looking something like a RF power transistor?
>
>I just purchased two military 100 (200?) watt wideband linear
>"preamplifiers" (that's what they're labelled!) which seem to work
>fairly well. They work so well they burned out my 40 watt attenuator,
>forcing me to bring out my BIG loads! The amplifier uses a pair of
>MRF466 for the input and MRF429 for the output. These are
>"gull-winged" RF transistors with a bottom that reminds me of a TO-66
>for transferring heat.

The MRF466 is an NPN BJT rated for 40W (PEP) up to 30MHz. The
MRF429 is an NPN BJT rated for 150W (PEP) up to 30MHz. These are
both 28V devices.

>the control input). Although the unusual part is performing a "dc"
>function, it is manufactured as a high-performance RF part with 4 gull
>wings, just as the MRF466, and is bolted to the heat sink as well.

The unusual part may be a combination DC bias network (a diode
intended to match the characteristics of the RF B-E junction) and
RF feedback network for gain stabilization. Or something.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

497. FS AR2700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Bob E <bobe@navix.net>
Message-ID: <325D9BEC.31F@navix.net>
Source record: 192849
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

For Sale like new AOR AR-2700 scanner. Haven't sent warranty card in.
Only used 4 weeks. Bought new mail order and thought it was a little
smaller and lighter.

500Khz to 1300 Mhz. NFM, WFM, AM.

Not modified haven't even taken the cover off. Comes with:

Cig lighter plug
Two anetnnas
Belt clip
Box and warranty registration card
Nicat batteries
Charger

$250.00

Contact:

Bob Eastwood
KB0UZ
1620 Benton St
Lincoln, NE. 68521
402-476-0170
402-476-0172 FAX
or e-mail at above address

498. WANTED: 2m Band Mobile transceiver *Toronto, CANADA*

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: musanet@idirect.com
Message-ID: <Edina1996Oct10.193500.27511@oasis.idirect.com.compulink.com>
Source record: 192850

I am looking for a second hand 2m band mobile transceiver. If anyone in the Toronto or GTA has one they would like to sell, Please send me the information on it. I would like it to have a key pad and be in good physical and operating condition. Thanks, Patrick Barrington

e-mail me at <Patrick.Barrington@CIMtegration.com>

: Internet Direct (416)233-2999 1000 lines SLIP, 9600 - 33,600 bps :
---

499. Re: FS AR2700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Mark Thompson <mtaustin@flash.net>
Message-ID: <01bbb71c.ddb7d400$aa5a01c7@hp>
Source record: 192851
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

Is this a scanner that was bought NEW for $210.00?

For Sale like new AOR AR-2700 scanner. Haven't sent warranty card in.
Only used 4 weeks. Bought new mail order and thought it was a little
smaller and lighter.

500Khz to 1300 Mhz. NFM, WFM, AM.

Not modified haven't even taken the cover off. Comes with:

Cig lighter plug
Two anetnnas
Belt clip
Box and warranty registration card
Nicat batteries
Charger

$250.00

Contact:

Bob Eastwood
KB0UZ
1620 Benton St
Lincoln, NE. 68521
402-476-0170
402-476-0172 FAX
or e-mail at above address

500. Alinco DR-110 2 meter for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: beltwalk@vci.net
Message-ID: <53k718$g1a@apple.telalink.net>
Source record: 192852

For sale:

Alinco DR-110 45 watt 2 meter moble in very good shape. Comes with box and manual. Bought new for $300.00 sell for $200.00

Jeff
KN4FQ
beltwalk@vci.net

501. Re: ### PLEASE, I NEED YOUR HELP!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <325DB761.5F45@millcomm.com>
Source record: 192853
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

```
Karl Leite wrote:
>
> Dear Fellows,
>
> A friend of mine has small business to repair computer and amateur
> radio equipments.
> By the way, he needs repair the OSCILLOSCOPE TEKTRONIX,
> model 453-A and he would like to get service manual.
> So, can you help him???? I hope so!

--

Karl,

Contact Linda Perkins:

linda_p@ix.netcom.com

She buys and sells manuals.

Good luck!

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to build stuff" So... -
+ for CNC info, don't email me, call -
+ or email Ah-ha! directly. Thanks! -
+ www.gdic.com/ahha email: ahha@gdic.com -
```

502. Re: State Of The Art 2m SSB Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <325DBC96.4203@millcomm.com>
Source record: 192854

Dana Myers wrote:

> Any amplitude noise on the output
> of the DDS will be eliminated in the digital limiting input to the
> PLL

--

Dana, I may be wrong here, but I believe that varying amplitude -does- in
fact cause additional timing jitter (read: phase noise). The limiter is
a linear device.

If the edge rates going in are very high, then the added jitter will be
minimal. However, those high edge rates cause their own problems....
Have fun with it!

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to build stuff" So... -
+ for CNC info, don't email me, call -
+ or email Ah-ha! directly. Thanks! -
+ www.gdic.com/ahha email: ahha@gdic.com -

503. Radio Shack Pro-2006 Scanners FOr Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <325DBCC2.6BDA@best.com>
Source record: 192855

Radio Shack PRO-2006 Scanners For Sale
> >> Model 20-145A (If you wish to MOD this scanner
> >> please do so after the warranty as the mod will void
> >> waranty and any return policy with GDI
> >> ---
> >> $350 - New in sealed box with 90 day warranty (late Date)
> >> $300 - Factory Refurb in mint cond. 30 day warranty (Late Date)
> >> ---
> >> All scanners have a 30 day satisfation warranty!
> >> ---
> >> Fed-X shipping is $15. COD add $5. cert funds only please
> >> ---
> >> Visa and Master Cards ok but must be shipped to bank bill
> >> to address - Or call with both address, this is to protect
> >> the card holder and us from fraud. Also faxed orders are ok
> >> and will be folled by a phone call to verify information.
> >> ---
> >> General Device Instruments
> >> 408-241-7376 Voice
> >> 408-241-6375 Fax
> >> 408-983-1234 BBS
> >> www.generaldevice.com WEB
> >> icdevice@best.com E-Mail
> >>
> >> Ronald Coursey
> >> N6UUM 224.160 Open High Level Repeater System
> >> With link at 1285.250 PL100 Bay Area
> >> Give us a yell!
> >> ;>

504. ??? on Drake R-8A mods from Sherwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: simmons.kevin@sls.mts.dec.com
Message-ID: <53jhm9$2uj@usenet.pa.dec.com>
Source record: 192856

Does anyone have experience with the Drake R-8A mod(s) from Sherwood
Engineering?
Also, could someone tell me how to get in touch with Sherwood
Engineering?

tnx,
Kevin
kevin.simmons@sls.mts.dec.com

505. ??? on Drake R-8A mods from Sherwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: simmons.kevin@sls.dec.com
Message-ID: <53jhfn$2uj@usenet.pa.dec.com>
Source record: 192857

Does anyone have experience with the Drake R-8A mod(s) from Sherwood
Engineering?
Also, could someone tell me how to get in touch with Sherwood
Engineering?

tnx,
Kevin

506. Re: FS AR2700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <325DD3E4.317E@concentric.net>
Source record: 192858
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

Mark Thompson wrote:
>
> Is this a scanner that was bought NEW for $210.00?
>
> For Sale like new AOR AR-2700 scanner. Haven't sent warranty card in.
> Only used 4 weeks. Bought new mail order and thought it was a little
> smaller and lighter.
>
> 500Khz to 1300 Mhz. NFM, WFM, AM.
>
> Not modified haven't even taken the cover off. Comes with:
>
> Cig lighter plug
> Two anetnnas
> Belt clip
> Box and warranty registration card
> Nicat batteries
> Charger
>
> $250.00
>
> Contact:
>
> Bob Eastwood
> KB0UZ
> 1620 Benton St
> Lincoln, NE. 68521
> 402-476-0170
> 402-476-0172 FAX
> or e-mail at above addressMy 2 cents. I just paid $268.00 for an AR2700 for the same dealer that
was selling them for $210.00 a month ago. Simple rule of supply and
demand. So it is very possible that this fellow is asking what he paid.

507. Take a second to read this. It's cool.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: u5d06@cc.keele.ac.uk
Message-ID: <53j8au$2ic@gerry.cc.keele.ac.uk>
Source record: 192859

I finally decided to read one of these articles in an internet
newsgroup describing how to make $50,000.00 in only one month from
a $5.00 investment.

Of course I thought this was rediculous ,or some type of pyramid.
I talked it over with my family, an attorney, and my friends, and
they all agreed it was some sort of scam.I hate scams because
usually someone gets burned, and I didn't want it to be me!
I blew it off for a few weeks then saw another one in a
newsgroup I go to alot and thought, "Maybe this is legitimate!".
Besides, whats $5.00 , I spend more than that in the morning on
my way to work on coffee and cigs for the day.

Well, two weeks later,I began recieving money in the mail!
I couldn't believe it! Not just a little , I mean big bucks!
At first only a few hundred dollars, then a week later, a
couple of thousand , then BOOM . By the end of the fourth
week , I had recieved nearly $47,000.00. It came from all
over the world.And every bit of it perfectly legal and on the
up and up. I've been able to pay off all my bills and still had
enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well.
Markus Valppu says he made $57,883 in four weeks. Dave Manning
claims he made $53,664 in the same amount of time. Dan Shepstone
says it was only $17,000 for him. Do I know these folks? No,
but when I read how they say they did it, it made sense to me.
Enough sense that I'm taking a similar chance with $5 of my own money.
Not a big chance, I admit--but one with incredible potential, because
$5 is all anyone ever invests in this system. Period. That's all
Markus, Dave, or Dan invested, yet their $5 netted them tens of
thousands
of dollars each, in a safe, legal, completely legitimate way.
Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate□
pieces of paper along with the words:
"PLEASE ADD ME TO YOUR MAILING LIST."
(In this way, you're not just sending a dollar to someone; you're
paying for a legitimate service.) Fold a $1 bill, money order, or bank
note inside each paper, and mail them to the following five addresses:

1- Philippe
2104 De Mexico

Chomedey, Laval
Quebec, Canada
H7M 3C6

2-. Herta Dunbar
1200 Oldfield Point Road
Elkton, Md. 21921

3- John Kelley
P.O. BOX 4363
Brockton, MA, 02403-4363

4- Colleen Walker
250 Cassadnra Blvd #428
Toronto, Ontario
M3A 1V1
Canada

5- Simon Dominguez
Flat 3, 27 Market Place
Burslem
Stoke on Trent
Staffordshire
UK
ST6 3AG

STEP 2.

Now remove the top name from the list, and move the
other names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 200 newsgroups. There are at
least 17000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can.Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 200 posts I made, I got back 5 responses.
Yes, thats right,only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 200
additional postings with your name at #4, 1000 postings.On

average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 200 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500. They make 200 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 200 postings each with your name at #1 and you get a return of $50,000 before your name drops off the list.And that's only if everyone down the line makes only 200 postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in

your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. Thats the key, and thats all there is to it.Print this out right now so you can refer back to this article easily.Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the money, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE MONEY! GOOD LUCK TO ALL,AND PLEASE PLAY FAIR AND YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the money to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

508. Kenwood 261

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: aragorn@minn.net
Message-ID: <aragorn-1010962238550001@dialup-43.minn.net>
Source record: 192860

I need to know the out-of-band transmit mod for a
Kenwood 261... There are 2 green wires, one labelled
w1 and one labelled W2..Which does what?

Thanks!

--

Chris Schmelzer, NREMT-P
aragorn@minn.net
West St. Paul, Minnesota

509. Oct 12 Radio Auction San Mateo CA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Koert Koelman <kkoelman@ix.netcom.com>
Message-ID: <325DE1E9.76DA@ix.netcom.com>
Source record: 192861

On October 12, 1996, the Palo Alto Amateur Radio Association (PAARA) will hold its 45st annual auction and flea market at the San Mateo Shriners Center, 1925 Elkhorn Court, San Mateo, CA. Doors open at 7:30 A.M. and the auction will start around 9:30 A.M.

Ham radio gear, electronic parts and test equipment is likley to change hands at bargain prices. Raffle prizes will be offered and coffee & donuts will be served. All in all it will be a lot of fun for those of you who have the post Foothill Flea Market blues.

Flea market table space is available at $10 per table. Auction charges are 10% of the sales price (buy-back subject to $5/max. charge per lot). Equipment donations are welcomed by the club. Proceeds benefit PAARA.

Directions to the Shriners' Center. From HWY 101 or 280, take the HWY 92 to the El Camino Real South exit. On the El Camino Real travel to 20th Avenue, where you'll turn right. One block and you'll see Elkhorn Court. Talk-in frequency is 147.45 simplex.

Please, note the location this year ... it is in San Mateo. See you there.

Koert KC6WCI

510. ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <961011012951141 46@saloon.bcbbs.net>
Source record: 192862

>This morning my 706 froze up on me. The Up/Down freq buttons on the rig
>(not the mic) no longer work...nor does the VFO.

Dumb question, but are you sure the Freq. Lock button isn't pushed?

>Any re-set on this?

1 - Make sure power is off
2- While pushing [UP] and [DOWN], push [POWER] to turn power ON

 QMPro 1.53 Stress test your HD: OS/2 and 4 megs RAM.

511. Lookin for PCB diags for QRP & HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: 9128476@pukrs3.puk.ac.za
Message-ID: <53go1k$675@pukrs7.puk.ac.za>
Source record: 192863

Hi

I am looking for a circuit diagram for a linear amp for mobile use
(+-100w) on HF.

I am also looking for a small, portable QRP transceiver (crystal
controlled for 7.070 and/or 3.950) on 40 and 80 meter bands.

Fanx!

Rylan McAuliffe, Lt. Mobile Infantry Corps, CDF
9128476@pukrs3.puk.ac.za
"Eternal vigilance or eternal peace..."

512. Re: Source for push up masts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: robjohn@chesco.com
Message-ID: <53hno6$i0s@news.chesco.com>
Source record: 192864
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Kory Hamzeh <kory@avatar.com> wrote:

>I'm looking for sources for push masts. For reasons that I don't want
>to get into, I can not put up a tower. I just want to put up a Force-12
>C3 up about 30 feet with a Ham M or Ham 3 rotor. The mast will be in
>concrete at the base and bolted to the eve (sp?) of the house about 12
>feet up. I'm hoping by doing this, I won't have to use guy cables. I'm
>not sure if I can get away with that.

>I know radio shack sells one, but I'm looking for other sources also.

>Any help would be greatly appreciated.

>Thanks,
>Kory
>AC6RN
Hi Kory,
Rohn also makes a line of push-up masts, more rugged, heavier
galvanizing, higher price. Look much more rugged than radshack, but
sounds like your plans are a bit optimistic. 18 feet freestanding
above the eaves will not take much wind load. Would do better with a
HD flagpole or junk streetlight pole.
Good luck, Greg K3EWZ

513. Re: INFO WANTED: Value of Galaxy V HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <53hchl$1a1o@cheatum.frontiernet.net>
Source record: 192906

n3lai@radix.net (Chuck Spafford) wrote:

Saw a nice one go at a hamfest this spring with complete books, etc.,
for $100.00 (that was the asking price) and one that wasn't really
pretty but was sold to operate well with spares and books, for $75.00.
Hope this helps.

514. Re:want AT-930 built in auto antenna tuner for TS-930

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: ctwla@ix.netcom.com
Message-ID: <53hf03$g4@dfw-ixnews5.ix.netcom.com>
Source record: 192907

I am looking for the built in automatic built in antenna tuner for my Kenwood TS-930 HF Transceiver. Please let me know if you have one to sell. Include the condition it is in and the price you are asking for it. I can be reached at Polybill@AOL.com or Telephone 716 741 3776 or Fax at 716 741 9703. Thanks Bill Gittere K2LNU formally WA1Wnb.

515. Re: New HT: Yaesu FT50 or Kenwood TH-79A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <325c46cb.6863153@news.mindspring.com>
Source record: 192908

dove@lothlorien.com (Ray Rischpater) wrote:

>I'm preparing for the purchase of a dual-band HT, and I'm interested in
>hearing from folks using either the Yaesu radio, or the Kenwood TH-79A.
>I've read the specs pretty closely, and am interested in first-hand
>opinions about both products.
>
I've had a FT-50R for about a month. I'm very impressed and pleased
with my choice. The reciever is very sensitive and I have found the
ADMS software to be very handy. The size is ideal, the only thing I
have found that I don't like is the SMA/SMC (whatever that threaded
coax connnector is called) antenna connection. The antenna is out of
scale with the radio, BUT it works great.

516. Re: Which Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <325d480d.7185782@news.mindspring.com>
Source record: 192909

swizdor@auburn.cayuga-cc.edu (Stan Swizdor) wrote:

>Anybody have any recommendations on a GOOD dual bander radio??
>I have been looking at Alinco 582 or the Yeasu FT50r. Are these good
>radios??---or should I spend my money elsewhere, like a Kenwood or
>Icom??---I want to spend about 300.00/350.00 on a HT
>Thanks for any and all replies!! "73" Stan
>

I bought the FT-50R and am very pleased with it. So much so, that I
am looking at buying another Yeasu product in the near future.

Bob, AE4XG

517. Yaesu FT-8000R Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <325c4fc0.701831@news.mindspring.com>
Source record: 192910

Anyone have any experience with the 8000R dual band mobile? I'm looking to buy a dual band and am leaning toward this one. Any comments or feedback would be appreciated. I have the FT-50R and am quite pleased with it and the ADMS software.

Thanks, Bob, AE4XG

518. IC-3230H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <325c5639.1356779@news.intercenter.net>
Source record: 192911

Does anyone have Modification information for IC-3230H?

519. Re: Generic Batteries for Yaesu FT-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Alan Hyman <ALANHYMAN@worldnet.att.net>
Message-ID: <325D3AE0.3056@worldnet.att.net>
Source record: 192912

HRO Sell generic NiHm Batteries for the FT-50 for about the same price as
a Yaesu Ni-Cad.
Alan

PDNAUMANN wrote:
>
> Fine people - Any suggestions where the best deal is to purchase generic
> battery packs for the Yaesu FT-50? Do they have a Web Page or e-mail
> address. Thanks KD0X.

520. Kenwood TR-7500 Operator's Manual: Do you have one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <53hpi4$5is@newshost.cyberramp.net>
Source record: 192913
Cross-posted to: dfw.forsale,rec.radio.amateur.equipment,rec.radio.swap

I'm still looking for an operator's manual for a TR-7500 2m mobile rig. I know it's not state-of-the-art, but it appears to work, and it was cheap enough, and I'm happy with it. I just want to figure out what some of these undocumented switches and plugs are on the back.

Also: I did locate and purchase a service manual for this rig. If you have one, and you want to know how to enable the six "extra" channels on any six of the frequencies not already covered between 146.00 and 147.97, let me know and I'll be happy to copy the relevant sections for you and fax, email attach a jpg or pcx, or snailmail a copy of them to you.

521. Re: Which Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbb65a$e79f28a0$2a2da3cd@Pjmackey>
Source record: 192914

I own both a dj162-2m and a dj580 dual bander, I don't think you can beat
the audio on an Alinco, the features are also hard to match for the money.
Just my 2 cents worth.
KA5IDI

522. Wanted: Service, Drake T4XC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: jmaass@freenet.columbus.oh.us
Message-ID: <53hspu$gju@login.freenet.columbus.oh.us>
Source record: 192915

My aged Drake T4XC is in need of service.

Is Drake still working on the T4XC? Is there another
experienced and well-respected source of service?

Thanks!

--
Jeff Maass (jmaass@freenet.columbus.oh.us) Amateur Radio K8ND
USPSA/IPSC # L-1192 NROI/CRO NW of Columbus Ohio

523. New Kenwood TS-570D HF Rig with DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Joe and Tam BV/N0IAT <joentam@transend.com.tw>
Message-ID: <325D2D12.5FB8@transend.com.tw>
Source record: 192916
Body handling: Binary attachment payload not displayed: KW570D.JPG

Here's a photo of the front panel. Basically, 100W output on 160 thru 10. Has DSP filters and room for optional mechanical filters too. More to come as the product is released:

[One or more binary attachments are retained only in the source text.]

524. Yupiteru 7100 V's Yupiteru 7000 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: jonathan Bowes <Bowes@ceu.cz>
Message-ID: <325D3A25.5D5@ceu.cz>
Source record: 192917

Dear all,

I have a yupiteru 7000 scanner and have been well pleased with its performance across the range. However, I have had this set nearly 5 years now And I am thinking of upgrading to the 7100 model. Apart from the obvious addition of SSB resolution capabilities is there anyone who has had experience with both sets or just the 7100 version ???? Any comments on it would be greatly appreciated before I make the plunge ! IF anyone has any other suggestions for other similar sets in addition to the Yupiteru range then also I am listening.

Thanks for your time.

--
****
Jonathan Bowes Czech Ecological Institute
Environmental Scientist & Kaplanova 1931 / 1
GIS Specialist Praha - 4 Chodov
148 00
E-mail: Bowes@ceu.cz CZECH REPUBLIC
Tel: 00 42 02 67910786
Institute Homepage: Http://www.ceu.cz 67994210
Ministry of Environ. : Http://www.env.cz
****

525. QSY'er...?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: impo@telcom.es
Message-ID: <N.101096.104128.92@noname>
Source record: 192918
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello...

Im looking for a possibility to by QSY'er for FT747GX and FT757GX.
Can anyone help me with an adress.
My dealer in Germany told me in europe it's impossible to get some.

73 de Uwe DF8MM (/EA1)
La Coruna - Spain

526. Info on "4:1 current balun"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbb69b$111cb220$1980fea5@ricklunix.asb.com.asb.com>
Source record: 192919

Anyone know what the definition is of a "current" balun vs a "voltage"
balun?
Is there a core difference or winding difference? I have a large qty of
ferrite and
powdered iron toroids here and would like to wind a 4:1 balun for matching
a
dipole fed with ladder line.

Thanks

rickl@unix.asb.com

527. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <Dz1y7p.Lly@pe1chl.ampr.org>
Source record: 192920
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In <325BD767.5131@toronto.cbc.ca> "T.A.Holden" <tholden@toronto.cbc.ca> writes:

>Is it possible to setup a modem through the AT commands to transmit at
>high data rate in the absence of a receive carrier? I have succeeded at
>low data rate (300 bps) using analog loopback followed by digital
>loopback but cannot force a higher data rate.

No. Highspeed modems talk to eachother at connection setup, and measure
the line characteristics to compensate for frequency and phase characteristics.
This is the warbling noise that you hear before CONNECT appears.

So, you can only use a highspeed modem on radio (I suppose that is what
you are after) when the radio path is fullduplex so the modems can hear
eachother all the time. And even then it probably won't work too well,
because a radio path has distortions (due to multipath, changing propagation
etc) that a telephone modem is not designed to cope with.

Rob
--
+-----------------------------------+--------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWW: http://www.knoware.nl/users/rob |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+--------------------------------------+

528. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-10 00:00:00 UTC
From: Robert Ganter <ganter@ens.ascom.ch>
Message-ID: <325CA6CF.5FBF@ens.ascom.ch>
Source record: 192921
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

macino@ibm.net@smtp-news2.ibm.net wrote:
>
> maybe some local old timer may have the Eimac 'Care and Feeding of Power
> Grid Tubes'. It does a great job of explaining the whole deal with load lines,
> impedances, and all. They're not too tough to understand. Only the Gate 2
> Vanity Call operation is beyond comprehension. Cheers!

Do they still sell this book (or booklet) ? I would be very interested.
If it is not available anymore, could someone photocopy it?

Regards

Robert HB9NBY

529. SX-73 (R-274/URR) Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <53l9h5$ff2@newsbf02.news.aol.com>
Source record: 192722

Most SX-73 receiver appear to be made by Hallicrafters.
Were any made by other manufacturers? Who? When?
Radiomatt@aol.com

530. STANDARD C5608DA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: "William A. Sutliff" <WMSUTLIFF@worldnet.att.net>
Message-ID: <01bbb77e$4d96a060$LocalHost@WmSutliff>
Source record: 192723

Hello All,

I'm wondering if anyone has or knows where I can find any modofications
for this radio. Any information would be greatly appreciated. Thank you.

Bill N2VZC

531. Balun design info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbb766$21753fe0$1980fea5@ricklunix.asb.com.asb.com>
Source record: 192724

I'm looking for info on a 4:1 balun for matching a ladder line fed dipole
to a coax output ant tuner.
I have a wide variety of ferrite and iron powder toroids with various
permiabilities. I'm wondering if
anyone knows why the Radioworks baluns are touted as "current" baluns?

Rick kc2fd
rickl@unix.asb.com

532. Re: FT-747 freq instability

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dz41p5.Eqr@xetron.com>
Source record: 192725

The Carrier oscillator adjustments on the back of the 747 are probably flakey.

In article <Dz2t1x.7Fx@twisto.eng.hou.compaq.com>, mwilson@bangate.compaq.com
says...
>
>Would someone with a service manual for the FT-747 take
>a look at the frequency-determining circuitry and point
>me in a direction here? Let me describe the symptom:
>
>Sometimes, either on receive or transmit, either SSB or
>CW, the 747 jumps about 1 kc off frequency, and when it
>is in this state the frequency "flutters" until it comes
>back to normal, when it's rock solid again. Sometimes it
>lasts only a fraction of a second, other times it goes
>back and forth for a minute at a time.
>
>I have seen it happen on at least two bands. The setting
>of the VFO does not matter; in fact, I can have a memory
>channel dialed up and it will exhibit the same problem.
>When in receive mode the jump occurs, the pitch of the
>received noise also becomes different. So it sounds like
>the detection frequency of one of the detector or conversion
>stages is varying relative to the crystal filter bandpass.
>
>I would like to open it up and look for a bad solder joint
>but some hints as to where on the board I should look would
>be a big time saver.
>
>Can someone help please? Write me at mwilson@flex.net
>
>--
>.........Monty WB5NVM.
>mwilson@flex.net
>
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! Just wait a minute, for a second" Andrew H. age 4

533. Re: SX-73 (R-274/URR) Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: wiley@interaccess.com
Message-ID: <wiley.45.0030596F@interaccess.com>
Source record: 192726

In article <53l9h5$ff2@newsbf02.news.aol.com> radiomatt@aol.com (Radiomatt) writes:
>From: radiomatt@aol.com (Radiomatt)
>Subject: SX-73 (R-274/URR) Question
>Date: 11 Oct 1996 07:03:01 -0400

>Most SX-73 receiver appear to be made by Hallicrafters.
>Were any made by other manufacturers? Who? When?
>Radiomatt@aol.com

The SX-73 was made by Hallicrafters around the time of the Korean War.
QST carried ads for it in 1952-53. There is also an ad for the SX-73
in the ARRL Handbook, 1953 edition. As far as I know, the SX-73 was
a Hallicrafters model number, made only by Hallicrafters.

The military designation R-274/FRR (not URR) applied to both the
Hallicrafters SX-73 and the Hammarlund SP-600 series. Both receivers
cover 540 KC to 54 MC and have similar features, although they look
completely different. The SX-73 also has built-in crystal control of
several fixed-frequency channels, selected from the front panel.

I currently own an SX-73 and it is a fine receiver with very smooth
gear reduction tuning, excellent audio quality and stability. It's
been 20 years since I had an SP-600, but feel the Hammarlund looks nicer,
while the Hallicrafters works better.

73,

Bill, WA9NHQ

534. Re: MFJ 989-C AIR CORE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53llr4$ivs@newsbf02.news.aol.com>
Source record: 192727

In article <53hcod$fo0@useneta1.news.prodigy.com>, FCFB17A@prodigy.com
(Steven Umbach) writes:

>
> Hi All. I have an older MFJ 989-C with the old type solid roller
>inductor that is a piece of junk. A portion of it has melted with fairly
>moderate use with no more than 800 watts pep. Most of it is still useable

>and I am living with it for now. I was reading about their (MFJ) new air
>core roller inductor and was wondering what any of you thought of it.
>Does anyone know if the new type will fit into the older type of
>transmatch without any or little modification? Anyone know what MFJ
>charges to do this if it can be done or how much a new air core roller
>inductor would cost to do by myself. Thanks for any help.
> Steve --- N9ROU

I think you will have a problem with case interference, but it can be
solved by drilling new holes in the chassis and the front panel. The
roller is much better than the Delron core Oren Elliot part they were
using, the Q is about double.

Another alternative is a Cardwell roller. It isn't as good as the air core
because it has some series resonance problems but the ceramic form won't
melt.

By the way, be sure to use as much C as possible when matching the load,
to keep the Q down. That helps reduce heating.

73 Tom

535. Re: Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53ln6g$jhj@newsbf02.news.aol.com>
Source record: 192728

In article <53fh40$is4@newsbf02.news.aol.com>, w8jitom@aol.com (W8JI Tom) writes:

>It probably is a good idea to have the tuned input, although in some cases
>you can get away without it. The primary function of the tuned input is to
>provide a path for harmonic energy generated in the cathode circuit of the
>tube. Remember the tubes conduct less than 360 degrees, and generate
>harmonic energy when in non-linear areas of cathode current.
>
>

Woops, usually these circuits are installed to lower the SWR for the exciter. Other than that, the primary advantage they provide a path near the tube for harmonics generated in the cathode circuit.That's the reason tuned input circuits affect IMD and efficiency. The tuned input needs to be within 1/32 of a wavelength of the tube at the highest operating frequency, that's about one foot on ten meters, unless special precautions are taken, and MUST be a low pass circuit that has a shunt capaciatnce at the tube end.

73 Tom

536. 8OO Mhz SCANNER 4 $ALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: zux@worldnet.att.net
Message-ID: <325e2117.26740812@netnews.worldnet.att.net>
Source record: 192729

I HAVE A PRO 2032 SCANNER 200 CHANNELS HAS CELLULAR MOD & HYPER SCAN
ASKING $130.00 IM IN SOUTHERN CALIF E-MAIL ME AT ZUX@WORLDNET.ATT.NET

537. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct11.141056.9347@ke4zv.atl.ga.us>
Source record: 192730
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <325BD767.5131@toronto.cbc.ca> "T.A.Holden" <tholden@toronto.cbc.ca> writes:
>Is it possible to setup a modem through the AT commands to transmit at
>high data rate in the absence of a receive carrier? I have succeeded at
>low data rate (300 bps) using analog loopback followed by digital
>loopback but cannot force a higher data rate.
>
>Any ideas? Would appreciate e-mail and others may want posting. Thanks.

Telephone modems faster than 2400 baud go through a training and
negotiation phase at connection startup. This can't be bypassed by
an AT command. However you can use what is called a "short haul"
modem. These are designed to operate over leased lines and expect
a consistent EQ, hence they don't train and negotiate. Immac carries
several brands of these short haul modems. 9600 baud units are common,
and fairly cheap, faster units are available. They expect a 4-wire
interface, thus they should work on a good voice grade radio circuit.
(They can't deal with multipath, however.)

It *is* possible to force a Group 3 FAX modem to work on the radio
channel. There is a test mode for some of these which allows them to
go on-line without training. This can give you 9600 baud data. Some
amateurs in Japan experimented with this for a while. It's not an
AT command, however, you have to actually strap pins on the modem
chip to put it in test mode.

For robust operation on a radio circuit, you really need a radio
modem. And for speeds over 2400 baud, you really need a data radio
and not a voice radio kludge. Not only does this work better, it's
usually cheaper too.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

538. 8OO Mhz Scanner 4 $ale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: zux@worldnet.att.net
Message-ID: <325e2294.27121524@netnews.worldnet.att.net>
Source record: 192731

I HAVE A PRO 2032 SCANNER 200 CHANNELS HAS CELLULAR MOD & HYPER SCAN
HAVE MOBIL SCANNER ANT,MANUEL ASKING $130.00 OBO IM IN SOUTHERN CALIF.
E-MAIL ME AT ZUX@WORLDNET.ATT.NET

539. radios for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Edward Bernight <"talin@gte.net"@gte.net>
Message-ID: <53lp6p$gic@news2.gte.net>
Source record: 192732

Talin Technologies hass the following Radios returning from lease to the
96 Summer games in Atlanta

Kenwood Model TK-431 900 MHZ Trunked Portable Radio

Frequency Range Power output

RX 935 - 941 MHZ | HI 2.5 Watts
TX 896 - 902 MHZ | LO 1.0 Watts

with rapid chargers and spare Batteries

WE have 700 of these Radios returned from a 30 day lease and are in brand
new condition
and in the orignal packing

SEA 700 220 MHz Trunked / Conventional

FREQUENCY RANGE POWER OUTPUT

RX 220 - 221 MHZ | Hi 2 watts pep
TX 220 - 222 MHZ |

with charger and spare batteries

WE have 160 of these Radios returned from a 30 day lease and are in brand
new condition
and in the orignal packing

FOR pricing info please contact

Talin Technologies

1730 IH 30
Rockwall ,Texas 75087

Phone 214 722 3134
Fax 214 722 3136

email to talin@gte.net

540. The person who helped with Cubic info????????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: webteck@usa.net
Message-ID: <325E644D.41E5@usa.net>
Source record: 192733

Last week (10/1 - 10/4) I put a plea for help for info on Cubic Electronics in Ocean Side, Ca. Some very nice gentleman gave me the info I needed. I have since had a complete system crash and lost ALL my messages...in fact I lost 2 hard drives with everything on them. The only thing I remember about the message was that his address started with something like "HONT"..his name was Loenk (?), The important thing was, he gave me the name of a guy that had worked for Cubic. He said the guy still repaired Cubic radios for a fair price. H ealso said the guy had a fax on during the day but in the evening it was off line. He gave me the telephone number and all the info I needed. I can't remember which newsgroup it was in. If he will PLEASE contact me again I would appreciate it very much. I need the same info again.

I am posting this to all the ham and radio newsgroups to find this good samaritan again. I sent him a thank you message, but of course that is also gone now so I can't get the address from there.

Tommy Statham
N5HTQ

541. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: carl@ais.net
Message-ID: <53lqbn$akh@news.ais.net>
Source record: 192734
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

In <53g96m$bft@shore.shore.net>, hill@rowland.org (Winfield Hill) writes:
>Can you identify an 4-terminal component called a ACR Z0-28F and
>looking something like a RF power transistor?
>
>I just purchased two military 100 (200?) watt wideband linear
>"preamplifiers" (that's what they're labelled!) which seem to work
>fairly well. They work so well they burned out my 40 watt attenuator,
>forcing me to bring out my BIG loads! The amplifier uses a pair of
>MRF466 for the input and MRF429 for the output. These are
>"gull-winged" RF transistors with a bottom that reminds me of a TO-66
>for transferring heat.
>
>Anyway, for my application (flipping atom spins in a condensed-matter
>trap) I'd like to reduce the 3rd harmonic distortion of the amplifier.
>The amplifier has an external input for biasing the transistors toward
>class A operation. Each push-pull CE stage is base-biased with the
>above-mentioned unusual component, which has four terminals: the 1st
>one to ground, the 2nd to the two bases (bypassed with 22uF and via an
>rf isolating xfmr), the 3rd to a 200-ohm trimmer to the 4th terminal,
>which goes to the external connector for bias control.
>
>With 0V to the external input, the amplifier draws no current.
>Applying +5 to +12 volts to the external biasing input changes the
>total current from to 1 to 4 amps, for example (while taking 0.5A on
>the control input). Although the unusual part is performing a "dc"
>function, it is manufactured as a high-performance RF part with 4 gull
>wings, just as the MRF466, and is bolted to the heat sink as well.
>
>What is this unusual part and how does it work? Also, if I keep
>increasing the class A bias, at what point will I be in danger of
>thermal runaway and destruction? The amplifier's heat sinking is
>massive.
>

It sounds like the "unusual device" is a bias stabilization and tracking
device ... CTC used to make one called a BYISTOR ... it's coupled
tightly to the heatsink so it tracks the junctions of the RF devices to
help prevent thermal runaway. The 200 Ohm trimmer is clearly the means
of adjusting the "idle bias" of the class AB stages for the desired
quiescent current and linearity.

Carl - wa6vse
carl@ais.net

542. Tone for FT-727r

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: rickw@coil.com
Message-ID: <53lto5$g1a@ns.concourse.com>
Source record: 192735

I am looking for the tone board for the FT-727R.. any info would be a freat help...

Rickw@coil.com

543. Linear Amp QSK w/ IC-765?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: hallred@med.unc.edu
Message-ID: <53lpus$mlq@newz.oit.unc.edu>
Source record: 192736

I'm in the process of obtaining an amplifier with QSK capabilities
which I plan to use with my Icom 765.
Does anyone know if the amp keying relay in the 765 is fast enough
to prevent hot switching in the amp? Or am I going to have to find a dual
trace scope?
73, Herb, N4HA

544. Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: stt@alpha.sunquest.com
Message-ID: <11OCT199611493696@alpha.sunquest.com>
Source record: 192737

I need help. A friend of mine is looking for tubes and is having no luck localy. Is there any mail order places or other places to find new tubes?

Any help would be great

Thanks Shaun

545. Yaesu ctrl. program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: modinaf@swsupp.ICO.Olivetti.COM
Message-ID: <199610111413.HAA03637@atcnet.ICO.Olivetti.Com>
Source record: 192738

I`m looking for a computer control program to use with a Yaesu FT-1000 and FT-890 and any mods for these.

Tnx 73 de IK1VCF Fabrizio

IK1VCF@AMSAT.ORG

546. Re: Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Larry Keith <KQ4BY@IX.NETCOM.COM>
Message-ID: <325E7405.5584@IX.NETCOM.COM>
Source record: 192739

Shaun T. Tevis wrote:
>
> I need help. A friend of mine is looking for tubes and is having no luck localy. Is there any mail order places or other places to find new tubes?
>
>
Did you try Antique Electronic Supply in Tempe, AZ..

602-820-5411

73,

Larry, KQ4BY

547. Wanted Vibroplex Deluxe Bug

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Truman Boerkoel <truxenia@erinet.com>
Message-ID: <01bbb7b3$69b4b4a0$39745acf@truxenia>
Source record: 192740

Looking for a Vibroplex Original Chrome Plated Bug

Vry 73 de Tru K8JUG
truxenia@erinet.com

548. WTB: DC3 POWER SUPPLY FOR A DRAKE TR4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <53mcfj$lfi@news1.iamerica.net>
Source record: 192741

Hello,
I have a friend that is looking for a DC3 Power Supply for the Drake TR4 Transceiver. If you have one for sale, please email me and let me know what you want for it. I will pass along the info to KA5JNL.

Thanks
AB5LG

549. Radios For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: xray6646@aol.com
Message-ID: <53meqn$s75@newsbf02.news.aol.com>
Source record: 192742

I have the following radios for sale this week:

3-Sabre 1 UHF 12ch $400ea
2- HT1000 UHF 16 ch $350ea
1-Plectron monitor VHF $75
2-MT500 VHF 8ch $100ea
2-STX800 type 1 w/full keypad $325ea
1-STX821 type II,IIi full keypad new battery $400
1-MT1000 VHF 16ch $350
1- Visar UHF 16ch $350
3- HT1000 shoulder mics $50ea
6-MT1000 shoulder mics $50ea

Please make an offer and please specify which radio you are referring to when you reply via email, I get confused some times.. I am currnetly looking for the Following Radios:

HT1000 VHF
MTX800 or810
MTX8000
Ht1000 Rack charger

Please email with any offers or trades, the prices above are ASKING prices.
Thanx,
JOE

550. FS: ICOM U-16 Commercial UHF PORTABLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Hotfoot <hotfoot@dakotacom.net>
Message-ID: <01bbb7c5$8b30eba0$d35089ce@jumstott>
Source record: 192743
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For sale: Icom u-16 UHF commercial handheld radio. 16 channels, 450-470 MHZ< (I think) I would have to consult the manual. CTCSS encode/decode. Dtmf encoder. EASILY programmed via the front keybpard. No computer or programmer is required. 5 watts out with 12vdc input. works very well. Manual is included. Unit shows some wear but works fine.

Price is $200 plus shipping.

Thanks, JL

hotfoot@dakotacom.net

551. Re: Kenwood Linear QSK

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cc89809bbcf58739896bd@news.digex.net>
Source record: 192744

In article <01bbb0c7$9bf7a820$cac968ce@ns.magicnet.net>,
rwalters@imailhost.agicnet.net says...
> I have had the need to use the linear on RTTY and on other digital modes
> but need to add a QSK cpability, either vac relay or solid state. Need it
> for full breakin on cw and for amtor and pactor under bad band conditions.
> Anyone have any suggestions?
>
>
Ameritron has a PIN diode QSK kit which will work with any amp.
That should solve your problem.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

552. FS: Motorola Power supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Hotfoot <hotfoot@dakotacom.net>
Message-ID: <01bbb7c5$db8fdf20$d35089ce@jumstott>
Source record: 192745
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

```
For sale: 13.8 VDC motorola power supply. I assume it is rated for about
15-20 amps. Works well. Some scratches on the case.
Price is $50 Plus shipping, I figure that ould be $10-$15.

Thx,
JL

hotfoot@dakotacom.net
```

553. FT-50R as a scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Jim Brady <brady_jim@tandem.com>
Message-ID: <325EDB61.3A41@tandem.com>
Source record: 192746

Hi,
I am interested in hearing from users of the FT-50R their opinions
about how good/bad the FT-50R is as a SCANNER. Does the radio have
good sensitivity outside the ham bands? What about intermod, audio,
etc. Other comments.
Thanks,
jim b brady_jim.tandem.com w6hxw

554. Re: FS:DC Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53moct$2j9@newsbf02.news.aol.com>
Source record: 192747

In article <53k38q$pdu@news-s01.ny.us.ibm.net>, n2cjj@ibm.net (R. Langston) writes:

>I have found a source for those DC power cord plugs. The ones I've got >have 6 pins, male plastic with metal female (barbed) inserts.

>It's a great deal if you use one rig at home, in the car and at work >and are stuck dragging one power cord all over....
>
>I still can't believe AES, HRO and others get $30 for a power cord. >HiHi!

Same old non-paid newsgroup ad (even though the FAQ list says this isn't the newsgroup to sell or buy on) every week, selling a $ 0.50 plug for $4.00 while complaining about other people selling a complete power cord for less than two times what it costs them.

You can also find these plugs in your Mouser catalog, on the AMP connector pages. They are about $0.50 each there, not quite $4.00. Call Mouser at 1-800-346-6873.

73 Tom

555. HAMFEST in Lindenhurst, LI -Oct 27, 1996

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Tom Carrubba <tomcar@li.net>
Message-ID: <01bbb79d$7993d2e0$924aadc7@tomcar.li.net>
Source record: 192748

Sunday Oct 27,1996 9am-4pm

Great South Bay Amateur Radio Club Joint
HAMFEST / COMPUTER SHOW

At the Knights of Columbus Hall
400 South Broadway
Lindenhurst, NY

General admission: $5.00

ARRL APPROVED HAMFEST

All In-Doors. Eighty (85!) tables. Featured items will be:

Computers and accessories, Software.
Books - Technical manuals
Radio equipment, Electronic components,
ARRL Information, VE Exams(12 NOON),
Flea Market.

Vendor information:
Tables (2.5' X 8') $15.00 advanced payment, $20.00 at the hamfest door.
Each space admits one person. Additional personal $5.00. No tables
reserved unless prepaid. Limited electricity available. .
Doors open for sellers at 7:30am.

Food service provided during Hamfest by members of the Knight of
Columbus Council.

Directions:

Southern State Parkway -Exit 35 (WELLWOOD AVE.) SOUTH, crossover
NY 27 (SUNRISE HWY). Continue SOUTH to south side of RAILROAD,
make RIGHT onto HOFFMAN AVE. Continue WEST 3 blocks to SOUTH
BROADAWY, turn LEFT. Go past traffic light 2 BLOCKS.
Knights of Columbus Hall is the LEFT SIDE of street.

Sunrise Highway (NY 27) -to WELLWOOD AVE. Go SOUTH, follow directions
as above.

Montauk Hwy (Merrick Rd.) - Direct to SOUTH BROADWAY, 3 blocks WEST
of WELLWOOD AVE.

Talk in on WB2FKZ/R 146.685 (PL 4Z - 136.5 Hz) and 223.86 (Open Carrier)

Additional info: Telephone evenings only! (7pm-10pm):
Walt Wenzel, KA2RGI (516) 957-0218
Lou Meister, N2YBX (516) 842-9159

GSBARC ONLINE - http://www.li.net/~tomcar/gsbarc.htm

73
Tom Carrubba KA2DFO
President, GSBARC

556. F/S Kntronic RTTY interface for Atari

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Tim & Cathy Brown <tcbrown@netacc.net>
Message-ID: <325F01A4.1F47@netacc.net>
Source record: 192749

I have a Kantronics interface II with cables and Hamtext software
cartridge for an Atari 800xl computer.

I have 2 Atari 800 xls , 2 disk drives, and printer for sale also.
I have LOADS OF Techinical data on the Atari computer.

Will sell as a package Kantronics and Atari, or will sell seperately.

best offer over $120 + UPS shipping.

email Tim, WB2PAY at tcbrown@netacc.com

557. F/S Kntronic RTTY interface for Atari

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Tim & Cathy Brown <tcbrown@netacc.net>
Message-ID: <325F018F.42D7@netacc.net>
Source record: 192750

I have a Kantronics interface II with cables and Hamtext software
cartridge for an Atari 800xl computer.

I have 2 Atari 800 xls , 2 disk drives, and printer for sale also.
I have LOADS OF Techinical data on the Atari computer.

Will sell as a package Kantronics and Atari, or will sell seperately.

best offer over $120 + UPS shipping.

email Tim, WB2PAY at tcbrown@netacc.com

558. FS: Tubes 6360 & 6939

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: James McKellips <mckellips@earthlink.net>
Message-ID: <325EED00.56E3@earthlink.net>
Source record: 192751

I have approx. 15-20 each of the 6360 & 6939, that are pulls from government equipment from the 1970s. Tested good in the 1980s. Make offer to mckellips@hillcity-mall.com
Thanks,
Jim McKellips
WB6NFT

559. Towerless in Seattle??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Rick Perry <kg7a@wolfenet.com>
Message-ID: <325F0D3D.60E1@wolfenet.com>
Source record: 192752

To the person who posted a W 51 FS in Spanaway, WA. Lost your Adr.
Please contact me at 509-457-8943 or kg7a@wolfenet.com
Thank you Rick, KG7A

560. Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: farmboy@rollanet.org
Message-ID: <MPG.cc886338ade4d1f98968e@news.zippo.com>
Source record: 192753
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

I have the following Ham Gear FOR SALE....

Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
Mint Condition and works fine. Price: $ 750.00 + shipping

Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
Fine. Price: $ 400.00 + shipping

Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
just as good. Because of size this is pickup only.... Price: $ 750.00

Reason for selling is that I just got married a few months ago and
either the Ham Gear or me go.

Make all replys to:

farmboy@rollanet.org

Thanks for reading....

Jim

561. HT600 2-Channel to 6-Channel Conversion? I

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: st92kws6@dunx1.ocs.drexel.edu
Message-ID: <53mb70$64i@noc2.drexel.edu>
Source record: 192754

Is it possible to change the programming of the controller of an HT600 fro
being a 2 channel radio to being a 6 channel radio? I know that physically,
there is no difference, only the mechanical stop of the channel selector, which is easily
repositioned. All HT600's have the same part number controller flex,
so the difference must be a software issue.

I seem to remember seeing some kind of editor for physically looking at thecode inside the
radio (Not the regular programming software), but it's been a
while. I have a feeling that the solution is a simple one. I have searched the
service manual for somthing simple, like a jumper, and the closest thing I can
find is a jumper JU401, which looks like it has to do with the 2^4 pin of the
BCD channel selector. I still believe the answer is software.

In the regular programming software, all six channels can apparently be programmed, but
when the radio is actually used, positions 3 and 5 behave like 1,
and 4 and 6 behave like 2. The funny thing is, when I use the per channel
alignment part of the software, and it asks that you have the channel selector
in the right position, and it verifies the position, and displays it at the
bottom of the screen, the radio is reporting to the programming software that itis indeed
in channel positions 3,4,5, and 6 , not just 1 and 2!!!

If anyone can give me a hint here, it would be appreciated. Thanks,

Lou N2MIY
st92kws6@dunx1.ocs.drexel.edu

562. Re: Info on "4:1 current balun"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <Dz4qJ5.Fus@iglou.com>
Source record: 192755

I can tell you one thing I've learned Rick. Don't use a current balun where you are dealing with a high voltage loop. Current baluns work great for things like loop antennas where voltages seldom get very high. Using one to match an 80 meter dipole on 40 meters may result in breakdown, unbalanced currents etc. I use a loop and a 4:1 current balun which is made of two 95 ohm coax cables about 1ft long and 100 ferrite beads and it works geat.

Rick Lapp (rickl@unix.asb.com) wrote:
: Anyone know what the definition is of a "current" balun vs a "voltage"
: balun?
: Is there a core difference or winding difference? I have a large qty of
: ferrite and
: powdered iron toroids here and would like to wind a 4:1 balun for matching
: a
: dipole fed with ladder line.

: Thanks

: rickl@unix.asb.com

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

563. Original 200 Meters and Down

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: mne1@clarion.cec.wustl.edu
Message-ID: <53m8el$g2j@clarion.cec.wustl.edu>
Source record: 192756

I recently purchased an ORIGINAL copy of the 1936
Two Hundred Meters and Down, the history of amateur radio

This copy is in almost perfect condition.
Does anyone know how much it might be worth?
Is anyone interested in buying it?
Thanks
Matt
N2MJI
mne@andrew.cmu.edu

564. Sweep Tubes FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Eugene Rippen <soundval@foothill.net>
Message-ID: <325F1D08.268@foothill.net>
Source record: 192757

For Sale the following new, tested tubes in cartons.

Quantity Type Price Each
3 6ME6 20.00
3 6LQ6 25.00
4 6LB6 14.00
2 6JB6 15.00
1 6LR6 20.00
2 6KV6A 25.00
1 6KD6 25.00
1 6LR6 20.00

Add shipping cost.

Eugene Rippen, 105 Donnington, Auburn, CA 95603
Email soundval@foothill.net
NO phone calls please.

565. FT 727R mods Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: rickw@coil.com
Message-ID: <53ltm4$g1a@ns.concourse.com>
Source record: 192758

I am looking for some mods for the FT-727. I need some out of band coverage for around 154.470 and 460.000.

Rickw@coil.com

566. Re: What is an Ameco AC-1 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: dxk10@po.CWRU.Edu
Message-ID: <53m0st$4cc@madeline.INS.CWRU.Edu>
Source record: 192759

In a previous article, bob@snuffy.penfield.ny.us (Bob Smith) says:

>Hello All,
>
>The subject sums it up... A friend of mine has an Ameco AC-1...
>What is it?!? It appears to be missing a tube, but we have no
>schematics...
>
>Any help appreciated...
>
>Thanks es 73,
>N2YRJ

Bob:

Wow, my very first transmitter...It was a little kit crystal controlled transmitter that was rated for (if I recall) 15 watts input. Two tubes: rectifier for the power supply and keyed oscillator. It may appear to be missing a tube because it used a tube socket (octal socket?) for the crystal. I made _hundreds_ of contacts with that thing...my father and I built that in 1970, I'm pretty certain.

I think the coil could be wound for either 40 or 80 meters, I don't think it would work on higher bands but I may be wrong.

Best of luck with it! It takes the old style crystal cases, I may even have a few around if they're of use to you.

73,

David

>
>--
>\ Bob Smith \
> \ office|voice mail: +1 716 253-1105 \
>
--
David Kazdan, M.D., Ph.D dxk10@po.cwru.edu; Amateur Radio: AD8Y
Anesthesiologist, bioelectrical engineer

567. Re: new hf tcvr TS-570D and IC-754DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <325DD83C.2844@worldnet.att.net>
Source record: 192760

morel grunberg wrote:
>
> Hi,
>
> Looking for description and some tech.specs on the new HF DSP
> transceivers from Kenwood TS-570D and ICOM IC-754DSP.
> Pse do not send info on TS-870S or IC-775DSP models.
>
> Many thanks in advance
>
> 73 de Morel, 4X1AD
> Morel Grunberg
> 4X1AD
> ex callsigns: YO4BE, YO4BRR,4X6MQ, W6/4X6MQ, G0/4X6MQ, W2/4X1AD
> P.O.Box 836, Bat-Yam, 59107 ISRAEL
> E-Mail: morel@shani.net

You can get info on the Kenwood TS-570D at
http://www.kenwood.com

73 de Tony (KD4K)

d

568. FS:DC Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <53k38q$pdu@news-s01.ny.us.ibm.net>
Source record: 192865

I have found a source for those DC power cord plugs. The ones I've got have 6 pins, male plastic with metal female (barbed) inserts.

The plug fits most 12VDC HF radios:
Icom 720, 735, 706..and alike, newer Yaesu and Alinco DX70.
Kenwood-TS120, 130, 140..430, 440, 450..850,..TS50,60, 660, 670...and alike.

Make your own power cord yourself, YOUR WAY!
Crimp or solder, long or short, heavy gauge wire, purple with polka-dots...

I'm offering the 6 position plug with 6 inserts for $4 each, or the deal 3 for $10. All prices include postage in the US.

To order, kindly send a check to:

R. Langston
286 Hudson Street
Cornwall-on-Hudson, N.Y. 12520

You can also email me for info at: n2cjj@ibm.net

It's a great deal if you use one rig at home, in the car and at work and are stuck dragging one power cord all over....

I still can't believe AES, HRO and others get $30 for a power cord.
HiHi!

569. Icom IC-T7A ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <53k6sh$r0c@Solair3.EUnet.yu>
Source record: 192866

Does anybody knows anything about this handheld transceiver? Is it twin or dual band? Does it have DTMF keyboard as standard? How about CTCSS encoder/decoder? Odd offsets? Number of memory channels? Anything?

I have heard that it is smallest 2m/.7m handheld transceiver available, as well as cheapest. What is the catch?

570. FS: Kenwood TH-78A 2m/440 Transciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: tj@snoopy.gwr.com
Message-ID: <325d948d.7413836@news.nacs.net>
Source record: 192867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,alt.forsale,cle.forsale,misc.forsale.non-computer

I have the following Ham Radio Handie Talkie available:
Kenwood TH-78A including all components which came with the radio,
including the antenna, strap, 120V charger, manual,Kenwood
PB-13 Batt (7.2V 700mAH), etc
High Cap Battery, PB-13S (7.2V 1200 mAH)
AA Battery Pack, Kenwood BT-8
Speaker Mic, Kenwood SMC-33
Headset Mic / VOX, Kenwood HMC-2

You can have the entire system for only $375 plus shipping.

Please send email to tj@snoopy.gwr.com if you are interested.

T.J. Powell, N8UIR Civil Engineer/Firefighter/EMT/Ham
---

571. Need TTY -> RS232 Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1Dz36vv.84J@netcom.com>
Source record: 192868

I've got an old TS820 that has RTTY capability, but the
interface is TTY not RS232.

I recall the TTY interface is 50ma something-or-other.

Anybody got a schematic or gizmo go go TTY <=> RS232 ?

--
------------ Charles Copeland charles1@netcom.com --------------

572. Re: FT-50 Mod.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <53kqqk$ghi@epx.cis.umn.edu>
Source record: 192869

Mods and other info for the FT50 are at
http://members.gnn.com/hca/ft50

<76737.540@compuserve.com> wrote:

> I am also looking for the mods for the ft-50. So far I think it is a good radio.
> If I find them first I'll send them to you.

> Len...

573. Need technical info on FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: "Frank W. van Wensveen" <fwensveen@lucent.com>
Message-ID: <325E07FB.ABD322C@lucent.com>
Source record: 192870
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.homebrew

*** Please reply through Email as well - thanks ***

Yesterday I bought a Sommerkamp FRG-7 at an auction. The Sommerkamp FRG-7 is AFAIK identical to the Yaesu FRG-7, and a colleague of mine told me that if you peel off the Sommerkamp label, there's a Yaesu label right underneath, so that should be no problem. :-)

My new FRG-7 looked fine, but when I tried it at home I discovered that the PLL won't lock. As far as I know, the FRG-7 has a 1 MHz XO, and a tuning knob that controls a VFO, which is then phase-locked with the 1 MHz XO signal, to get multiples of 1 MHz (1, 2, 3 ... 29 MHz).

The red 'Lock' LED on my FRG-7 is always on. The PLL won't lock, I don't get a stable multiple of 1 MHz but instead the 'multiple MHz' VFO acts as a free-running oscillator.

I don't have much experience with the FRG-7, but years ago we had one (the Yaesu version) at the Hydromechanics Lab at Delft Polytechnical University, and I remember that the red 'Lock' led used to go off when the PLL was locked. Do I remember this correctly? If not, what is the correct procedure to tune a FRG-7? Does the PLL also lock (I think it should) if no antenna (or only a short piece of wire) is connected?

What's the idea with the small button at the right side of the tuning scale (marked 'Tune' and 'Set' if I remember correctly, I don't have the receiver here at the office right now)?

I am especially looking for (copies of) the owners manual and service manual (esp. the circuit diagram) of the FRG-7. Preferably from someone living in the Netherlands. :-)

*** Please reply through Email as well - I can't read the newsgroups often. ***
Any reply greatly appreciated!!

--

73, Frank PA3GMP

574. ICOM 751a Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-11 00:00:00 UTC
From: Charles Kenneth Haswell <ken.haswell@zetnet.co.uk>
Message-ID: <19961011110352567890@zetnet.co.uk>
Source record: 192871

My 751a which has worked fine for the past 10yrs is now having it's
first problem :-
After about half hour use on 18mHz and above, received
signals develope an "aurora" type sound (cw and SSB) which gradually gets
worse. Sometimes it quits altogether. My transmitted signal is affected
in the same way.
20m band and above not affected.

I have tried removing the internal switching type PSU and using external
but same condition exists.
Any ideas would be appreciated. 73, Ken.

--
ken.haswell@zetnet.co.uk
GM2CWL@GB7NOS.#76.GBR.EU
RNARS 1131.

575. Yaesu FT40 HT Extented Rx/Tx Mods wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Peter LePage <lepage@nh.ultranet.com>
Message-ID: <01bbb7d7$cf57a5a0$dc40a2cd@pol.ultranet.com>
Source record: 192761

Yaesu FT40 HT Extented Rx/Tx Mods wanted.

Please send email to: lepage@nh.ultranet.com

Tnx,

Peter / KD1XZ

576. Re: Mod to ICOM-725?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: belchers@cbus.mindspring.com
Message-ID: <53mq4h$4qs@camel1.mindspring.com>
Source record: 192762

"Ian Kaye" <maildoc@iafrica.com> wrote:

>CALL ME i THINK i CAN HELP

>Fred Studenberg <fjs@dllws.cca.rockwell.com> wrote in article
><32481B6B.41C67EA6@dllws.cca.rockwell.com>...
>> Looking for info on mod to ICOM-725 to make transmitter work on all
>> freqs- not just amateur bands. Other ICOMs do this with removal of 1 or
>> 2 diodes in CPU area. Can't seem to find anything similiar on the 725.
>>
Help me, I need this too.

577. WTB:Coil sets for NATIONAL HRO-50T1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <53n2ch$47g@news.monmouth.com>
Source record: 192763

Looking for additional coils for my HRO-50T1. I have A,B,C,D and need all the others. Also need a manual(prefer an original). Thanks, Barry, WA2KLS

578. Re: Survey: First Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: rogerv@sco.com
Message-ID: <53mok2$ppd@hobbes.sco.COM>
Source record: 192764

Guess I must be an old timer these days. My first SWL receiver was an Allied Knight-kit Span Master regenerative receiver with a longwire antenna (from the house to utility pole out back).

My first amateur rig was a Hallicrafters S-38a receiver with a Heathkit DX-20 transmitter. My novice license says 1963 on it, and that was Junior High School (middle school to you newbies).

-Roger (KE6GL)

579. Re: Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53n7n4$sbt@news3.microserve.net>
Source record: 192765

w8jitom@aol.com (W8JI Tom) wrote:

>The tuned input needs to be within 1/32 of a wavelength of the
>tube at the highest operating frequency, that's about one foot
>on ten meters, unless special precautions are taken, and MUST be
>a low pass circuit that has a shunt capaciatnce at the tube end.

Many thanks for that bit of info Tom. I've been thinking about
adding an outboard bandwsitched input network to my own amplifier.
I wasn't sure how close it would need to be, or if it would even
work properly considering the cable in-between.

73,
Jack WB3U

580. Re: Info on "4:1 current balun"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53nc5j$104@news3.microserve.net>
Source record: 192766

"Rick Lapp" <rickl@unix.asb.com> wrote:

>Anyone know what the definition is of a "current" balun vs a
>"voltage" balun?

I believe Roy Lewallen coined these terms, so he might be the best person to ask (antenna newsgroup). My own simplified definition would be something like "a current balun attempts to force equal currents into the load, while a voltage balun attempts to apply equal votages."

>Is there a core difference or winding difference?

The windings make the difference, although not all current baluns require windings per se. If a number of ferrite beads are slipped over the end of coaxial feedline where it attaches to the load, the cable + beads creates a 1:1 current balun.

>I have a large qty of ferrite and powdered iron toroids here
>and would like to wind a 4:1 balun for matching a dipole fed
>with ladder line.

Ferrite is the best choice for broadband baluns operating in the range of 80 -10M or 160 - 10M. A balun will not work properly though if the load impedance changes significantly. For example, if your dipole has traps and it's resonant on all the bands of operation, fine. If the dipole is not resonant, the impedance presented to the balun will likely cause it to malfunction on some or all bands. The usual symptoms are power losses, either in the balun itself or elsewhere in the system, or loss of balance (shack RF and/or feedline radiation).

73,
Jack WB3U

581. Re: Balun design info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53nc6m$104@news3.microserve.net>
Source record: 192767

"Rick Lapp" <rickl@unix.asb.com> wrote:

>I'm looking for info on a 4:1 balun for matching a ladder line
>fed dipole to a coax output ant tuner. I have a wide variety
>of ferrite and iron powder toroids with various permiabilities.

There are numerous balun designs in ARRL and other publications.
If you know the characteristics of the cores you have, it
should be pretty easy to determine if they're similar to the
ones shown in the articles.

>I'm wondering if anyone knows why the Radioworks baluns are
>touted as "current" baluns?

Current baluns force equal currents into the antenna. Because
the currents inside coaxial cable are always equal and opposite,
the presence of equal currents also at the antenna means current
is not flowing back down the outside of the feedline (from the
leg of the dipole that is connected to the shield).

On the other hand, voltage baluns do not guarantee equal
currents at the antenna. As a result, their popularity and use
for this purpose is rapidly declining.

73,
Jack WB3U

582. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: dickt@globalserve.net
Message-ID: <53n9qf$qjn@indus.globalserve.net>
Source record: 192768

Licensed in 1958. Used a Heath AR-3 RX with Q multiplier. Xmtr was a
homebrew 807 with screen grid sequential keying. 80 meter CW only.
Worked 23 countries in one year with 50 watts input. CW forever.

73 - VE3COO Dick

dickt@globalserve.net

583. Re: Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53ncil$104@news3.microserve.net>
Source record: 192769

In article <11OCT199611493696@alpha.sunquest.com>,
stt@alpha.sunquest.com (Shaun T. Tevis) wrote:
>
> I need help. A friend of mine is looking for tubes and
is having no luck localy. Is there any mail order places or other
places to find new tubes?
>
> Any help would be great
>
> Thanks Shaun

If you haven't already, check out newsgroup rec.radio.swap. A
text search for "tubes" usually finds several postings.

73,
Jack WB3U

584. Kenwood TS940

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "Roberto pischianz [IV3JDV]" <picchio@imc12.univ.trieste.it>
Message-ID: <325F4ACB.6570@imc12.univ.trieste.it>
Source record: 192770

Hi!,
I search any information (or site for retrive) about modifications and
upgrade for RF INUPT MODULE on Kenwood TS940S.

Tnx in advance

Bob

585. Re: [Q]: Improvement of Transmit Audio and Microphone Switch boxes... Suggestions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53njlr$q2m@dfw-ixnews4.ix.netcom.com>
Source record: 192771

In article <325634d5.4445164@137.149.3.1>,
seeler@upei.ca (David C. Seeler) wrote:

>Hi - I plan to make a microphone switch box that would enable me to
>switch between 2 mics (a Kenwood MC-60 with its original dynamic
>element; and a heil boom (with HC-4 Element) headset arrangement)
>and 3 rigs (kenwood TS690s, IC275 and an IC475).
>
>My hope is to have a mike for DX / weak SSB signal use and a "good
>quality" / "broadcast" quality signal for rag-chewing......
>
>
>I recognize that I will need a capacitor on the icom lines (0.47 - 1
>uf) to prevent damage to the two mikes if I use the two mikes I have
>with the Icom rigs.
>
>
>Since I am doing the switching with a data switch box I am also
>considering ways in which to improve the audio output - especially
>with the kenwood desk mike (MC-60). My voice - at least on HF is
>bassy using the MC-60 and needs some enhancement or bass reduction....
>(sorry but physical type changes not to be considered :-))
>
>
>My first question is this.....
>
>Would the HC-5 Heil element improve audio output from the desk mike
>enough that I do not need to build an audio equalizer circuit - just
>change elements?
>
>or....
>
>
>Should I build an audio equalizer circuit even if the Heil HC-5
>element is placed in the kenwood Desk mike to further "tweak" my audio
>output?
>
>I have copies of the papers by heil (QST, July 1982: pg 11 - Equalize
>your microphone and be heard) and Doug Demaw (CQ, February 1994: pg
>82 - Enhanced audio quality on transmit) and I am considering using
>Doug's circuit to "adjust" the audio from the two microphones.
>
>

>
>Second.....
>
>Is there a better mike, mike element or audio equalizer (cuircuit or
>otherwise) out there that I should consider? Would an electric mike
>element be a better choice over a Heil element (either HC-4 or -5)?
>
>I welcome any suggestions or comments as to how to improve upon this
>area.
>
>HAve a great week!
>
>73 - David Seeler, VY2DCS
>Internet: Seeler@upei.ca
>
>
>
>
>
>
>
>Regards,
>David Seeler, VY2DCS
>Charlottetown, PEI

Don't waste money on Bobby's toy... if you want real audio see my article in Jan 86 CQ..."Build the AGC-EQ Speech Processor"... HF/LF EQ and a great compressor. Works fantastic in combo with RF clipping since it keeps the amplitude to the clipper constant for a predictable clipping percentage. Sold lots of kits and never anything but compliments (including some BIG TIME contesters and DXers). I still ship kits (cheap) not to get rich (well, I am already Rich, WB0IKN) but so that I can gloat when I hear one on the air. In fact if you get one and don't like it don't pay me... I also used to manufacture a big dollar multi-band audio EQ/compressor/clipper which still beats any RF clipper... about the same THD but much lower intermod. There I go... rambling on about great audio again.

gimme a mail for any audio questions... I like to pretend.

Oh yeah... also published the first article on a digital voice recorder project in QST back in the days when you had to have oriental connections to buy 256k rams.

pray for spots

rich <> wb0ikn

pantek@ix.netcom.com

586. Re: HamRadio Magazine

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53njt6$2jj@dfw-ixnews7.ix.netcom.com>
Source record: 192772

In article <5363kn$6s9@news1.mnsinc.com>,
tomms@mnsinc.com (Thomas Schaefer) wrote:

>
>Does anyone have a May 1981 issue of HamRadio. I am looking for an article
on
>the Giza Beam?
>
>Thanks,
>
>Tom NY4I
>
>

I probably do... what's it worth to ya? just kidding. gotta fax?

rich <<>> wb0ikn

587. Re: [Q]: Improvement of Transmit Audio and Microphone Switch boxes... Suggestions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53njp7$sp5@dfw-ixnews11.ix.netcom.com>
Source record: 192773

In article <325634d5.4445164@137.149.3.1>,
seeler@upei.ca (David C. Seeler) wrote:

>Hi - I plan to make a microphone switch box that would enable me to
>switch between 2 mics (a Kenwood MC-60 with its original dynamic
>element; and a heil boom (with HC-4 Element) headset arrangement)
>and 3 rigs (kenwood TS690s, IC275 and an IC475).
>
>My hope is to have a mike for DX / weak SSB signal use and a "good
>quality" / "broadcast" quality signal for rag-chewing......
>
>
>I recognize that I will need a capacitor on the icom lines (0.47 - 1
>uf) to prevent damage to the two mikes if I use the two mikes I have
>with the Icom rigs.
>
>
>Since I am doing the switching with a data switch box I am also
>considering ways in which to improve the audio output - especially
>with the kenwood desk mike (MC-60). My voice - at least on HF is
>bassy using the MC-60 and needs some enhancement or bass reduction....
>(sorry but physical type changes not to be considered :-))
>
>
>My first question is this.....
>
>Would the HC-5 Heil element improve audio output from the desk mike
>enough that I do not need to build an audio equalizer circuit - just
>change elements?
>
>or....
>
>
>Should I build an audio equalizer circuit even if the Heil HC-5
>element is placed in the kenwood Desk mike to further "tweak" my audio
>output?
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>I have copies of the papers by heil (QST, July 1982: pg 11 - Equalize
>your microphone and be heard) and Doug Demaw (CQ, February 1994: pg
>82 - Enhanced audio quality on transmit) and I am considering using
>Doug's circuit to "adjust" the audio from the two microphones.
>
>

>
>Second.....
>
>Is there a better mike, mike element or audio equalizer (cuircuit or
>otherwise) out there that I should consider? Would an electric mike
>element be a better choice over a Heil element (either HC-4 or -5)?
>
>I welcome any suggestions or comments as to how to improve upon this
>area.
>
>HAve a great week!
>
>73 - David Seeler, VY2DCS
>Internet: Seeler@upei.ca
>
>
>
>
>
>
>Regards,
>David Seeler, VY2DCS
>Charlottetown, PEI

more...
think you mean an]]] electret [[[element.

588. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53nkc5$7nd@dfw-ixnews8.ix.netcom.com>
Source record: 192774

In article <536gk8$o4j@news.usf.edu>,
gbostick@luna (Wish I knew) wrote:

>In many of the HF amps for amateur radio there is a cw/ssb switch that
>changes the plate voltage from low on cw to high on ssb. I have read that
>this is to maintain efficiency at the different power inputs used. The
>high plate voltage makes sense, in that for a given power level a lower
>current would be required. To run at a lower voltage, thus requiring a
>higher current at a given power does not make sense. So, if you can run
>1000W input with 2500V @ 400MA, what is the reason for lowering the
>voltage to 1700V and then having to push 588MA ? What is the criteria for
>selecting the lower voltage value?
>
>This is an equal opportunity question open to all that would like to share
>their answers, as I am a bit weak in the hi pwr linear amp design
>department.
>
>-gary
>gbostick@luna.cas.usf.edu

You just can't believe anything you hear these days... and I ain't talkin'
about the presidential election... has nothing to do with the operating
point... regardless of where you set your CW/SSB switch on any commercial
linear (and the operative phrase is l-i-n-e-a-r) amp you are running class
B. It simply is to keep the output impedance of the tube at about the same
point in both modes to maintain the Q of the output circuit.

time to whip out the handbook and brush up guys... don't they ask these
sorts of questions on the novice test any more?

rich wb0ikn

589. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53nkj1$gfq@dfw-ixnews10.ix.netcom.com>
Source record: 192775

In article <537840$1hcc@news-s01.ca.us.ibm.net>,
macino@ibm.net@smtp-news2.ibm.net wrote:

>In <536gk8$o4j@news.usf.edu>, gbostick@luna (Wish I knew) writes:
>>In many of the HF amps for amateur radio there is a cw/ssb switch that
>>changes the plate voltage from low on cw to high on ssb. I have read that
>>this is to maintain efficiency at the different power inputs used. The
>>high plate voltage makes sense, in that for a given power level a lower
>>current would be required. To run at a lower voltage, thus requiring a
>>higher current at a given power does not make sense. So, if you can run
>>1000W input with 2500V @ 400MA, what is the reason for lowering the
>>voltage to 1700V and then having to push 588MA ? What is the criteria for
>>selecting the lower voltage value?
>>
>>This is an equal opportunity question open to all that would like to share
>>their answers, as I am a bit weak in the hi pwr linear amp design
>>department.
>>
>>-gary
>>gbostick@luna.cas.usf.edu
>
>
> Hi,
>
> It changes the operating point of the tube, like class A, AB, B, C. In CW
you
> typically run class C. It's a point on the characteristic curve of the
tube that
> dictates how much plate current flows with a certain level of bias. (grid
voltage)
> Go with the higher voltage, and tune the plate to keep within the legal
limit.
> Most tubes drive easier with a higher plate voltage. Go to your local
library or
> maybe some local old timer may have the Eimac 'Care and Feeding of Power
> Grid Tubes'. It does a great job of explaining the whole deal with load
lines,
> impedances, and all. They're not too tough to understand. Only the Gate 2
> Vanity Call operation is beyond comprehension. Cheers!
>
> Jim - WD9AHF
>

the class of operation has nothing to do with grid current. i design BIG
commercial amps (we call 'em RF power generators) in my spare time (9-5, mon

thru fri). it is the conduction angle that counts.

me again

rich wb0ikn

590. Re: Good mike for icom 706 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "RICHARD A. NELSON" <pantek@ix.netcom.com>
Message-ID: <53nknh$frl@dfw-ixnews12.ix.netcom.com>
Source record: 192776

In article <32577DCA.2B1D@applause.no>,
Karl Martin Gjestrum <kytdalen@applause.no> wrote:

>What is the best mike for icom 706 ? (the original is too bad, I think)

that's like asking what's the best pair of pants... you gotta try em to find
out.

rich wb0ikn

591. FS PK900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "Thomas G. Mosher" <simu.tom@why.net>
Message-ID: <325F59C8.45F6@why.net>
Source record: 192777

For sale:

AEA PK900 - with 9600 baud option

Includes AEA Log Windows and PC Pakratt for Windows

Looking for $350 to 400. Will pay shipping.

Can take Visa/Mastercard
--
Thomas G. Mosher
simu.tom@why.net

592. Re: HT600 2-Channel to 6-Channel Conversion? I

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbb7fc$74eab100$5ba19ecd@expressp5.insighttec.com>
Source record: 192778

I haven't played with HT600's but I have done extensive work with the Motorola Spectra's and MTX900. In that case all models have the same RF and controller boards. The only difference is the factory programming. I have successfully turned a trunking only Spectra unit into a conventional by changing model number to that of a conventional in the E2PROM. I had to do this in a debugger by patching the programming software and manually changing the model number in hex. Tedious and I've only done it once. I'd bet the HT600's are the same.... If you run across software that let's you hex edit for HT600 or other mot HT's (specifically MTX900) please let me know. The mot lab s/w will let you do that but I haven't access to it (though I'd certainly work a deal to get it for the MTX900!).

Regards
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Louis Ernst <st92kws6@dunx1.ocs.drexel.edu> wrote in article <53mb70$64i@noc2.drexel.edu>...
> Is it possible to change the programming of the controller of an HT600 fro
> being a 2 channel radio to being a 6 channel radio? I know that physically,
> there is no difference, only the mechanical stop of the channel selector, which is easily repositioned. All HT600's have the same part number controller flex,
> so the difference must be a software issue.
>
> I seem to remember seeing some kind of editor for physically looking at thecode inside the radio (Not the regular programming software), but it's been a
> while. I have a feeling that the solution is a simple one. I have searched the
> service manual for somthing simple, like a jumper, and the closest thing I can
> find is a jumper JU401, which looks like it has to do with the 2^4 pin of the
> BCD channel selector. I still believe the answer is software.
>
> In the regular programming software, all six channels can apparently be programmed, but when the radio is actually used, positions 3 and 5 behave like 1,
> and 4 and 6 behave like 2. The funny thing is, when I use the per channel

> alignment part of the software, and it asks that you have the channel
selector
> in the right position, and it verifies the position, and displays it at
the
> bottom of the screen, the radio is reporting to the programming software
that itis indeed in channel positions 3,4,5, and 6 , not just 1 and 2!!!
>
> If anyone can give me a hint here, it would be appreciated. Thanks,
>
> Lou N2MIY
> st92kws6@dunx1.ocs.drexel.edu
>

593. Re: Cross Band Repeat on FT-8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbb7fc$fe0e1d00$5ba19ecd@expressp5.insighttec.com>
Source record: 192779

Do you have a manual? It's in there. You turn it off, hold a button down while you turn it on, change it to cross band, turn it off then back on again. You'll have to look in the manual to find the button to hold down - I don't remember - it might be "RPT". Anyhow why don't you use the manual.
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Stephen Lui <lui@netcom.com> wrote in article
<lui-1110961802450001@192.0.2.1>...
> Can you cross band repeat on a Yaesu FT-8500? If so, how do you set it up?
>
> Stephen
>
> --
> Stephen
> KF6BTE
> DM-90073
>

594. Re: ICOM -706 lock-up problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <325f181f.666760@news.intercenter.net>
Source record: 192780

On Wed, 09 Oct 1996 21:28:13 -0700, "Dennis F. Terribile"
<wr4i@nando.net> wrote:

>VoltageS wrote:
>>
>> Have you tried resetting the CPU? With power off, depress both the up and
>> down buttons simultaneously and turn the power on. If this doesn't work,
>> call U.P.S. for delivery to ICOM. Good luck! Gene K2AKV
>
>Gene..
>Had the "call/tuner" button pushed...user error. Geesh..after almost a
>year you'd think I'd learn how to use it!
>Thanks again!
>Dennis
I had a friend of mine experience something similar a couple
of years ago. He had a Yaesu FT-757GX HF rig. The unit worked great
until all of a sudden he had no receive and could not figure out what
the hell was going on. He spent 1 1/2 days trying to figure out the
solution to the problem...IE...maybe coax...maybe loose speaker
wire...maybe squelch...and so on.
Well finally the next day after haven taken the rig apart and
put back to together he noticed the problem. He had depressed the MOX
button accidently. He was real embarassed to tell us what the problem
was and once he fessed up to it we named him "MOX MAN" !!!

Take care.
Sam Cederas AD4PY
Cary, N.C.
scederas@intercenter.net

595. want:UT-10 for TS-790A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Mark Hammond <hammond@camel.campbell.edu>
Message-ID: <325F8DA2.6AE3@camel.campbell.edu>
Source record: 192781
Cross-posted to: rec.radio.swap,rec.radio.amateur.space,rec.radio.amateur.equipment

Hi all,

I'm interested in purchasing the UT-10 1.2GHz module for the Kenwood TS-790A. If you have one you'd like to sell, please contact me directly.

Thanks,

Mark, KC4EBR

hammond@camel.campbell.edu

596. Cross Band Repeat on FT-8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-1110961802450001@192.0.2.1>
Source record: 192782

Can you cross band repeat on a Yaesu FT-8500? If so, how do you set it up?

Stephen

--
Stephen
KF6BTE
DM-90073

597. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53o4l8$drr@newsbf02.news.aol.com>
Source record: 192783

In article <53nkj1$gfq@dfw-ixnews10.ix.netcom.com>, RICHARD A. NELSON
<pantek@ix.netcom.com> writes:

>
> the class of operation has nothing to do with grid current. i design
BIG
>commercial amps (we call 'em RF power generators) in my spare time (9-5,
mon
>thru fri). it is the conduction angle that counts.
>
>me again
>
>rich wb0ikn

Hi Rich,

The amount of grid current has a lot to do with class of operation,
although it doesn't determine the actual class. The anode conduction angle
determines the letters in the class, and any change in grid current
changes the conduction angle of the anode in most PA's.

A change in grid current generally changes the conduction angle, even
though it doesn't directly determine the class. It also determines the
subscript, like class AB1 or AB2.

Almost EVERY amateur linear PA is class AB something, not class B. Class B
implys a conduction angle of 180 degrees, no more and no less. It may have
grid current or it may not. Class A is a conduction angle of 360 degrees,
it may have grid current and it may not. Class AB is a conduction angle of
less than 360 but more than 180 degrees, it may have grid current or it
may not. Class C is a conduction angle of less than 180 degrees.

ANY of these classes can be non-linear (even class A), linearity is a
separate issue. A linear amplifier *implys* it is class B through A, but
doesn't tell us what class at all. But being class A does not tell us the
PA is linear.

73 Tom

598. Re: Plate voltages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <53o4l1$drp@newsbf02.news.aol.com>
Source record: 192784

In article <53nkc5$7nd@dfw-ixnews8.ix.netcom.com>, RICHARD A. NELSON
<pantek@ix.netcom.com> writes:

>
> You just can't believe anything you hear these days... and I ain't
talkin'
>about the presidential election... has nothing to do with the operating
>point... regardless of where you set your CW/SSB switch on any commercial
>linear (and the operative phrase is l-i-n-e-a-r) amp you are running
class
>B. It simply is to keep the output impedance of the tube at about the
same
>point in both modes to maintain the Q of the output circuit.
>
>time to whip out the handbook and brush up guys... don't they ask these
>sorts of questions on the novice test any more?
>
>rich wb0ikn

Actually Rich, you are usually running class AB, NOT B. If there is grid
current class class AB2 and if not class AB1.

But you are right, the reason they switched voltage was to maintain the
same Q at two widely different power levels.

73 Tom

599. Pse mod 9600 bauds for Standard Gx3000 UHF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Javier Oliver <ea5zf@amsat.org>
Message-ID: <325F9BB0.1529@amsat.org>
Source record: 192785

Please, if you hace the schematic modification for the transceiver
Standard mod GX3000, xtalized send to me the solution, my E-mail is
mostred below this lines.
Thanks in advance!
73's & Dx
--
EA5ZF - Javier Oliver Chordd˙˝
C/. Santa Cecilia, 58
12520 Nules - SPAIN
E-mail: ea5zf@amsat.org

600. FS Kenwood TM741

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <325F9EB2.1CD2@execpc.com>
Source record: 192786

For Sale in excellent condition Kenwood TM741 Tribander 2m,440 &6m.

Comes complete with:

TSU-7 CTCSS Tone Board

PG-4L Remote Kit

Ut-50S 6m model

All books and manuals 700.00 shipped in the US. Can be e-mail if you

have an intrest. 73's Dave N9LXP

601. HELP!!! for JOHNSON Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: av367@lafn.org
Message-ID: <53o7bt$6dl@zook.lafn.org>
Source record: 192787

I need to know if I can still use this Radio. This radio is leased to
us,drivers, by our company.Now my compony has closed (bankruptcy)
and I still have the Radio with me and teletrak.
Question: Can I still use this Radio??
If so How? and what shall I do ?

r

602. Re: ICOM 751a Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: "John L. Merrill" <n1jm@dreamscape.com>
Message-ID: <325FA4F6.32E8@dreamscape.com>
Source record: 192788

Charles Kenneth Haswell wrote:
>
> My 751a which has worked fine for the past 10yrs is now having it's
> first problem :-
> After about half hour use on 18mHz and above, received
> signals develope an "aurora" type sound (cw and SSB) which gradually gets
> worse. Sometimes it quits altogether. My transmitted signal is affected
> in the same way.
> 20m band and above not affected.
>
> I have tried removing the internal switching type PSU and using external
> but same condition exists.
> Any ideas would be appreciated. 73, Ken.
>
> --
> ken.haswell@zetnet.co.uk
> GM2CWL@GB7NOS.#76.GBR.EU
> RNARS 1131.
>
Sounds like you need to replace the variable vco (4)caps with ceramic
ones available from ICOM. The existing ones are plastic and deterioate
with age.

603. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <53oduq$d4u@newshost.cyberramp.net>
Source record: 192789
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

>I have the following Ham Gear FOR SALE....
>
>Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
>Mint Condition and works fine. Price: $ 750.00 + shipping
>
>Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
>Fine. Price: $ 400.00 + shipping
>
>Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
>just as good. Because of size this is pickup only.... Price: $ 750.00
>
>Reason for selling is that I just got married a few months ago and
>either the Ham Gear or me go.

I'm sure you'll miss her... :-) :-) :-) :-) :-)

604. FS GE Uhf Repetor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <325FC936.326F@execpc.com>
Source record: 192790

From - Sat Oct 12 08:56:37 1996 Path: daily-bugle.newsops.execpc.com!newspump.sol.net!posts.execpc.com!usenet From: David Dropp N9LXP Newsgroups: rec.radio.swap Subject: FS GE Uhf Repeator Date: Sat, 12 Oct 1996 08:50:04 -0500 Organization: Exec-PC BBS Internet - Milwaukee, WI Lines: 5 Message-ID: <325FA20C.2E99@execpc.com> NNTP-Posting-Host: peanut.execpc.com Mime-Version: 1.0 Content-Type: text/plain; charset=us-ascii Content-Transfer-Encoding: 7bit X-Mailer: Mozilla 3.0 (Win95; I) For Sale GE Phoenix Uhf repeator.System includes 2 GE Phoenix S radios,contoler board,duplexer and power supply.Unit is the small in size putting out 25 watts and is now programed on 461.3375.If you have any question I can be e-mailed asking 475.00 ,I also have a service manual. 73's Dave N9LXP

605. INFO on CUBIC COMMUNICATIONS Inc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: ab594@yfn.ysu.edu
Message-ID: <53oi03$3nr@news.ysu.edu>
Source record: 192791

I was also interested in information on CUBIC COMMUNICATION Inc.
I have had several people help and here is a repeat of what I
have been told. Maybe this will help the fellow ham that had the
hard drive crash.
,
,
CUBIC COMMUNICATIONS Inc.
P.O. BOX 85587
SAN DIEGO, Ca
(New phone number 1-619-643-5800)
,
There is also a company in OCEAN SIDE , Ca .
They deal with manuals for the older radios.
I was refered to them by CUBIC. Here is the address.
,
,
Brox Publications
P.O. BOX 5004
OCEAN SIDE, Ca
92052
1-619-757-0372
,
The lady at this phone number is very nice and helpful.
She can even refer you to a local TECH that can help with
repairs and up-grades.
,
Hope this information is useful.
Thanks again to all that provided me this information.
ab594@yfn.ysu.edu Lee Renda (KB8PXL)

606. Re: FS:DC Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <53ojcd$6ss@sjx-ixn3.ix.netcom.com>
Source record: 192792

w8jitom@aol.com (W8JI Tom) wrote:

>In article <53k38q$pdu@news-s01.ny.us.ibm.net>, n2cjj@ibm.net (R.
>Langston) writes:

>>I have found a source for those DC power cord plugs. The ones I've got
>>have 6 pins, male plastic with metal female (barbed) inserts.

>>It's a great deal if you use one rig at home, in the car and at work
>>and are stuck dragging one power cord all over....
>>
>>I still can't believe AES, HRO and others get $30 for a power cord.
>>HiHi!

>Same old non-paid newsgroup ad (even though the FAQ list says this isn't
>the newsgroup to sell or buy on) every week, selling a $ 0.50 plug for
>$4.00 while complaining about other people selling a complete power cord
>for less than two times what it costs them.

>You can also find these plugs in your Mouser catalog, on the AMP connector
>pages. They are about $0.50 each there, not quite $4.00. Call Mouser at
>1-800-346-6873.

>73 Tom

Tom--

Not so Tom. Look a little closer at that $.50 plug and you'll see
that it doesnt fit. The pins on the AMP plug are round and square,
not round and "D" shaped as is necessary for amteur equipment.

This guy is trying to do you a favor although it IS posted on the
wrong group. I'm just curious if there may be other people out there
who you run into trying to help you that you might be missing... oh
well, probably delusional on my part, eh?

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

607. Maxon vhf prog?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: spm03@www.gnofn.org
Message-ID: <53ogfj$ku8@www.gnofn.org>
Source record: 192793

Does anyone know how to program the Maxon 4150 vHF?

Email me,
Sean
spm03@gnofn.org

608. Re: Clipperton-L updates

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: w5robert@blkbox.com
Message-ID: <53ool5$7rf@news.blkbox.com>
Source record: 192794

An add-on option that some Dentron's have is an input
matching network. See if it's on the input -
Pete Soper (psoper@encore.com) wrote:
: Hello,
: I recently borrowed a friend's Clipperton-L and was
: struck by the contrast with the one I just bought. In particular
: the friend's amp has a board with a set of toroid inductors and
: trimmer capacitors mounted over the power supply rectifier area.
: This board is wired to the bandswitch and appears to be a set
: of switched filters. The toroids are quite small making me wonder
: how they could be filtering the amplifier output. Are these in
: fact bandpass filters? If my exciter has all spurs down at least
: 60db should I be concerned with trying to implement this filter
: set? Are there other notable updates to the Clipperton-L design?

: Curious,
: Pete
: KS4XG

609. Kenwood HT TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: ax425@lafn.org
Message-ID: <53on3t$j0a@zook.lafn.org>
Source record: 192795

I am looking for quick battery charger, batteries, handy speakerphone and high gain rubber duct for Kenwood TH-78a. I prefer the original Kenwood but also consider generic. Anybody knows where these are available?

610. Drake Twins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Fine <fine@hiwaay.net>
Message-ID: <01bbb874$724719c0$881168ce@main>
Source record: 192796

I have R-4A and T-4B.....are there any compatability problems...if so...mods? First time with/twins.....any suggestions/comments?

Gregg
AAT4AD/KF4AUY

611. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <53otru$jss@news.ro.com>
Source record: 192797
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

farmboy@rollanet.org (Jim Roberson) wrote:

>I have the following Ham Gear FOR SALE....

>Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
>Mint Condition and works fine. Price: $ 750.00 + shipping

>Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
>Fine. Price: $ 400.00 + shipping

>Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
>just as good. Because of size this is pickup only.... Price: $ 750.00

>Reason for selling is that I just got married a few months ago and
>either the Ham Gear or me go.

>Make all replys to:

>farmboy@rollanet.org

>Thanks for reading....

>Jim

What a wimp. I wouldn't let the door hit her in the butt.

612. Re: Drake TR-4C questions - please help me!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gapoland@aol.com
Message-ID: <53p0r7$mg6@newsbf02.news.aol.com>
Source record: 192798

I can help a little, I own several Drakes. The socket is for a noise blanker and it is not the same as the R4C, no its not possible to build one there are no parts available. If you want CW I suggest you pick up a TR4CW, it has the 500 hz filter installed. You could probably mod yours but you would trash the radio and ruin its resale value. The TR4's use a 9 mhz IF and are not compatable with the R4B/C's.
Your rf output is okay considering the cost of 6JB6's. New finals will load over 500 ma and give 200 watts out. I suggest you run yours as long as possible, get more for backup, and put a muffin fan on top of the rf cage. There are no useful mods for the TR4 that I am aware of and I have a lot for the C-line. The s meter is scotch but probably more realistic than most. RL Drake in Franklin, Ohio can provide you with a TR4CW/RIT manual for $15.....73 de Gary W8PU. W8PU@N8JSF packet

613. Re: DRAKE R-4C vs R-4B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gapoland@aol.com
Message-ID: <53p1d7$mv4@newsbf02.news.aol.com>
Source record: 192799

I have both and like them both. The big difference is that the R4C uses xtal filters and you can add four of the: AM, 1.5 khz, 500, and 250 hz. The R4B uses passive filters. The R4B does sound better than the R4C on AM and has a built in Noise Blanker....just my oppinion....73 de Gary W8PU

614. Re: DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gapoland@aol.com
Message-ID: <53p1tm$n4n@newsbf02.news.aol.com>
Source record: 192800

Boy the CBers will love this!

615. FS: Kenwood TS-830S - Nice...$450

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbb882$e379f320$636794ce@n8lmt>
Source record: 192801

```
For Sale
Kenwood TS-830S 160-10m HF Transceiver,
later series with gold nameplate,
s/n 4090058. This radio is very clean,
only a few very light paint scratches
on the top and sides keep this radio
from being "mint"...the front panel,
knobs, digital display, meter, etc, are
all flawless. I do not have the optional
CW filter in it, it has of course a
built-in AC power Supply, all WARC bands,
100+ watts output, etc...i have the manual,
but not the original box.. *** $ 425. ****
I'll go 50/50 on the shipping to 48 states.
I'm willing to give you an on-the-air demo
too, on 160-40m.. or 10m if your local...
I am located in Croswell, Michigan.
---Call Ron N8LMT 810-679-3535
--- or Email n8lmt@greatlakes.net
```

616. Anyone know cross band repeat or ext. receive mod for Icom 2710?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: wr1q@tiac.net
Message-ID: <53p2jk$s4@news-central.tiac.net>
Source record: 192802

Does anyone have the info to do the cross band repeat and extended freq.
receive modification for the new Icom IC2710 dual band 2m/70cm mobile?

617. Re: ICOM 751a Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <53p26o$h17@news.cmc.net>
Source record: 192803

"John L. Merrill" <n1jm@dreamscape.com> wrote:

>Charles Kenneth Haswell wrote:
>>
>> My 751a which has worked fine for the past 10yrs is now having it's
>> first problem :-
>> After about half hour use on 18mHz and above, received
>> signals develope an "aurora" type sound (cw and SSB) which gradually gets
>> worse. Sometimes it quits altogether. My transmitted signal is affected
>> in the same way.
>> 20m band and above not affected.
>>
>> I have tried removing the internal switching type PSU and using external
>> but same condition exists.
>> Any ideas would be appreciated. 73, Ken.
>>
>> --
>> ken.haswell@zetnet.co.uk
>> GM2CWL@GB7NOS.#76.GBR.EU
>> RNARS 1131.
>>
>Sounds like you need to replace the variable vco (4)caps with ceramic
>ones available from ICOM. The existing ones are plastic and deterioate
>with age.

This may help with your IC-751A

Gary
Most Common Failures and Cures for the Icom IC-751 & IC-751A

*Unless otherwise noted, the following failures and cures
apply to both models.

Symptom: Distorted, or no RX/TX on one or more bands.
Problem may be temperature related.
Probable Causes: 1) Bad trimmer capacitors on PLL unit. 2)
Noisy variable resistor on PLL unit.
Cure: Replace plastic trimmer capacitors C78, C88, C97, and
C107 with ceramic types. Remove excessive wax from around
replacement trimmers to prevent wax contamination. We
suggest using a 12pf trimmer for C97 instead of a 7pf as
listed in the service manual. This will allow you to
properly adjust the HPL lock voltage for that band.
Modification: If variable resistor R43 on the PLL unit is
the 470 ohm type, replace it with a fixed-value 220 ohm
version. If it's the 2.2k type, replace it with a fixed-

value 1.2k resistor.
Remarks: While the PLL unit is lifted, we recommend soldering all joints in the regulator section as this area runs hot. Also, inspect electrolytic capacitors C128, C129, C132, and C137 in the regulator circuit for discoloration caused by overheating. Replace all overheated capacitors to prevent future failures.

Symptom: Erratic display i.e., frequency listed will be out of the normal operating range of the radio. Rotating the VFO knob may cause strange characters to appear in the display. Radio does not work properly. Cycling the power switch a few times may restore operation temporarily. Problem may be temperature related.
Probable Causes: 1) Cracked solder on RAM unit is causing logic errors. 2) Program in RAM unit is corrupted. 3) Burned/overheated R20 on logic unit is causing low voltage in logic unit.
Cure: Check for burned R20 (10 ohm, 1/2 watt) on logic unit. If it looks OK, resolder cracked joints at J1 and J2 connectors on RAM unit, then reprogram. If this does not help, substitute RAM unit with a known good one. If the substitute RAM unit works properly, then the RAM unit must be replaced. If the substitute RAM unit does not cure the problem, there may be noise from the DC-DC converter causing the logic unit to glitch. Follow instructions for "No frequency display" problem.

Symptom: No RX audio in any mode except FM. No TX. Unit is not unlocked.
Probable Cause: PBT oscillator is not running.
Cure: Verify absence of 9.4665 signal at W86 on main unit in 751A, or W134 in the IC-751. Replace faulty X7 on main unit in IC-751A, or X5 in the IC-751.

Symptom: Frequency instability in USB mode.
Probable Cause: Bad trimmer capacitor in BFO section on main unit.
Cure: Replace plastic trimmer capacitor with a 30pf ceramic version and realign.

Symptom: Drastic change in audio frequency response between USB and LSB., i.e. USB audio has too much bass while LSB audio has too much treble. TX frequency response is also poor.
Probable Causes: Misadjustment of the BFO or PBT oscillator, or a faulty crystal filter FL-30 (or FL-80 in 751A) on the main unit.
Cure: Check adjustment of the BFO and PBT oscillator. If these are OK, then the problem is most likely in the filter.
Remarks: If the problem is intermittent, and the radio is

an IC-751 (not "A" version), then the ground return path for the -5 supply between the display and main units may be poor. To cure this, connect a short wire jumper between the unused pin 2 at J2 on the display unit and chassis ground at the closest mounting screw of the main unit PCB. If no spare pin is handy for the connector at J2, the jumper may be soldered to the transformer shield of T1 instead.

Symptom: AC hum or buzz in transmit and receive audio when an internal power supply is installed.
Probable Cause: AC in being induced into the PLL from the AC wires and power supply case.
Cure: Twist the AC wires that run from the rear panel to the power switch and route them away from the PLL unit. Tape them up against the chassis if necessary.
Remarks: In some radios, especially older IC-751s, it is not possible to completely eliminate all AC hum when using the internal power supply.

Symptom: No, or very low RX sensitivity.
Probable Cause: Bad components on RF unit, probable result of RF overload. To verify this, check DC voltages at D47 on RF unit. Correct voltages are: Cathode side- RX: 8.5, TX: 13.8. Anode side- RX: 9.0, TX: 9.5.
Cure: Replace all of these components on the RF unit: D42, D44, D45, D46, D47, Q15. Check C174 and C179 for leakiness. There may be other failures. Unit is not repaired until listed voltages at D47 are correct.

Symptom: Distorted RX on strong signals. BC band RX sensitivity may be low or marginal.
Probable Cause: Q15 on the RF unit has become leaky.
Cure: Check and replace Q15. If Q15 is leaky, there may be other problems on the RF unit. See cure for RX problem listed above.

Symptom: RX disappears when outer conductor of coax is connected to antenna jack. Inspection reveals 6 volts DC at the center conductor of the antenna jack.
Probable Cause: Shorted DC-blocking capacitor C40 on the ANT SW unit.
Cure: Replace the capacitor.
Remarks: There are probably other problems on the RF unit if this capacitor is bad. Check the voltages at D47 on the RF unit. Radio may have been struck by lightning or sustained a large RF overload through the antenna jack.

Symptom: RX cuts out randomly when turning VFO knob in IC-751A with UX-14 installed.
Probable Cause: Incompatibility between UX-14 and 751A is causing the PLL to unlock.
Cure: Turn off transceive mode on UX-14 (bank S1, switch #3

to OFF position)

Symptom: Hash noise in RX, birdies.
Probable Causes: 1) Voltage regulators on PLL unit are oscillating, producing noise on VCC line. 2) Overheated components and/or loose screws are causing the power supply to run noisy. 3) Noisy DC-DC converter on display unit.
Cure: Replace overheated C129, C129, C132 and C137 regulator filter capacitors on PLL unit. Inspect power supply for overheated components and replace them as needed. If the components look OK, tighten the screws that hold down the reg. unit. Don't forget to tighten the screw hidden beneath the wire bundle where the DC output lines leave the case. If none of these help, and radio is a IC-751 (not A version), then the display DC-DC converter may need modification. Contact Icom Technical support for update information.

Symptom: No receiver audio at all in IC-751A. Signals can be seen on S-meter.
Probable Cause: Cracked joint on main unit is causing no VCC the audio amp IC.
Cure: Resolder cracked joint at L46 on main unit. Repair damaged foil trace, if necessary. Re-route ferrite beads so they will not press down on L46 (or any other components) when the top cover is reinstalled.

Symptom: RX audio seems low in IC-751.
Probable Cause: Unit needs update to audio amp circuitry on main unit.
Cure: Contact Icom Technical Support for update bulletin.

Symptom: No TX output in all modes. Problem is traced to no output at J8 on the RF unit.
Probable Cause: Bad Q14 amplifier on RF unit.
Cure: Replace Q14. There may be other problems on the RF unit. Check the DC voltages at D47.

Symptom: Distorted/raspy-sounding SSB TX. Average talk power is low, even at higher mic gain levels. CW, RTTY and FM seem normal. RX in all modes is OK.
Probable Causes: 1) External Astron power supply needs additional RF decoupling. 2) No bias voltage to driver or PA transistors..
Cure: Install RF decoupling capacitors on Astron power supply (if used). If this does not help, measure voltage at bases of driver and PA transistors in TX SSB mode. Should be around .67 volts. O volts indicates trouble and probably a bad Q6. If problem is intermittent, check for bad solder at the legs of Q6, or D2.
Remarks: The driver and PA idle current was set too high at the factory in some IC-751s. (not A version). Align the

idle current as per the service manual after repairs are made.

Symptom: When using an internal power supply, the power to the radio flutters on and off when the TX power output is increased toward maximum. Unit runs fine when the internal power supply is substituted with an external supply.
Probable Cause: Cracked solder in the current-sensing circuit of the power supply is shutting it down prematurely.
Cure: Resolder joints at the .0012 ohm resistor, R26 inside the power supply.
Remarks: This resistor appears as a metal bar soldered to the bottom PC board. Solder the edges of the bar BEFORE the holes at either end.

Symptom: TX oscillations/spurious output.
Probable Causes: 1) Open resistor or faulty electrolytic capacitors on PA unit. 2) PA unit needs modification. 3) Bad drivers or PA transistors. 4) Burned components on the ANT SW unit.
Cure: Check the value of R22 (4.7 ohms) on PA unit. (This resistor may look OK but still be open.) Replace C18 and C25 on the PA unit if they appear swollen or overheated.
Modification for old IC-751: Install a metal film, 220-ohm 1/2 watt resistor parallel to C6 on PA unit if there isn't one installed already. Inspect the D4 area of the ANT SW unit and replace any burned components. If none of these solutions solve the problem, disconnect the J10 on the RF unit and see if the problem goes away. If it does, then there is a problem with the TX/RX switching on the RF unit. If disconnecting J10 doesn't help, then most likely either the drivers or PA transistors are bad, especially if the ALC meter deflection is low.
Remarks: The spurious output may also be caused by incorrect band switch voltage to the low-pass filter unit, or even faulty/burned components on the filter unit itself. The above causes should be ruled out first since low-pass filter failures are uncommon in the IC-751(A).

Symptom: Intermittent low FM TX output power in IC-751.
Probable Cause: Bad relay RL1 on FM unit.
Cure: Replace bad RL1 (221B-D009-M)

Symptom: No TX output at all in RTTY or CW modes. SSB and AM are OK.
Probable Cause: Bad carrier generator crystal on main unit.
Cure: Replace bad X1 on main unit.

Symptom: No frequency display, only decimal points.
Problem may be intermittent or temperature related.
Probable Cause: Display DC-DC converter has noisy output.
Cure: Replace all of the following dried-out electrolytic

capacitors on the display unit: C17, C18, C20, C21, C22, C23, C24, and C25. (These capacitors are light yellow when they are new. Capacitors that have turned brown are old and dried-out.)
Remarks: While servicing the DC-DC converter section, be on the look out for cracked solder joints, as this section of the radio tends to run hot. Also, it would be a good idea to reprogram the RAM card after servicing the DC-DC section.

Symptom: Poor carrier suppression in SSB mode in IC-751. Will not adjust properly.
Probable Cause: Main unit needs factory update.
Cure: Contact Icom Technical Support for update bulletin.

Symptom: Low garbled audio sound in speaker/headphones in SSB TX, even with monitor turned off.
Probable Causes: RF feedback. 1) Inadequate station ground. 2) External Astron supply needs RF decoupling. 3) Main unit needs factory update (IC-751 only).
Cure: Check station ground. If an Astron power supply is being used, add RF decoupling capacitors to output terminals to prevent regulation problems. If the problem occurs in an IC-751, a factory update may need to be installed to the main unit. Contact Icom Technical Support for this information.

Symptom: Radio seems to be stuck in "scan" mode.
Probable Cause: Bad IC2 on the logic unit.
Cure: Replace IC2 (RP5G01-007).

Symptom: Loud, high pitched squeal emanates from inside radio.
Probable Cause: DC-DC converter transformer has a loose core.
Cure: Replace T1 (TO-9) on the display unit.

Symptom: VFO tuning is erratic, sometimes skips when changing frequencies or bands. Display does not increment smoothly when VFO knob is turned slowly.
Probable Cause: Dirty rotary encoder.
Cure: Remove white plastic cover from back of rotary encoder and spray clean the carbon track with Blue Showers solvent. Spin VFO knob vigorously while spraying.
Remarks: Do not let solvent saturate the display unit or allow it to come into contact with the plastic display lens. Stuff a paper towel between the rotary encoder and display unit to catch spray run-off.

Symptom: Missing segments or mode indicators on display. Problem may be intermittent.
Probable Cause: Bad connection between logic and display units.

Cure: Check the connectors J5 and J13 on the logic unit where the flex cables to the display unit are attached. If they look OK, and none of their connector spring contacts flattened, replace the flex cables.

Symptom: Low mic gain when using Heil mic element.
Cure: Install modification: In 751, change value of R264 on main unit to 200k. In 751A, change value of R21 on AF-VR unit to 47k.

618. Kenwood TS-520S For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gocial@voicenet.com
Message-ID: <53p3p1$orq@news1.voicenet.com>
Source record: 192804

I have for sale the following:

Kenwood TS-520S HF CW/SSB Xcvr. 160-10M 100W. Includes DG-5 digital frequency display, handheld microphone, external speaker, and antenna tuner (MFJ-948). This rig runs off of both AC and DC.

Includes original operating manual.

Asking $425 (negotiable)

If interested, please Email inquiry to:

gocial@voicenet.com

619. Re: IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: gapoland@aol.com
Message-ID: <53p4kf$o23@newsbf02.news.aol.com>
Source record: 192805

I just picked up a IC 706 used and really enjoy it. I us it primarily mobile but do bring it inside a lot also....I am not a purist, I bought the 706 for its features and small size. The most ovious problem too me is the lack of sensitivity above 2 meters but I knew this before I bought it, I dont need a scanner. (the aircraft band is a-ok though). I have worked all around on HF and Have made my first ever @ meter SSB and meter contacts. The Yeasu is too big and busy....if you split the front panel a lot of controls are left on the main body of the rig.
In comparison I wont spend megga bucks for stereo equipment either, my Pioneer sounds just fine Hi Hi. I sugest you listen to one and make up your own mind...

73 de Gary W8PU

620. Help With Microphones

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: carlosr@csulb.edu
Message-ID: <53p4sg$h6d@hatathli.csulb.edu>
Source record: 192806

I heard that the shure 585sa and the electro voice 634a are good sounding microphones. I heard they have a bassy sound? have any of you guys heard thise microphones, So i can get comments on them , and their current price. Right now I run a mc-90 on a kenwood 450. A comparison between those microphones and the mc-90 would be helpfull. By the way my voice is not deep at all, and I am thinking on something that will compensate for that.Thanks in advance.
Carlos

621. Nikad batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: radarguy@gdi.net
Message-ID: <53otsg$g1d@news.gdi.net>
Source record: 192807

Does anyone have a good sourse for real discounted NiCad High capacity batteries?

Thanks
Russ

622. WTB: Charger For My MT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <53p5uv$ojj@newsbf02.news.aol.com>
Source record: 192808

Hello,
Does anyone have a charger for my Motorola MT1000 HT?? I want to buy
one so that I can charge this radio up. If you have one for sale please
let me know.

Thanks N9MXT - Jeffrey

623. HF 10-15-20 meter beam for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Jim Woodard <jimwoodard@worldnet.att.net>
Message-ID: <53p607$ahd@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192809

HY-Gain Model TH3JR-s Thunderbird Junior ham radio beam for sale.

This beam weighs only 21 pounds and the longest element is 27'3". A
small rotator will work, as the surface area is only 3.35 sq ft.

The beam works great, but I just have not been active for several years
and don't expect to, so I would like to sell this.

First $150 takes it....Too much? Let's talk about it.

E-mail to jimwoodard@worldnet.att.net and I will send my phone number.

I am located in Arlington, Texas.

624. Re: INFO on CUBIC COMMUNICATIONS Inc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <53p5se$7rt@news3.microserve.net>
Source record: 192810

Just a reminder - CUBIC does not provide service for their
Amateur line of products, nor do they carry any parts whatsoever.

Say, anyone got a junker Astro 102 or 103 they'd like to
sell cheap?

73,
Jack WB3U

625. Re: Radio Shack HTX-202 Opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: eadavies@wow.com
Message-ID: <53p69a$2c7@arl-news-svc-3.compuserve.com>
Source record: 192811

edbu@sepia.wv.tek.com (Ed Burress) wrote:

>I have never experienced any problems with my HTX-202.
>I also own a Kenwood TH-79a and TM733a. I prefer the Radio
>Shack unit in terms of lack of interference due to intermod.
>In my opinion, the audio quality on receive is better with
>the Radio Shack. They are more cumbersome to use, but appear
>more rugged. I use it for packet now, and it always works.
>I also used it with auto-patch without problems. Throw away
>the dummy load antenna that comes with it, it is too stiff,
>and doesn't perform as well as one that you can find at HRO,
>or out of the back of a magazine for around $17 from someone
>else. Don't bother with the extra speaker-mic, they sound
>lousy both ways.

>Ed Burress
>KC7GFX

I agree, my HTX 202 works great and have had no problems. I use a hand mic just because I don't like holding the radio up off the bench when talking.

Eric KJ7NC

626. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <32602C7E.3610@merlin.libelle.com>
Source record: 192812
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

```
Jim Roberson wrote:
>
> Because of size this is pickup only....

Naturally you don't tell us where you live.

> Reason for selling is that I just got married a few months ago and
> either the Ham Gear or me go.

Me thinks you married unwisely. :^)
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada
```

627. Re: Cross Band Repeat on FT-8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-1210961643450001@192.0.2.1>
Source record: 192813

Hi Ron,

I don't have a FT-8500 (yet) but am considering getting one. The guy in the store didn't know how to activate the cross-band repeater (not a surprise) and this is an important feature for me. I want to use something like a FT-8500 as a cross band repeater so I can get into CalNet South with my HT on low power.

How is CalNet North doing? How is the 900 MHz stuff coming?

Stephen

In article <01bbb7fc$fe0e1d00$5ba19ecd@expressp5.insighttec.com>, "Ron Curry" <recurry@insighttec.com> wrote:

> Do you have a manual? It's in there. You turn it off, hold a button down
> while you turn it on, change it to cross band, turn it off then back on
> again. You'll have to look in the manual to find the button to hold down -
> I don't remember - it might be "RPT". Anyhow why don't you use the manual.
> --
> Ron Curry
> KE6WED
> recurry@insighttec.com
> recurry@inside.intel.com
>
> Stephen Lui <lui@netcom.com> wrote in article
> <lui-1110961802450001@192.0.2.1>...
> > Can you cross band repeat on a Yaesu FT-8500? If so, how do you set it
> up?
> >
> > Stephen
> >
> > --
> > Stephen
> > KF6BTE
> > DM-90073
> >

--
Stephen
KF6BTE
DM-90073

628. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: bbaka@syix.com
Message-ID: <N.101296.104118.98@treasure-d18.syix.com>
Source record: 192814
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

```
I have the following Ham Gear FOR SALE....
>
> Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
> Mint Condition and works fine. Price: $ 750.00 + shipping
>
> Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
> Fine. Price: $ 400.00 + shipping
>
> Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
> just as good. Because of size this is pickup only.... Price: $ 750.00
>
> Reason for selling is that I just got married a few months ago and
> either the Ham Gear or me go.

Hey, fair is fair, make her give up all her hobbies too, and see what she says
then. It goes both ways.

Bill
```

629. Manuals / Help with Yaesu FTV-107R????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: slmzc@cc.usu.edu
Message-ID: <1996Oct12.181523.87083@cc.usu.edu>
Source record: 192815

I recently purchased an old Kenwood TS-140, with a few goodies. One is a (also old :-) Yaesu transverter: FTV-107R. Just one problem, tho- I have no manuals, or even an inkling of how to connect the thing! Previous owner has made a mod to the TS-140 to allow use of a transverter-- I think it involved bringing a low-level signal out of the radio just before the final, and then running a resistive attenuating network. In any case, any info. you may have on how to connect would be greatly appreciated. Oh-- the transverter's capable of 6m, 2m, 70cm, although it only has the 6m module installed (as nearly as I can tell from disassembly).

Paul Cowley, KB7VML
slmzc@cc.usu.edu

630. Re: ICOM 751a Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Stanley Chen <sjchen@ibm.net>
Message-ID: <326049AC.334F@ibm.net>
Source record: 192816

Charles Kenneth Haswell wrote:
>
> My 751a which has worked fine for the past 10yrs is now having it's
> first problem :-
> After about half hour use on 18mHz and above, received
> signals develope an "aurora" type sound (cw and SSB) which gradually gets
> worse. Sometimes it quits altogether. My transmitted signal is affected
> in the same way.
> 20m band and above not affected.
>
> I have tried removing the internal switching type PSU and using external
> but same condition exists.
> Any ideas would be appreciated. 73, Ken.
>
> --
> ken.haswell@zetnet.co.uk
> GM2CWL@GB7NOS.#76.GBR.EU
> RNARS 1131.
>

Hello Ken,

I had the same problem in my Icom 761 about 2 years ago. My problem was
a plastic trimmer cap in the VCO circuit that started drifting after
about 1/2 hr of warm-up time. I called ICOM, and they sent me 4 ceramic
trimmer caps to replace all the VCO caps, not just the problematic one.
It was a little bit of effort to replace them, but haven't had any
problems since. Hope this was helpful.

73, Stan N3KK
sjchen@ibm.net

631. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Doug Wetzel <dougwe@wrq.com>
Message-ID: <32605EC6.58F5@wrq.com>
Source record: 192817
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

> Me thinks you married unwisely. :^)
> --
> Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

'Married' and 'unwisely' in the same sentence is redundant....

Doug
KC7CO

632. RE: FS: ICOM U-16 Commercial UHF PORTABLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001fed+00003ea0@msn.com>
Source record: 192818

I have a buyer for you.

Email me
beausa@msn.com
or ligosa@aol.com

633. Pro 2005 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: mikes@iquest.net
Message-ID: <Dz5z6v.MDp@iquest.net>
Source record: 192819

I have a Pro 2005 for sale that is in GREAT shape.
I'm asking $200.00 for it.
It has the manual + an extra antenna + service manual!
It has the cellphone modification too.

mikes@iquest.net

Mike Smith - N9MMP
Brownsburg, In.
mikes@iquest.net
http://www.skywarn.indianapolis.in.us

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634. NDI radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-12 00:00:00 UTC
From: James Ewen <jewen@oanet.com>
Message-ID: <326014BD.2125@oanet.com>
Source record: 192820

I have an old NDI HC-1400 2 meter radio.
It is a first generation synthesized radio, with an LED (not LCD)
frequency display. I have the manual for it, but nothing is said about
the accessory plug on the back. Anyone have the pinouts?

--

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/_ _/_ __ _//_ __ __ __ __
__/ // /-/ // //_ /_// //-/
Radio Volunteers 73 de VE6SRV

635. Gel Cell Battery Charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Rich Papa <richpapa@iconn.net>
Message-ID: <3261A7F2.5D0@iconn.net>
Source record: 192573

I picked up a couple of alarm system pullouts this weekend at a hamfest. They are Yusua Gel Cell batteries, 12v 6a series. I am interested in a battery charger for them or any plans on building one for them.

Thanks

Rich
N1VAJ

636. Re: Carrier around 146.76 in '96 Ford Explorer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Robert Ogburn <rogburn@pacbell.net>
Message-ID: <3260EA6B.1D3B@pacbell.net>
Source record: 192574

Does the Ford have a Quartz clock?

637. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: carl@ais.net
Message-ID: <53phav$jr9@news.ais.net>
Source record: 192672
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

In <325C8407.4033@wenzel.com>, Charles Wenzel <wenzel@wenzel.com> writes:
>Could they be using another RF transistor at DC to generate a
>temperature-compensating bias?

The device the original poster described was a special device that was
specifically designed to provide a low impedance, temperature tracking
bias for class AB RF power amps ...

Carl - wa6vse
carl@ais.net

638. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <845170630.402214@ahab.nantucket.net>
Source record: 192673
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Get rid of her . . .

twhite@digitrix.com (Tony White) wrote:

>>I have the following Ham Gear FOR SALE....
>>
>>Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
>>Mint Condition and works fine. Price: $ 750.00 + shipping
>>
>>Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
>>Fine. Price: $ 400.00 + shipping
>>
>>Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
>>just as good. Because of size this is pickup only.... Price: $ 750.00
>>
>>Reason for selling is that I just got married a few months ago and
>>either the Ham Gear or me go.

>I'm sure you'll miss her... :-) :-) :-) :-) :-)

639. Need service manual for Icom 275H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: The Kirby's <yarak@mcs.net>
Message-ID: <53phq1$7o3@Nntp1.mcs.net>
Source record: 192674

Need the service manual for a Icom 275H, used/second hand or photo copy
OK.
Please advise if you have one you can part with or photo copy. 73 John
KB9NLY

The Kirby's yarak@mcs.net
St. Charles, IL _____________________
60174 A CITIZEN IN THE STATE OF YARAK

640. Standard C568 Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: jhill@minn.net
Message-ID: <53pmab$2rd@cobra.Minn.Net>
Source record: 192675

I am interested in modifying my Standard C568 Handheld for out of
band transmission. Does anyone have information on this mod or
a site URL for this information?
Thanks, John, NJ0M

641. FS: Knwd TS-830S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: enrgized@premier1.net
Message-ID: <53pptv$1tp@news.premier1.net>
Source record: 192676
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment

I have the following radio for sale;

Kenwood TS-830S
CW filter: YK-88C
SSB filter: YG-455S1
4 extra tubes
op manual
service manual
Hiel boom headset (small speakers) HC-4 element

$525.00 plus shipping
If interested, please e-mail at enrgized@premier1.net

CJ, N6ZZS

642. How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: KMAGLOUGHLIN@delphi.com
Message-ID: <53pudr$3lc@news2.delphi.com>
Source record: 192677

What I think is really ironic is, according to an article published in Bloomburg's Business Briefs, Bell Atlantic is down pushing the Mexican government into permitting little leo activity in the ham bands on Mexican soil. Just think, one of our good American companies down trying to pave the way for the rest of the contient.

What is really interesting is I faxed a copy of the article to ARRL hq and not heard a word about any of it anywhere else.

If anyone is interested, I will publish the source of the data and you guys can go look it up for yourselves.

I'll tell ya where to look, but I don' know about copyrights and stuff like that.

Kevin

Quoting holford from a message in rec.radio.amateur.equipment
>Path:
>news2.delphi.com!delphi.com!cam-news-feed1.bbnplanet.com!cpk-news-hub1.b
>Newsgroups: rec.radio.amateur.equipment
>Subject: Re: How much money could the FCC raise if the 2 meter band
>was sold for commerical bandwidth? Date: 1 Oct 1996 00:46:48 GMT
>Organization: IGS - Information Gateway Services
>Lines: 11
>Message-ID: <52pplo$6mu@nntp.igs.net>
>References: <324B3E89.1C74@mail.idt.net>
><324C2A69.7E52@lamar.colostate.edu>
><01bbacaa$331d5a00$c6479fcf@ns.compunet.net> NNTP-Posting-Host:
>ttya0c.cnwl.igs.net Mime-Version: 1.0 Content-Type: Text/Plain;
>charset=US-ASCII X-Newsreader: WinVN 0.99.6
>>For my 2-cents worth.... I WILL NOT stop using 2-meters even if
>>the government sells the rights to it. They will have to take me
>>to jail.
>> Thanks, Rod (KD0XX)
>>
>I take it then that if the forthcoming WARC assigns additional
>frequencies to Hams you will also refuse to use them?
>73, Dave (VE3HLU)
>.

The only that stays the same is change. - Melissa Etheredge

643. Wanted: Mods for FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <53pv5k$55a@miracle.cybernex.net>
Source record: 192678

```
Hello,
I recently purchased a FT-50R HT & would like to know if there are any
mods for the TX side. Any help would be appreciated..
Please E-Mail me at djjt@cybernex.net
Thanks a million
73..
KG2FX...
```

644. Swan Manuals and Service for equipment.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: KS6Z@sprynet.COM
Message-ID: <326071A8.3A3B@sprynet.com>
Source record: 192679

Hi Lee,

I read your posting and thought that I would fill you in more exactly on the detail of Swan Equipment service repairs and manuals.

ALL Swan Manuals can be obtained from:

Brock Publications
Box 5004
Oceanside, CA.
92052

Phone number for Brock Publications is: (619)757-0372.

Grace Brock is a very pleasant retired Swan employee who operates the manual business out of her home. She is extremely familiar with every model Swan rig and with a question or two can make sure you get the correct manual for the radio in question. There were several radios that had early and late models for instance and the manuals are quite different. The Swan 350 is an example of this. The late model has a green band on the VFO dial and a dial set knob.

The cost of all manuals is 20 dollars and they are complete manuals that include every option that came with the radio.

If you order two manuals (the same or for two different Swan radios she will discount the order by five dollars so two manuals will cost $35.00 plus shipping/mailing cost, naturally.

Grace Brock is absolutely bulletproof when it comes to doing business.

SWAN RADIO REPAIRS WITH THE BEST POSSIBLE QUALITY WORKMANSHIP CAN BE OBTAINED FROM:

Mr. John Bruchey
4901 Verdi Drive
Oceanside, CA 92057

Phone No.: (619)757-4717

John Bruchey is an employee of Cubic Corporation at the present time. He was employed by Swan Radio Company as a senior technician for many years and went with Cubic when Cubic purchased Swan and later closed it down. There is little John cannot do to repair any Swan radio. He knows by looking at a radio if all the mods have been done and unless you have overfused the radio and burned out the transformer or dropped it in the Pacific Ocean he can probably bring it back to factory specs for you.

He has access to most parts or replacement alternatives including matched final amplifier tubes.

He has repaired my old Swan 600 (The twins) and it cannot be told from a new radio either by appearance or operation.

BTW there is no radio alive or dead (including my Drake TR7) that has a sweeter sounding CW note than than the Swan 600.

For some reason Swan owners don't like to part with their rigs and keep them running as backup rigs so they are more likely to spend the money to fix a radio that may not be worth much more than the cost of repairing it. I am one of those people.

On the other hand, you get what amounts to a new radio that puts out several hundred watts on all bands and never really needs an amplifier after John fixes it.

If you own a Swan radio this email is your only known access to the service you will sooner or later need or need now but don't know where to get it.

SAVE THIS AS A TEXT DOCUMENT SOMEWHERE AND CALL IT SWAN.TXT OR SOMETHING YOU WILL REMEMBER BECAUSE IN TIME YOU ARE GOING TO WISH THAT YOU DID!

If you have any questions respond to me directly at KS6Z@sprynet.com and I will try to help out. Keep those old Swans running because when you turn the lights out in the shack at night they look like a real radio and nothing you buy today can make that claim.

73 es CUL

Dan Keefe KS6Z
Vista, CA

^^

> Date: 12 Oct 1996 16:45:55 GMT
> From: ab594@yfn.ysu.edu (lee renda)
> Subject: INFO on CUBIC COMMUNICATIONS Inc
>
> I was also interested in information on CUBIC COMMUNICATION Inc.
> I have had several people help and here is a repeat of what I
> have been told. Maybe this will help the fellow ham that had the
> hard drive crash.
> ,
> ,
> CUBIC COMMUNICATIONS Inc.
> P.O. BOX 85587
> SAN DIEGO, Ca
> (New phone number 1-619-643-5800)
> ,
> There is also a company in OCEAN SIDE , Ca .
> They deal with manuals for the older radios.
> I was refered to them by CUBIC. Here is the address.

> ,
> ,
> Brox Publications
> P.O. BOX 5004
> OCEAN SIDE, Ca
> 92052
> 1-619-757-0372
> ,
> The lady at this phone number is very nice and helpful.
> She can even refer you to a local TECH that can help with
> repairs and up-grades.
> ,
> Hope this information is useful.
> Thanks again to all that provided me this information.
> ab594@yfn.ysu.edu Lee Renda (KB8PXL)
>

645. FS: Kenwood TS-711A all-mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00003eac@msn.com>
Source record: 192680

2-Meter All-Mode, Kenwood TS-711A, needs only a microphone. Manuals and power cord included. Very Good Condition. Buyer pays shipping and packaging costs.
$650.00 Dr. Gar Won Ko N(zero)EQS garwonko@msn.com

646. FS: Full Collins S-Line + List

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00003ead@msn.com>
Source record: 192681

Full Collins S-Line and Complete Ham Shack Listing of all items FOR SALE. Reply to: garwonko@msn.com for listing which is in ASCII text (DOS) format. Be sure to download it into a directory and import it into your current word processor for conversion to read.

N(zero)EQS
Dr. Gar Won Ko
garwonko@msn.com

647. FS: Frequency + Time Standard

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00003eae@msn.com>
Source record: 192682

I have an HP 5061A Cesium Beam Primary Time and Frequency Reference Standard FOR SALE. Details are available on a laboratory electronics test equipment listing which is also available in ASCII text (DOS) format. Reply to:
Dr. Gar Won Ko
N(zero)EQS
garwonko@msn.com

When received, be sure to download the two files into a directory and then import them both into your current word processor for conversion to read.

648. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32608f6d.7053840@news.wco.com>
Source record: 192683
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Dick Flanagan <dick@merlin.libelle.com> wrote:
>> Because of size this is pickup only....
>
>Naturally you don't tell us where you live.

My guess is MO. I did a whois on his .org address, and they are based
in Rolla, MO.

>Me thinks you married unwisely. :^)

Me agrees..

649. Best HF Radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1310960712400001@wd1v.mv.com>
Source record: 192684

Hi Folks:

This question of which rig is "BEST" points to a real opportunity.

The truth is that no one really knows! We have opinions that are based on impressions - but what about the specifications that we don't know and even if we did, couldn't VERIFY on our own bench?

The ham market lacks a universally understood "RADIO SCORECARD" that are the measured specifications of how well a radio performs. Lacking the scorecard, we lack the knowlege to make good judgements. We go down the rat holes of..."I heard it has a..." or "its such a cool looking thing..." or whatever. The point is, each of us as consumers need better data and better testing of the expensive products whose performance is deemed very important to us. And until we get the data, all we have are subjective opinions.

How much variation is there between radios of the same model? What specific parameters are detectable by ear? How much can some parameters influence other parameters? Metrically, how much better is the best measured than the second best and can humans hear the difference?

There should be a team that creates the "RADIO SCORECARD" (version 1.00)

and then....

A test station that can test radios and create verified "RADIO SCORECARD" metrics. Much later, maybe radios could contain self-tests that make sense to all of us.

This group could create the design of what that scorecard should contain. It would be neat to watch it develop and then see it shared with the manufacturers.

Will radio manufacturers support the performance truth being discovered about their products?

Until we do this, we live in fog, mirrors, QST reviews, and blind faith that the performance we are experiencing is what we hoped and paid for.

If there are 500,000 hams, half of which are active, and half of those in the HF market in the US, we have about 20 - 30,000 people bellying up to the bar of trust each year. We deserve better data about what we are buying!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
voice mail 603.533.3472 | | | | fax 603.627.1623

Check out LeCroy's Newest COLOR Power PC Digital Scopes
with ANALOG Persistence!

http://www.lecroy.com

John D. Seney
http://www.mv.com/ipusers/wd1v

650. Re: Manual for TR-7800

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <53qnr6$5j5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192685

"Fine" <fine@hiwaay.net> wrote:

>I am in need of a manual for a Kenwood TR-7800.

>Gregg
>AAT4AD/KF4AUY

I think I have a second manual here. I'll have to look. However, it is not the operating manual. I believe it is the service manual. I may have thrown it out a few years ago as I had two of them. I accidentaly ordered a second service manual.

Should I look for it or do you want the operating manual?

John/K8PXG

John/K8PXG in Pembroke Pines, FL

651. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: j_r_w@pipeline.com
Message-ID: <53qq5l$agd@camel1.mindspring.com>
Source record: 192686
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

mconway@mail.nantucket.net (N1XYY) wrote:

>Get rid of her . . .

>twhite@digitrix.com (Tony White) wrote:

>>>I have the following Ham Gear FOR SALE....
>>>
>>>Kenwood TS-450AT w/ narrow SB Filter and Heil Desk Mic. It's in
>>>Mint Condition and works fine. Price: $ 750.00 + shipping
>>>
>>>Nye Viking Roller Inductor Tuner Model MB-V-A . Great Shape & Works
>>>Fine. Price: $ 400.00 + shipping
>>>
>>>Henry 2k-4 Console Amp. Has new transformer. Works Great and Looks
>>>just as good. Because of size this is pickup only.... Price: $ 750.00
>>>
>>>Reason for selling is that I just got married a few months ago and
>>>either the Ham Gear or me go.

>>I'm sure you'll miss her... :-) :-) :-) :-) :-)

Love is blind, and they say marrage is an instution, but who wants to
live in an instution for the blind!
N3WMT

652. 9H1CD subscription

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: henrygs@dream.vol.NET.mt
Message-ID: <3260BD82.376F@dream.vol.net.mt>
Source record: 192687

```
add ham-equip
```

653. Re: Best HF Radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: "Phillip S. Rutledge" <rut@mcrut.mv.com>
Message-ID: <326114E1.1596@mcrut.mv.com>
Source record: 192688

John D. Seney, WD1V, LeCroy T&M 800.553.2769 wrote:
>
> Hi Folks:
>
> This question of which rig is "BEST" points to a real opportunity.
>
> The truth is that no one really knows! We have opinions that are based on
> impressions - but what about the specifications that we don't know and
> even if we did, couldn't VERIFY on our own bench?
>
> The ham market lacks a universally understood "RADIO SCORECARD" that are
> the measured specifications of how well a radio performs. Lacking the
> scorecard, we lack the knowlege to make good judgements. We go down the
> rat holes of..."I heard it has a..." or "its such a cool looking thing..."
> or whatever. The point is, each of us as consumers need better data and
> better testing of the expensive products whose performance is deemed
> very important to us. And until we get the data, all we have are
> subjective opinions.
>
> How much variation is there between radios of the same model? What
> specific parameters are detectable by ear? How much can some parameters
> influence other parameters? Metrically, how much better is the best
> measured than the second best and can humans hear the difference?
>
> There should be a team that creates the "RADIO SCORECARD" (version 1.00)
>
> and then....
>
> A test station that can test radios and create verified "RADIO SCORECARD"
> metrics. Much later, maybe radios could contain self-tests that make
> sense to all of us.
>
> This group could create the design of what that scorecard should contain.
> It would be neat to watch it develop and then see it shared with the
> manufacturers.
>
> Will radio manufacturers support the performance truth being discovered
> about their products?
>
> Until we do this, we live in fog, mirrors, QST reviews, and blind faith
> that the performance we are experiencing is what we hoped and paid for.
>
> If there are 500,000 hams, half of which are active, and half of those
> in the HF market in the US, we have about 20 - 30,000 people bellying

> up to the bar of trust each year. We deserve better data about what we
> are buying!
>
> 73,
>
> John D. Seney |_|_|_|_| john@wd1v.mv.com
> 144 Pepperidge Dr |_| |_| page 5956779@skymail.com
> Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
> voice mail 603.533.3472 | | | | | fax 603.627.1623
>
> Check out LeCroy's Newest COLOR Power PC Digital Scopes
> with ANALOG Persistence!
>
> http://www.lecroy.com
>
> John D. Seney
> http://www.mv.com/ipusers/wd1v

Sounds like the "hot setup" to me, John!!

654. FREE web classifieds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <3260DDE9.33C9@bro.net>
Source record: 192689

```
Amateur Radio web classifieds -- http://bro.net/barc/forsale.html

73!
```

655. Re: Maxon vhf prog?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <3260fdfd.2140662@news.oz.net>
Source record: 192690

spm03@www.gnofn.org (Sean P Murphy) wrote:

>
> Does anyone know how to program the Maxon 4150 vHF?
>
> Email me,
> Sean
> spm03@gnofn.org
>
Easy to do Sean!

1. pop the case...plug in the interface cable
2. press 'P' while turning on the unit
3. run the programming program.
(it's available for free from Maxon. Call their tech support)

656. need recommendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: jruthroff@sprynet.com
Message-ID: <N.101396.095236.95@SPRY01>
Source record: 192691

Hi all: I'm off to Bosnia for 6 months or so and am looking for the best HF portable I can find that's receive only (I'll be there with the military and they won't be smiling if I'm caught xmitting, so the Icom is staying home <g>).

Obviously, something small and battery operated would be nice.

THe ICF-SW100S by Sony is looking rather attractive, but I've never used enough of those types of receivers to make an informed judgement.

Any comments/suggestions would be nice.

cheers,

john/N9ASH

657. Equipment Left for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <53r1kv$fdo@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192692
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

The following items are still remaining for sale from the estate of a friend. All items are cash only, no CODs, plus shipping.

1. ICOM R-7000 communications receiver (25 to 2000Mhz), not cellular blocked in excellant condition. Has manuals, box, and DC option installed. $900.00

2. Yaesu FT41R UHF Portable. Has charger, box, manuals, regular battery and a AA Battery Pack (FBA-14). $200.00

3. Kantronics KamPlus TNC with Version 6.1 Software (upgradeable). Excellant condition with box and manuals. $150.00

4. 42-50 Mhz Split 6 channel MT1000 with Rapid Charger and 2 batteries. Programmed to your specs. $350.00

5. 42-50 Mhz 110 Watt Mitrek with all accessories, DTMF Mic, and 3 6 meter channels installed. $150

6. 42-50 Mhz 60 Watt Mitrek with all accessories, and 2 6 meter channels installed. $100

E-mail or call me at 614-873-3350 (leave message on machine).

Tom

658. Re: Wanted: Mods for FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <53r0vv$3ic@miracle.cybernex.net>
Source record: 192693

djjt@bc.cybernex.net (JOE T) wrote:

>Hello,
>I recently purchased a FT-50R HT & would like to know if there are any
>mods for the TX side. Any help would be appreciated..
>Please E-Mail me at djjt@cybernex.net
>Thanks a million
>73..
>KG2FX...
I Have received the mods i was looking for.
Thanks...
KG2FX

659. Re: Manual for TR-7800

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: tomms@mnsinc.com
Message-ID: <53r276$8jq@news1.mnsinc.com>
Source record: 192694

I have the service manual, not the original. WOuld this help?

Fine (fine@hiwaay.net) wrote:
: I am in need of a manual for a Kenwood TR-7800.

: Gregg
: AAT4AD/KF4AUY

660. Reccomendations on 6 Meter gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <53r313$jro@gwis.com>
Source record: 192695

Looking for a 6 meter rig for the house, it could be 12 volt as I do have a good power supply. I'm looking for something that will work all modes, with an antenna tuner. Could also work HF. Any suggestions?

Ted
KC8ENM

661. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: ronklein@ix.netcom.com
Message-ID: <53r6v1$f94@dfw-ixnews9.ix.netcom.com>
Source record: 192696

In <53fh39$ird@newsbf02.news.aol.com> ptracy@aol.com (PTracy) writes:
>
>A borrowed Heathkit AT-1, hand key, and a borrowed National NC-300
>receiver. The borrowed AT-1 was later replaced with a Knight kit somthing
>or other, very similar. 6L6 final, cathode keyed, et....
>
>After upgrading from Novice to Advanced, dad let me use his Drake B
line,
>which I still use today. MUCH more reliable then my Kenwood.
>
>KE1C - Pat

I started as a Novice in 1959 with a Heathkit DX-40 and crystals on 40
and 15 cw. I built it myself. The receiver was a Hammarlund HQ-140-XA.
A dipole on 40 and a 15 mtr folded dipole were the antennas.

In 1960 I upgraded to Conditional (General privileges) and added an
ART-13 with 200 watts of real AM to the transmitter suite. I still
used the DX-40 on 15 and 10 as the ART-13 did not cover above 18 MHz.

I still own both transmitters and a different HQ-140-XA ---- they
reside in my personal museum...

73,

Ron - W0OSK
--
Ron Klein
----
ronklein@ix.netcom.com

662. help with a battery charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: cmckenna@atl.mindspring.com
Message-ID: <53r7q2$1d0@camel1.mindspring.com>
Source record: 192697

I need help. I need to build a battery charger for a radio I bought at a hamfest a few weeks ago. It has a 7.6v nicad battery with two negative contacts one positive contact and one other contact. I recently built a 5v regulated power supply and was wondering if I could use that as a charger and if I can, which contacts do I connect to?

Thanks,
-Chuck
KF4JPE

663. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3261273D.1F3A@worldnet.att.net>
Source record: 192698

Patrick Croft wrote:
> In article <53bbj4$tda@rhea.glo.be>, mauricea@glo.be (Maurice Andries) wrote:
> >Hi everybody,
> >
> >Sorry to post again but someone replied to this and the reply was already gone
> >from our newsserver. please send your replie(s) again.. thanks
> >
> >In our local packetBBS I saw a message from an HB9 station with some info
> >about a new Kenwood HF tranceiver, the TS-570. Anybody knows about this TRX?
> >I couldn't find anything on Kenwood's site yesterday.
> >
> >
> >Just my 2 cents, Your mileage may vary
> >Opinions are my own (most of the time).
> >
> >73 de Maurice, mauricea@glo.be (internet)
> > on4bam@glo.be
> > ON4BAM@ON6AR.#AN.BEL.EU
> > http://user.glo.be/~mauricea (Ham links and station info)
> >
> >Important: Anyone sending me junkmail will be billed
> > at US$ 1.00 per mail.
> >
> There is a TS570 out now - actual rigs being shipped ahead advertising!
> Seen one up close -played with the knobs, etc. at a hamfest Sunday, Oct. 6th.
> Looks like a nice basic rig with limited DSP. I think it retails @ $1,300 US.
> Not a replacement, but lower entry rig for the newbies per Kenwood rep.
>
> Regards,
>
> Patrick/WB9IQI

I Just bought a TS-570D at Ham Radio Outlet in Atlanta. So far like it
real well. The price is $1599 not $1300. You can find all the info on
this rig on the Kenwood web page.
http://www.kenwood.net/hf/ts570d/ts570d.html

73 de Tony (KD4K)

664. hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <53rbkm$8ns@thor.atcon.com>
Source record: 192699

I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
for a friend. Can anyone help??

de Keith VO1AE

665. Yaesu FT-50R deleting memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: locksmit@smartt.com
Message-ID: <53re44$da5@ktk2.smartt.com>
Source record: 192700

Does anyone know how to delete a memory in the 50R? I can't seem to find it in the manual.

Rick VE7ABW
locksmit@smartt.com
N 49.16.34.2
W123.01.36.9

666. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Truman Boerkoel <truxenia@erinet.com>
Message-ID: <01bbb943$fe1ecf40$ba745acf@truxenia>
Source record: 192701

If you are looking for very old
manuals they are sometimes available through HOWARD SAM'S @
1-800-428-7267 or 1-317-298-5566

Howard W. Sams
2647 Waterfront Parkway East Dr. Suite 300
Indianapolis, IN 46214

Vry 73 de Tru K8JUG

Keith Piercey <kpiercey@atcon.com> wrote in article
<53rbkm$8ns@thor.atcon.com>...
> I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
> for a friend. Can anyone help??
>
> de Keith VO1AE
>

667. FS: Andrews' Heliax connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-13109619563300001@ts02-17.dialup.ais.net>
Source record: 192702
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

> Have available the following ANDREWS HELIAX connectors in various quantities.
All new
>
> $17.00 ea
>
> 1/2" L44W
> 1/2" L44U
>
>
> $25.00 ea
>
> 7/8" L45W
> 7/8" L45N
> 7/8" L45PN
>
>
>
>
> If interested please e-mail me. Prices are flexiable.

668. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <32617320.42A@worldnet.att.net>
Source record: 192703

Truman Boerkoel wrote:
>
>
> If you are looking for very old
> manuals they are sometimes available through HOWARD SAM'S @
> 1-800-428-7267 or 1-317-298-5566
>
> Howard W. Sams
> 2647 Waterfront Parkway East Dr. Suite 300
> Indianapolis, IN 46214
>
> Vry 73 de Tru K8JUG
>
> Keith Piercey <kpiercey@atcon.com> wrote in article
> <53rbkm$8ns@thor.atcon.com>...
> > I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
> > for a friend. Can anyone help??
> >
> > de Keith VO1AE
> >

Truman, call 508-371-0521, Antique Radio Magazine and ask them for the
tele. # of Chuck Dachis WD5EIH, he is also known as Mr.Hallicrafter.
They sell a book on Hallicrafters he has written. Chuck has what you
need. I think they are: ARCMagzine@aol.comm or www.antiqueradio.comm
Regards; ARTHUR! KC6KUK . . .

669. Azden PCS-3000 info for Tone Board install

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: user@cnw.com
Message-ID: <53rg2l$8n7@lassen.cnw.com>
Source record: 192704
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hi all,

looking for anyone who has installed a tone board into a PCS-3000.
I ordered a tone board from Communications Specialists and never
got any inst. with it and they cant help saying they have instructions
for pcs-2000 and 4000 but not forthe 3000 model.
does anyone out there know where to connect in the tone input from the
tone board?

Please E-mail iff you have an answer to

blott@baker.cnw.com

Thanks in advance Bob Lott "KC7OSZ"

670. PACTOR II experience inquiry

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbb959$30bde5c0$165e5bc0@A0927429.itg.ti.com>
Source record: 192705
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.swap

Hello, I am considering to buy a PACTORII unit from SCS GBMH, the PTC-2

See for more information:

http://www.scs-ptc.com/pactor2.html

From this URL I got my information, what I am trying to figure out is if it is really is the very robust digital communication method that they claim it to be, or if it is just another sales pitch.

After all, $900+ bucks is not cheap.

Is there any-one out there that has bought this TNC? What are the experiences?

What are the chances that pactor-II might be licensed out to other manufacturers TNCs like AEA?

Thanks,

Loek d'Hont ldhont@ti.com

671. FT - 411 E Batteries Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: feliccia@unix2.netaxs.com
Message-ID: <53rv3c$ipd@netaxs.com>
Source record: 192706

Does anyone out there have some Yaesu FT 411 E Ni-Cads with Charger they would like to sell? Please email.
Nick.

672. GMR100 Speaker/Microphone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: "Andrew R. Gozdziewski" <andrewg@pitnet.net>
Message-ID: <326198D1.131B@pitnet.net>
Source record: 192707
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur,rec.radio.cb

Does anyone have a Uniden Speaker/Mic they would like to sell? Has anyone had any experience with one or have an more information about it (PTT or voice-activated?)?

Thanks in advance!

Andrew

673. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <53s0ap$rlo@dfw-ixnews10.ix.netcom.com>
Source record: 192708

"Truman Boerkoel" <truxenia@erinet.com> wrote:

>
>If you are looking for very old
>manuals they are sometimes available through HOWARD SAM'S @
>1-800-428-7267 or 1-317-298-5566

>Howard W. Sams
>2647 Waterfront Parkway East Dr. Suite 300
>Indianapolis, IN 46214

>Vry 73 de Tru K8JUG

>Keith Piercey <kpiercey@atcon.com> wrote in article
><53rbkm$8ns@thor.atcon.com>...
>> I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
>> for a friend. Can anyone help??
>>
>> de Keith VO1AE
>>
Howdy Kieth--

I think you'll have a hard time finding a manual for the SX-60 because
I don't think Halllicarfters ever made a model by that name,
however...

If you check the model number again and write to
Pete Markavage
27 Walling St.
Sayerville, NJ 08872-1818
(908) 238-8964

he seems to have operators and service manuals for nearly every
shortwave piece that Hallicrafters made. Happy hunting.

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

674. WTB: Software For MT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <53savf$ti@newsbf02.news.aol.com>
Source record: 192709

Hello,
I was wondering if anyone out there has the software for the MT1000?? I have several of these radio's available to me and would like to reprogram them. I would be willing to pay for the copywrite transfered over to me.. or other means! Please let me know if you can help me out.

Thanks for your time... E-mail me about any details!!

N9MXT - Jeffrey

675. Re: IC-3230H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: codeman@gj.net
Message-ID: <53s6cn$nhp@news.xmission.com>
Source record: 192710

scederas@intercenter.net (Sam Cederas) wrote:

> Does anyone have Modification information for IC-3230H?

What modifications are you looking for. I also have an IC-3230H and
am just wondering?

N7VWX

676. Need help with KWM-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: markem@primenet.com
Message-ID: <53rb9q$5cl@nnrp1.news.primenet.com>
Source record: 192711

I'm trying to fix a friend's KWM-2 that just suddenly stopped working. The only output is some milliwatts on a freq about 455kc above the dial freq. The rcvr also seems to be pretty dead...just hiss. It appears that the first xmtr mixer is not functioning correctly but I'm not sure why. The only output from that stage is the VFO signal...I think I should see the VFO freq - 455kc. I can't see any obvious problems...voltages on the tube all look good. The tube has been replaced with a known good one. I'm beginning to suspect that the mechanical filter might be bad. The input to it looks good but I don't think the right stuff is coming out of the filter. Question is...do those filters go bad? What should I see coming out of the filter? I can say for sure,tho, that the output from the mixer is not right. Any KWM-2 wizards out there who can offer any advice?

Thanks & 73... Mark AA7TA

677. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3261EF43.3017@no.spam.please>
Source record: 192712
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Jim Roberson wrote:
>
> I have the following Ham Gear FOR SALE....
>
> Kenwood TS-450AT
> Henry 2k-4 Console Amp.
> Reason for selling is that I just got married a few months ago and
> either the Ham Gear or me go.

Jim:

Come to rural Alaska. Leave wife behind. Bring gear.
Lotsa girls here look for he-man with big toys. I have spoken.

--
In order to foil SpamBots, my e-mail address is not
machine readable. Please reply to address below:

Ramon Gandia, Nome, Alaska | rfg.at.nome.dot.net
AL7X S/V Seven Stars |
907-443-2437 fax 907-443-2487 | where at=@ dot=period

678. Re: IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: bowiemaker@aol.com
Message-ID: <53rjq4$iul@newsbf02.news.aol.com>
Source record: 192713

I have owned a FT900AT for some time now and really like it. I use it for what it was specifically designed- a fair base unit that is an excellent mobile/multi purpose rig. I would not buy the IC-706 nor the Kenwood offering for the same reason- too much fiddling with the menus to adjust things on the fly. The FT900AT may have a "busy" front panel, but I don't find it so. Personal preference. I like having quick access to all the commonly adusted things, found it a pain to go thru menus and combo presses to do stuff I could do in 1/10 the time with the FT900AT. On the other side, kudos to Icom for offering a really good unit for those who have the opposite of my preferences/ operating style. I must suggest operating both, read both manuals, pick the one that fits YOU the best.

679. Re: The person who helped with Cubic info????????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3261EE28.17FF@no.spam.please>
Source record: 192714

webteck@usa.net wrote:
>
> Last week (10/1 - 10/4) I put a plea for help for info on Cubic
> Electronics in Ocean Side, Ca. Some very nice gentleman gave me the info
> I needed. I have since had a complete system crash and lost ALL my
> messages...in fact I lost 2 hard drives with everything on them. The
> only thing I remember about the message was that his address started
> with something like "HONT"..his name was Loenk (?),

You might try an Altavista search of USENET. It might seem that
looking for some permutation of HONT or Loenk or some spelling
variation thereof might work; but why don't you search in the
Usenet via Altavista for YOUR e-mail address? Or search for Cubic
on Altavista usenet? You will probably see your post and his reply
there, particularly if it was only a week ago.

Searching Altavista for posts is pretty interesting. You can see
if any of your friends are posting to alt.sex.bestiality or to
bomb.oklahoma.city.again and that sort of thing. Heh heh.
--
In order to foil SpamBots, my e-mail address is not
machine readable. Please reply to address below:

Ramon Gandia, Nome, Alaska | rfg.at.nome.dot.net
AL7X S/V Seven Stars |
907-443-2437 fax 907-443-2487 | where at=@ dot=period

680. Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: madoc@ibm.net
Message-ID: <53r48b$1n9g@news-s01.ny.us.ibm.net>
Source record: 192715

I just bought a Kenwood TH-79A with the high power PB-34 battery.
The instruction manual warns against charging the battery more than 15 hours
with the included wall charger but does not indicate the normal length of time
necessary to fully charge a completely dead battery. Can anyone tell me how
long to leave the battery charging with the included wall charger?

R. Hergesheimer

681. FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: "Dr. Duncan Clark" <Sales@194.130.29.166>
Message-ID: <l3YFuCAIYRYyEwno@dnamp.prestel.co.uk>
Source record: 192716

Hi Folks,

If anyone has a FT1000mp and a six metre rig can they see if they are picking up a very strong carrier (9+) around 50.158 from the FT1000mp. I have a week old FT1000mp and trying to use it with a 6m transverter is giving me big problems with a 9+ carrier and 10-20khz noise either side. I can hear the carrier on another 6m RX close by without an antenna plugged in in 6m rig and with the transverter totally disconnected. It makes no diifference what band the FT1000mp is tuned to, the carrier is still there. Tapping the FT1000mp causes ringing on the carrier picked up on the 6m rig.

Many thanks

Duncan
G4ELJ

A distraction is only a distraction if you pay attention to it.

Duncan Clark
GeneSys Ltd.
http://www.egenesys.demom.co.uk

682. FS: Military radio accessoires

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbb935$24400040$0c5e5bc0@A0927429.itg.ti.com>
Source record: 192717
Cross-posted to: alt.military.collecting,rec.antiques.radio+phono,rec.aviation.military,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.shortwave,rec.radio.swap,ti.rec.radio

I am posting this ad for a friend who has trouble accessing newsgroups from
his PC

Please respond to him directly, his EMAIL address is whkramer@pi.net

For sale: All parts for use with German and britisch Army WW-II radiosets
such as WS-11,
WS-17, WS-18, WS-19, WS-22, WS-46, WS-48, WS-58, WS-62, WS-68, R-107,
R-109,
Fullerphone, Fieldphone, etc.
Antenna 'B' sections for use with WS18, WS46, WS48, WS68, etc $ 7 /each
Headsets DRL 1 (or 5) , Use with WS38, WS48, WS68, R-107, R-109 etc $
10/each
Microphone Hand use with WS-18, WS-48, WS-68, remote unit WS-22, WS-62 etc
$ 50/each
Junction Box No. 1 for use with WS-38 $65/each
Microphone throat No. 2 for use with WS-38 $ 25/each
Mounting strap for use with WS-22 $30/each
Lamps operator for use with WS-22 $ 25/each
Mic/headset combination use with WS-19, WS-22, WS-62, etc. $60/each
and many more...
Prices excluding shipment, with large volumes of certain parts 10 %
discount possible.

For more information and orders please e-mail whkramer@pi.net

Thank you for reading this ad

683. mods for FT-480R vhf all mode pse ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: ea4aon@ea4rct.CLubs.etsit.upm.ES
Message-ID: <80853@ea4rct.clubs.etsit.upm.es>
Source record: 192718

```
Hello I looking any mods for this transceiver.
frecuency coverage
mods for 9k6 bps
power output
etc, etc...
```

684. German HF transceiver used by STAZI

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbb933$b4572020$0c5e5bc0@A0927429.itg.ti.com>
Source record: 192719
Cross-posted to: alt.military.collecting,rec.antiques.radio+phono,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.shortwave,rec.radio.swap,ti.rec.radio

```
Forsale: HF radio used by Stazi (former East-German secret police) in
excellent condition

Radio covers 1.6-12 MHz in 1 kHz steps synthesized & VFO
Modes: USB,LSB,AM (A3J / A3H / A2J )
Antanna tuner is built-in. RF power 20 watt peak and average in SSB
Radio can be used as man-pack, as mobile radio or stationary radio
Size: 4.3"x14.2"x12", weight 17.5 lb
Comes with separate AC power supply, whip antenna, telemike and user
manual
Runs from either the AC power supply or from a 24V 4A DC source

$550, shipping not included

ldhont@ti.com
```

685. Re: Plate voltages, Eimac Tube Book

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <32612F54.7592@millcomm.com>
Source record: 192720
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Robert Ganter wrote:
>
> macino@ibm.net@smtp-news2.ibm.net wrote:
> >
> > maybe some local old timer may have the Eimac 'Care and Feeding of Power
> > Grid Tubes'. It does a great job of explaining the whole deal with load lines,
> > impedances, and all. They're not too tough to understand. Only the Gate 2
> > Vanity Call operation is beyond comprehension. Cheers!
>
> Do they still sell this book (or booklet) ? I would be very interested.
> If it is not available anymore, could someone photocopy it?
> Robert HB9NBY--

Hello, I too would like to get a photocopy of this book. Please email.

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to build stuff" So... -
+ for CNC info, don't email me, call -
+ or email Ah-ha! directly. Thanks! -
+ www.gdic.com/ahha email: ahha@gdic.com -

686. Re: Help With Microphones

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3261F1DD.27E1@no.spam.please>
Source record: 192721

Carlos Ramirez wrote:
>
> I heard that the shure 585sa and the electro voice 634a are good sounding
> microphones. I heard they have a bassy sound?

Carlos:

For over 50 years it has been known that dynamic mikes,
PA mikes, broadcast mikes, music band mikes, etc. sound bassy.
Most sound systems have "equalizers", ham rigs do not.

If I may suggest that you get one of two mikes. The HEIL
electret mikes are very good; you can get a whole mike or just the
element to put inside a mike whose case or body you like. Or you
can get the headphone with boom mike too. HEILs come in two styles,
one is a not-too-good sounding DX mike that "punches" thru better
but is not so good at casual radio work, and the other is the
normal, or regular one, which is still good for DX but is more
comfortable for regular listening to. (I prefer this second one).

The other possibility is the old Astatic D-104, which has
a crystal element..and might need some sort of matching to your
rig as crystal is very hi-z, like megohms. The D-104 sold today
is often sold with the UG-4 (? UG-something ?) amplified stand and
base. This takes care of the impedance matching and you can set the
output to match the input of your rig. This crystal microphone
element sounds extremely good for communications, not bassy at all,
and it looks just gorgeous in the shack. Carried by Amateur
Electronic Supply among others. I think a gold plated version is
also stocked too, but at gold plated prices (called the Eagle).

I sugest a plain D-104 with the UG-? stand, unless you need
a padded headset and boom mike, then the HEIL is the only sensible
choice.
--
In order to foil SpamBots, my e-mail address is not
machine readable. Please reply to address below:

Ramon Gandia, Nome, Alaska | rfg.at.nome.dot.net
AL7X S/V Seven Stars |
907-443-2437 fax 907-443-2487 | where at=@ dot=period

687. Manual for TR-7800

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-13 00:00:00 UTC
From: Fine <fine@hiwaay.net>
Message-ID: <01bbb8a1$2c83c820$981168ce@main>
Source record: 192821

I am in need of a manual for a Kenwood TR-7800.

Gregg
AAT4AD/KF4AUY

688. Re: How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: carl@ais.net
Message-ID: <53s2pr$7gi@news.ais.net>
Source record: 192575

In <53pudr$3lc@news2.delphi.com>, KMAGLOUGHLIN@delphi.com writes:
>
>
>
>What I think is really ironic is, according to an article published in
>Bloomburg's Business Briefs, Bell Atlantic is down pushing the Mexican
>government into permitting little leo activity in the ham bands on Mexican
>soil. Just think, one of our good American companies down trying to pave
>the way for the rest of the contient.
>
>What is really interesting is I faxed a copy of the article to ARRL hq and
>not heard a word about any of it anywhere else.
>
>If anyone is interested, I will publish the source of the data and you guys
>can go look it up for yourselves.
>
>I'll tell ya where to look, but I don' know about copyrights and stuff like
>that.
>
>Kevin
>

Kevin,

Please e-mail me the citation

Carl - wa6vse
carl@ais.net

689. F.S. or TRADE- KENWOOD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: WPUL1130@CONCENTRIC.NET
Message-ID: <3264a057.45412475@NEWS.CRIS.COM>
Source record: 192576

For Sale or Trade: Kenwood TS520S SSB Transceiver, Kenwood 200 Antenna
Tuner, Mic, Headphones, 4 Mobile Antennas, Books on Kenwood
Included... Want Icom R-70 or 71 or best cash deal.
Lloyd Scott
wpul1130@concentric.net

"Where Destructive Maintenance Is Our Most Important Product"

690. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <53sa8m$jva@newshost.cyberramp.net>
Source record: 192577

>> > I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
>> > for a friend. Can anyone help??
>> >
>> > de Keith VO1AE
>> >
>
>Truman, call 508-371-0521, Antique Radio Magazine and ask them for the
>tele. # of Chuck Dachis WD5EIH, he is also known as Mr.Hallicrafter.
>They sell a book on Hallicrafters he has written. Chuck has what you
>need. I think they are: ARCMagzine@aol.comm or www.antiqueradio.comm
> Regards; ARTHUR! KC6KUK . . .

Keith:

Chuck Dachis, a.k.a. "Mr. Hallicrafters"

512.443.5027 voice
512.443.5624 fax

691. Need manual for CEI R168G VLF receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: ct@onr.com
Message-ID: <53scpl$85b@mari.onr.com>
Source record: 192578

I have an R 1687G VLF receiver that covers 5 KHz to 600 KHz.
...It works but needs alignment.

The receiver was made by CEI (which got bought by Watkins Johnson).

Any help with locating manuals / schematics appreciated.

thanks in advance,

Charlie WB4HVD

ct@onr.com

692. Re: Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <3261ED80.2ABA@mnsinc.com>
Source record: 192579

In theory it should be charged about 9 hours, the battery is 600ma and the chargers is 70ma....600/70=8.57hours so 9 should do it. Keep in mind the book states such things to keep you from leaving it in for really long times. 15 hours just works for them. Over charging can happen yet not unless you forget often. Also you must cycle the battery a few, three or so times before it will work fully. For these, charge the battery 10-12 hours during the first few or so. BTW I have just purchased the same radio for the purpose of controlling my TM-742a and I love it except for the sql. Mine seems to be over sensative even all the way up.

Dave
KD4YCS
dcpayne@mnsinc.com

693. Need help with ramsey 6-meter radio kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: sidener@munch.nuc.umr.edu
Message-ID: <53s2da$39f@hptemp1.cc.umr.edu>
Source record: 192580

HI, I am having trouble with a Ramsey Model FX-50 6Meter radio kit.

Everything seems to work fine except when I transmit the final transistor (Q8) gets very hot and blows in a short time. I have triple checked all of the circuitry in the final amplifier section and there are no shorts or bad parts that I can find. If I remove the final transistor and replace it with a 100pF cap. I can get a few milliwatts out the end from the exciter transistor.

Has anyone ever had this problem? I called Ramsey and they just quote the troubleshooting section of the manual which doesn't say much.

I even injected RF where the transister should be and varied the freq. and looked at it on a spectrum analyzer out the end to see if the output network was working correctly. It seems to act as a bandpass filter just as it should.

I would appreciate any help you may be able to offer.

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

694. Need: Interface diagram Yaesu rotors G-800 SDX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: coudec@aix.pacwan.net
Message-ID: <53t52j$gt@rose.ecom.net>
Source record: 192581

I am owner of an azimuth rotor from Yaesu, G-800SDX

If you have original diagram for interface GX-500, please scan it and
mail it me
I'm preparing satellite tracking

F1FPS@F6KED.FPCA.FRA.EU
Marseille, South of France, M&#65533;diterranean sea shore

couderc@aix.pacwan.net

695. Wanted: Standard CCR-708A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Bruce.Stiles@stpete.honeywell.COM
Message-ID: <c=US%a=_%p=honeywell%l=FL51M02-9610141055O1Z-5818@fl51m03.space.honeywell.com>
Source record: 192582

Thanks for reading this. I am looking for a Standard CCR-708A receiver.

Tom

696. Trade AOR AR-2700 Scanner for HP200LX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: woodb@ibm.net
Message-ID: <32621cdb.404820@news-s01.ny.us.ibm.net>
Source record: 192583
Cross-posted to: rec.ham-radio.swap,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.swap

I'd be interested in trading a like new in the box AOR AR-2700 scanner
for similar condition 1 or 2 MEG HP200LX with documentation.

Reply by email is preferred.

Thanks,

--Bill

SCANNER SPECIFICATIONS

Frequency coverage: 500 kHz- 1300 MHz *
Modes: AM, FM, WFM
Sensitivity: 10-1000 MHz: .5uV NFM
Tuning Steps: 5,6.25,9,10,12.5,20,25
30,50,100 kHz
Memory Channels: 500 total, 10 banks of 50 channels
Search Banks: 10
Scan/Search: 30 cps
Sleep Timer
Optional computer control
Illuminated keypad & display
Optional Digital Voice Recording
Permanent on screen battery indicator
Auto Mode bandplan data (with override)
Size/Weight 153mm(h) x 63mm(w) x 40mm(d) 315 grammes

ACCESSORIES
Comes with rubber duck antenna, telescopic antenna, rechargable
batteries,wall adapter/charger, cigarette lighter plug, belt clip,
carrying strap and earphone.
::
::: W.P. Wood <Bill> ::: Raleigh, North Carolina, USA :::
::::::::::::::::::::::::::::::: Internet: woodb@ibm.net :::
::

697. Re: FS GE Uhf Repetor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: GWYNN@BLOMAND.NET
Message-ID: <53t79l$m34@news1.sunbelt.net>
Source record: 192584

David Dropp N9LXP <ddropp@execpc.com> wrote:

>From - Sat Oct 12 08:56:37 1996 Path:
>daily-bugle.newsops.execpc.com!newspump.sol.net!posts.execpc.com!usenet
>From: David Dropp N9LXP Newsgroups: rec.radio.swap Subject: FS GE Uhf
>Repeator Date: Sat, 12 Oct 1996 08:50:04 -0500 Organization: Exec-PC BBS
>Internet - Milwaukee, WI Lines: 5 Message-ID: <325FA20C.2E99@execpc.com>
>NNTP-Posting-Host: peanut.execpc.com Mime-Version: 1.0 Content-Type:
>text/plain; charset=us-ascii Content-Transfer-Encoding: 7bit X-Mailer:
>Mozilla 3.0 (Win95; I) For Sale GE Phoenix Uhf repeator.System includes 2 GE
>Phoenix S radios,contoler board,duplexer and power supply.Unit is the small
>in size putting out 25 watts and is now programed on 461.3375.If you have
>any question I can be e-mailed asking 475.00 ,I also have a service manual.
>73's Dave N9LXP
Can unit be programmed for GMRS freq, 462/467?
If so, would like to purchase unit.

698. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <Dz9HF5.DpD@pe1chl.ampr.org>
Source record: 192585
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

In <53g96m$bft@shore.shore.net> hill@rowland.org (Winfield Hill) writes:

>Can you identify an 4-terminal component called a ACR Z0-28F and
>looking something like a RF power transistor?

>I just purchased two military 100 (200?) watt wideband linear
>"preamplifiers" (that's what they're labelled!) which seem to work
>fairly well. They work so well they burned out my 40 watt attenuator,
>forcing me to bring out my BIG loads! The amplifier uses a pair of
>MRF466 for the input and MRF429 for the output. These are
>"gull-winged" RF transistors with a bottom that reminds me of a TO-66
>for transferring heat.

To get good intermod (and probably 3rd harmonic) performance from a
transistor amp, the bias source must have a very low impedance.
To prevent thermal problems, it must also be temperature compensated
to track the B-E junction voltage of the power transistor.

Probably your device is an IC that has been purpose-designed to perform
this function.
The Motorola "RF Semiconductors" databook has a couple of application
notes describing wideband power amplifiers using transistors, and you
can find bias circuits in there that probably are roughly the same as
what can be found inside those devices.

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWW: http://www.knoware.nl/users/rob |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

699. Looking UHF Radios etc...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: wd4gdz@dbeach.COM
Message-ID: <32623622.607@dbeach.com>
Source record: 192586

Hello
Looking for any of these radio's that maybe for sale.
Yeasu FT912RH
Yaesu FT6200
Kenwwod TM551A
Kenwood TM541A
Kenwood TM331A
Please call me at 904.673.7557 or send E-mail. Thanks....
73 Bill WD4GDZ

700. WTB tac 200 uhf parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <53tdsq$65h@news.webspan.net>
Source record: 192587

I need a receiver board for a UHF tac 200(it looks like a GE mstr II).
Or the whole radio. Also looking for a schematic. The squelch gate
line is always high and this IC kind of device is on the receiver
board, so this is why I need it. ASAP 201 765 0919 or email.
ka2qep@webspan.net 73, Ka2qep, Bill

701. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <326238C6.4433@ix.netcom.com>
Source record: 192588
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Jim Roberson wrote:
>
> Because of size this is pickup only....

> Reason for selling is that I just got married a few months ago and
> either the Ham Gear or me go.

I love that CQ t-shirt that says "My wife said if I didn't get off of the radio, she'd leave me ... over"

I'm fortunate enough to have a wife and daughters that are all involved in the hobby. We make it a great family activity, volunteering together, being involved with clubs, schools, etc.

Just my $0.01 (after taxes.)
--
73 de Jim, KD1YV

702. Re: HT600 2-Channel to 6-Channel Conversion? I

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <53tkfn$miv@treasure.coastalnet.com>
Source record: 192589

Here's how its done.
Save the radio personality. Open it with a hex editor. Change the last four characters to FFFF.
Reload.

In article <53mb70$64i@noc2.drexel.edu>, st92kws6@dunx1.ocs.drexel.edu says...
>
> Is it possible to change the programming of the controller of an HT600 fro
>being a 2 channel radio to being a 6 channel radio? I know that physically,
>there is no difference, only the mechanical stop of the channel selector, which is easily repositioned. All HT600's have the same part number controller f
>so the difference must be a software issue.
>
> I seem to remember seeing some kind of editor for physically looking at thecode inside the radio (Not the regular programming software), but it's
>while. I have a feeling that the solution is a simple one. I have searched the
>service manual for somthing simple, like a jumper, and the closest thing I can
>find is a jumper JU401, which looks like it has to do with the 2^4 pin of the
>BCD channel selector. I still believe the answer is software.
>
> In the regular programming software, all six channels can apparently be programmed, but when the radio is actually used, positions 3 and 5 behave
>and 4 and 6 behave like 2. The funny thing is, when I use the per channel
>alignment part of the software, and it asks that you have the channel selector
>in the right position, and it verifies the position, and displays it at the
>bottom of the screen, the radio is reporting to the programming software that itis indeed in channel positions 3,4,5, and 6 , not just 1 and 2!!!
>
> If anyone can give me a hint here, it would be appreciated.
Thanks,
>

>Lou N2MIY
>st92kws6@dunx1.ocs.drexel.edu

703. Re: Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: chiesc@voicenet.com
Message-ID: <53tksa$cj2@news1.voicenet.com>
Source record: 192590

madoc@ibm.net wrote:

>I just bought a Kenwood TH-79A with the high power PB-34 battery.
>The instruction manual warns against charging the battery more than 15 hours
>with the included wall charger but does not indicate the normal length of time
>necessary to fully charge a completely dead battery. Can anyone tell me how
>long to leave the battery charging with the included wall charger?

> R. Hergesheimer

about 12-14 hours

704. Re: 6146W Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Monty Wilson <mwilson@bangate.compaq.com>
Message-ID: <Dz9v3x.Bzr@twisto.eng.hou.compaq.com>
Source record: 192591

mdonohue@renc.igs.net (Michael J. Donohue) wrote:
>Hi:
> I am in a postion to pick up some 6146W Tubes real cheap. How do
>they compare to that of the 6146B and are they a straight drop-in
>replacement or is component changes required. I would like to use
>them in a TS-830s and would appreciate any comments on this subject.

Somebody correct me on this; I should have refreshed
my memory on the recent thread but didn't read it:

6146 the original; in push-pull service must have matched pair
6146A stats improved; still must be matched
6146B stats improved and tolerances tightened; no match required
6146W military version of 6146B. Identical to 6146B.

If I'm remembering this right, you'd do well to pick these up.
Maybe you could check Deja News; I know it's been discussed.

Hey Mike, BTW how about that 830S? I love mine, but just
wish it had general coverage receiver and AM/FM modes. The
variable speech processor and variable noise blanker are great,
and the combination of filters, IF shift, and passband width
adjustment make HF easy and nice.

For a slight power output improvement, substitute a 12GN7 for
the stock 12BY7A. Drop in replacement.

73

--
.........Monty.
mwilson@flex.net

705. Icom IC-2700H Cross band repeater function. Any more special functions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: R Ho <dvmrho@hk.super.net>
Message-ID: <32624CC5.38F4@hk.super.net>
Source record: 192592

How to set the mini repeater system. (Cross band repeater.)

- Cut the D14 diode on logic unit.
It is not necessary for USA version.

- Set desire frequency at both band.

With hang up time type repeater
- Push the VHF abd UHF main knobs while puch [SET/LOCK] key
at more than one second.

No hang up time type repeater
- Push the VHF and UHF main knobs and puch [SET/LOCK]+[DUP] keys at
the same time more than one second.

When set the mini repeater mode, flashing "L" display on channel.

How to return normal mode.
- Push [SET] key at more than one second.

I hope the above information is useful for you.

If anyone know how to make a USA version of IC-2700H tune up
to 900MHz, please let me know.

Thank you

R.Ho (AK)
dvmrho@hk.super.net
14-Oct-96

706. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Duncan Clark <Duncan@dnamp.prestel.co.uk>
Message-ID: <njO85JA+MhYyEwmc@dnamp.prestel.co.uk>
Source record: 192593

Just a quick follow up.

This morning Monday the dealer suggests that the it is possibly from the switch mode power supply (my version is the AC model). they are investigating further and will get back to me later today.

Duncan

The problem with being on the cutting edge is that you occasionally get sliced from time to time....
http://www.genesys.demon.co.uk

707. FT-2700 RH, schematic diagram needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <53tck4$l1h@Solair3.EUnet.yu>
Source record: 192594

Anybody has scematic diagram (or service manual even better) for FT-2700 RH?

If anyone has it, and would like to help, please contact me by mail:
ljubisic@EUnet.yu

Thank You in advance!

708. Re: Need help with KWM-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <53trqg$nbm@usenetw1.news.prodigy.com>
Source record: 192595

Hi Mark. I can not personally help you, but their are a group of Collins experts available on the Collins net on 14.263 Sundays at 20:00UTC and often on Thursday evenings on 3.875. Good luck! --- Steve N9ROU

709. icom 2350H mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: lcrissman@juno.COM
Message-ID: <19961014.125308.3591.2.lcrissman@juno.com>
Source record: 192596

can someone tell me where i can find the ARTSCI mod book, edition
8a..it has
mod.info for the icom 2350H. thanks, larry (ac5dp)
lcrissman@juno.com

710. trunking radios for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Edward Bernight <"talin@gte.net"@gte.net>
Message-ID: <53tumk$652@news1.gte.net>
Source record: 192597

Talin Technologies has the following 900 MHz radios returning from a 30
day lease to the 96 summer Games

Kenwood portable trunking radios

model TK-431 with rapid charger and spare battery

we have about 700 of these radios left over
all radios and brand new (except for the 30 use) and come in orignal
packing and carry the full factory warranty

These radios retail for $1195.00

we are offering these radios for $498.00

This is a limited time offer and will only be offered while the supply of
these radios last .

We offer an 5 % discount for quantys of 20 - 50 and 10% off 50 - 100

we also have avaible a 220 MHz radio as follows

these radios are also retuning from a 30 day lease to the Atlanta Summer
games

they also carry a full factory warranty

They retail for $1250.00

While supplies last $598.00

These are really nice 220 mhz radios and can work around repeaters

SEA 700 220 Mhz with spare battery and charger

Contact

Talin Technologies
1730 ih 30
Rockwall , Texas
75087

214 722 3134
fax 214 722 3136

711. Re: ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: brianb@gte.net
Message-ID: <3262882e.1607985@news.gte.net>
Source record: 192598
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

>The following radios are still available at the following prices from the
>estate of our friend. All prices firm, no trades, cash only, no CODs.
>
>1. Icom R-7000 in Excellant Condition with DC option. Not Cellular
>blocked. All boxes and manuals. $900

Man! I own one of these. Way over priced!

Life is what you make of it. So GO for it!

brianb@gte.net

712. Re: How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: lmenzel@millcom.com
Message-ID: <53u4c5$a9i@misery.millcomm.com>
Source record: 192599

Kevin,

If your "source material" has been published in a publication that is openly sold or distributed, you may site that referece free from any recrimination whatsoever.

Only if your source of information is from the "inside" would you be at risk.

Larry

In article <53pudr$3lc@news2.delphi.com>, KMAGLOUGHLIN@delphi.com says...
>
>
>
>
>What I think is really ironic is, according to an article published in
>Bloomburg's Business Briefs, Bell Atlantic is down pushing the Mexican
>government into permitting little leo activity in the ham bands on Mexican
>soil. Just think, one of our good American companies down trying to pave
>the way for the rest of the contient.
>
>What is really interesting is I faxed a copy of the article to ARRL hq and
>not heard a word about any of it anywhere else.
>
>If anyone is interested, I will publish the source of the data and you guys
>can go look it up for yourselves.
>
>I'll tell ya where to look, but I don' know about copyrights and stuff like
>that.
>
>Kevin
>
>
>
>
>
>
>
>Quoting holford from a message in rec.radio.amateur.equipment
> >Path:
> >news2.delphi.com!delphi.com!cam-news-feed1.bbnplanet.com!cpk-news-hub1.b
> >Newsgroups: rec.radio.amateur.equipment
> >Subject: Re: How much money could the FCC raise if the 2 meter band
> >was sold for commerical bandwidth? Date: 1 Oct 1996 00:46:48 GMT
> >Organization: IGS - Information Gateway Services

> >Lines: 11
> >Message-ID: <52pplo$6mu@nntp.igs.net>
> >References: <324B3E89.1C74@mail.idt.net>
> ><324C2A69.7E52@lamar.colostate.edu>
> ><01bbacaa$331d5a00$c6479fcf@ns.compunet.net> NNTP-Posting-Host:
> >ttya0c.cnwl.igs.net Mime-Version: 1.0 Content-Type: Text/Plain;
> >charset=US-ASCII X-Newsreader: WinVN 0.99.6
> >>For my 2-cents worth.... I WILL NOT stop using 2-meters even if
> >>the government sells the rights to it. They will have to take me
> >>to jail.
> >> Thanks, Rod (KD0XX)
> >>
> >I take it then that if the forthcoming WARC assigns additional
> >frequencies to Hams you will also refuse to use them?
> >73, Dave (VE3HLU)
> >.
>
>The only that stays the same is change. - Melissa Etheredge
>
>

713. Re: HF rig advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <53u625$bd5@sf18.dseg.ti.com>
Source record: 192600

In article <5372mr$rni@freenet.hut.fi>, poo-boy@mail.freenet.hut.fi says...
>
> What can you guys tell me about the Yaesu FT-101? Would it
>make a good novice rig? Is there anything I should watch
>out for when looking for one? How about price range?
>
> Any help/advice would be appreciated!
>
> Randie

These rigs were very popular with CBers. If you're contemplating buying one, make sure it hasn't been butchered by some "screwdriver expert" in some CB shop. -- I'm not saying all CB shop technicians are jerks, but there are many of them who are --. I'd try to find one that's spent its entire life with a ham, on the ham bands.

In the same price range, I'd look for a Kenwood TS-520 or 520S. These rigs didn't work a-m, so they were far less popular with the CBers, and the likelihood of getting a butchered radio is far less.

Other rigs you might consider are the Ten-Tec 540/544 series, Drake TR-4 series, Heath SB-102, HW-104, and SB-104. All of these rigs fall into the "under $300" category (or can be found readily in that range). The Ten-Tec rigs and the Heath 104's require 13.8 VDC supplies.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

714. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: "Dr. Duncan Clark" <Duncan@dnamp.prestel.co.uk>
Message-ID: <6enSUBA1HoYyEwXY@dnamp.prestel.co.uk>
Source record: 192601

Hi Folks,

The answer to the above is that the processor runs at around 25Mhz. I am seeing a very strong harmonic and I could just be very unlucky that my FT1000mp is a bad one. The frequency varies rig to rig but is around 24.9-25.1. If you are unlucky it could wipe out 12m. My fundamental on approx 25.07 (drifts high) is about S9 on the FT1000 receiver itself with major noise plus/minus 20-30khz.

Duncan
G4ELJ

A distraction is only a distraction if you pay attention to it.

Duncan Clark
GeneSys Ltd.
http://www.genesys.demon.co.uk

715. Re: FS:DC Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <53u7ol$kf2@safety.ics.uci.edu>
Source record: 192602

In <53ojcd$6ss@sjx-ixn3.ix.netcom.com> rhys@ix.netcom.com (Larry Wolken) writes:

>This guy is trying to do you a favor although it IS posted on the
>wrong group. I'm just curious if there may be other people out there

I went through all this with the connectors and over priced cords. You
CAN buy the connectors direct, I don't recall the price but I bought
a whole bunch of them for $10 or something a while back......
ICOM sells them, call the 800 number to order the plug and the
pins quite cheaply and direct.

Clark
WA3JPG

716. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: cwhiffen@atl.mindspring.com
Message-ID: <53u86o$r4@camel1.mindspring.com>
Source record: 192603

OK, all you young fella's. How abt a 58 & 59 home built rcvr. The xmtr was a single tube 117L7 (pwr sup and all) with a "long wire" antenna. Best DX was an OO rpt for 2nd harmonic from Nebr. (I was in WV at the time.) All circa 1947. Now lets hear from the rest of the " old " guys.

717. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: cwhiffen@atl.mindspring.com
Message-ID: <53u86q$r4@camel1.mindspring.com>
Source record: 192604

Let's hear from the real oldtimers! My first rcvr was a 58 & 59
homebuilt regen. Xmtr was a single 117L7 power supply and all. All
circa 1946. Best DX was a OO report from Nebraska (in WV at the time)
for second harmonic (40M.)

718. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Monroe College Electronics Lab <mcccitd@foxberry.net>
Message-ID: <3262A674.7391@foxberry.net>
Source record: 192605

In 1957, dad and I heated a soldering iron on the kitchen stove to build a Philmore 2-tube plus rectifier BC and shortwave regen receiver, 6 - 18 Mc. I listened to 40 and 20 mtr a.m. boys, then got interested in cw. What excitement to hear Radio Moscow direct before Sputnik and Telstar. -Dan, K8JWR, licensed in 1958.

719. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961014161603.reid@frank_reid.electronics.indiana.edu>
Source record: 192606

In Article <53u86o$r4@camel1.mindspring.com> "cwhiffen@atl.mindspring.com (Clay Whiffen)" says:
> OK, all you young fella's. How abt a 58 & 59 home built rcvr. The
> xmtr was a single tube 117L7 (pwr sup and all) with a "long wire"
> antenna. Best DX was an OO rpt for 2nd harmonic from Nebr. (I was in
> WV at the time.) All circa 1947. Now lets hear from the rest of the
> " old " guys.
>

The first successful radio I built was a "tapped-coil crystal set" from
an article in _Popular Electronics_ ca. 1958. I substituted a 1N34 diode
for the galena crystal, and added a CK722 transistor amplifier from
another PE article. It worked great! I could hear and separate most of
the AM BC stations in Louisville, KY. The biggest thrill was detecting
a very loud AM signal from the ham operator in my neighborhood!
That helped launch my electronics career.

--

Frank reid@indiana.edu

720. Re: FT-530 Just got it- no manual! Please help.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: ben@staff.prodigy.com
Message-ID: <53u926$8mc@usenet1w.prodigy.net>
Source record: 192607
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

One other thing.. re batteries- I currently have a 7.2V 600 mAh battery, (Yaesu) and a 7.2V 1200 mAh battery (aftermarket). My charger is a simple Yaesu wall charger rated 13v 45 mA.

Q: I was told that this charger cannot charge a 12V battery pack- is this true?

Q: Math seems to indicate that this charger, at a maximum current of 45 mils, would take at least 14 hours (probably more like 16) to charge the 600 mAh pack, and twice that for the larger pack. Is this correct?

How long should the packs be charged for?

Is it ok to leave them connected longer? Is it ok to run the ht with the charger connected?

Last but not least, does Yaesu use the same batteries and chargers for their new radios (ie if I buy more batteries and/or a drop-in charger will my investment be a good one)?

Thanks very much!
Ben Mehlman KB2ERP
ben@staff.prodigy.com

721. FS FT1000MP W/SP8 $2350 Cash/carry Atlanta

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Wave@mindspring.com
Message-ID: <53ucpq$uk7@camel1.mindspring.com>
Source record: 192608

I have a like new FT1000MP about 6 months old with all boxes, manuals and warranty fron Yaesu. It includes the SP8 speaker. Cash and carry in Atlanta, GA.

73's

Pieter
AC4OP

722. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32625F06.7EA4@lafn.org>
Source record: 192609

```
FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 40 +SHIP
FNB-38 $ 50 +SHIP
FNB-40 $ 35 +SHIP
FNB-41 $ 40 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP
```

723. 6146W Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: mdonohue@renc.igs.net
Message-ID: <32624466.5147144@news.igs.net>
Source record: 192610

Hi:
I am in a postion to pick up some 6146W Tubes real cheap. How do they compare to that of the 6146B and are they a straight drop-in replacement or is component changes required. I would like to use them in a TS-830s and would appreciate any comments on this subject.

Tnx Mike

724. New PRO-2006 Scanners For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3262B572.689F@best.com>
Source record: 192611

Hello All We Have Radio Shack PRO-2006 Scanners For Sale
Model 20-145A 120VAC and 12VDC 400 Chan
25-520Mhz
760-823.945Mhz
851-868.945.Mhz
896-1300Mhz Stock out of the box.
If you mod this scanner you will VOID any return policy
PLease if you must mod the scanner wait until the warranty is up.

Brand New - 90 Day Warranty - $350

Factory Refurb (Mint Cond) - 30 Day Warranty - $300

All scanners come with new manual and antenna and use an 9 Volt
battery for memory back up -Not included-

Shipping is FED-X 2 Day Air $15 Add $5 for COD must be Cert Funds Only

Visa and Master Cards ok but must be shipped to Bank Billing Address
or please call or fax a signed order.

Also Faxed orders welcome

General Device Instruments
Ronald Coursey N6UUM
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-Mail
www.generaldevice.com Web Site

If in the Bay area catch me on my repeater 224.120 High Level Open
System
73's Ron

725. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <53ueaf$7qk@thor.atcon.com>
Source record: 192612

Keith Piercey wrote:
>
> I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
> for a friend. Can anyone help??
>
> de Keith VO1AEMany tnx to all who replied....I now have sources. Also the model shud have been SX-62 not SX-60...none-the-less I got what I wanted...thanks to everyone!!

73s de Keith VO1AE

726. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <53ufgm$8cf@ssbunews.ih.lucent.com>
Source record: 192613
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

727. FS Timewave DSP-9

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <3262CA04.2169@execpc.com>
Source record: 192614

For Sale or trade Timewaves Digital Signal Processor Model DSP-9

with 3.0 firmware. Works great at reducing unwanted signals.

Will ship for 100.00 can be e-mailed here if you can use it.

73's Dave N9LXP

728. Collins S-LINE - Pricing Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: "David C. Hoff" <hoffd@hookup.net>
Message-ID: <3262CCEF.626D@hookup.net>
Source record: 192615

I have a Collins S-Line which belonged to my dad, WA4CBM which he purchased and used from 1966 until the station was boxed up about 8 years age. At the time it was in working condition and in goood condition in terms of appearence but dusty. I would appreciate some advice on how to go about pricing the station. It includes:

74S-3B Receiver
32S-3 Transmitter
312B-4 Speaker Console
SM-2 Microphone
Plus
Henry Radio 2-KD-2 Linear Amplifier
Heathkit SB-610 Monitor Scope

Your help will be much appreciated.

Please reply to David C. Hoff (K4NUZ and VE3ETM) at hoffd@hookup.net

73...

729. HELP: Yaesu FT-708 R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.961014200041.11153C-100000@light.lightlink.com>
Source record: 192616
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have a Yaesu FT-708 R, which I brought home to the USA from Germany. Unfortunately, on the front panel, the labeling for the three switches below the keypad has fallen off, and I wonder, what these switches might be good for.

I also would need to come by to an operations manual for this rig.

Thank you for any response in this respect

Siegfried (KB2YVC, DC/KB2YVC, DE8FGO)

730. AES or Tucker Mail Order??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <53ti15$6gf@snowball.hscsyr.edu>
Source record: 192617

I want to buy a HT from a mail-order Co. If anybody has any comments
GOOD AND BAD on these two companies, PLEASE comment to me.
Prices are about the same so price will not be my decision to buy.

731. Re: Wanted: Mods for FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <53rosg$p4j@miracle.cybernex.net>
Source record: 192618

I Got it. Anyone interested try this site
http://members.gnn.com/hca/ft50/index.htm
djjt@bc.cybernex.net (JOE T) wrote:

>Hello,
>I recently purchased a FT-50R HT & would like to know if there are any
>mods for the TX side. Any help would be appreciated..
>Please E-Mail me at djjt@cybernex.net
>Thanks a million
>73..
>KG2FX...

732. Re:FT-50R Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: djjt@bc.cybernex.net
Message-ID: <53rp8q$pfj@miracle.cybernex.net>
Source record: 192619

Hello,
I received many replies for the FT-50R Mods.
Here it is:http://members.gnn.com/hca/ft50/index.htm
This is a great site. Enjoy....
73 De KG2FX

733. FT-530 Just got it- no manual! Please help.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: ben@staff.prodigy.com
Message-ID: <53u5bk$j7e@usenet1w.prodigy.net>
Source record: 192620
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi all.

I just got a used Yaesu FT-530- first 'fancy' HT I've had and it's not quite obvious how to work it. Any help (direct information, pointers to web pages, etc) would be greatly appreciated!

Here's what I have figured out so far (I think- please correct!):

-'Band' controls which band you transmit on and which band (some???) settings will affect.
-'F' by itself puts you in direct entry mode?
- When you aren't in direct entry mode, the blue legends apply.
- 'Tone' selects 'no-pl', 'TX only pl', 'RX and TX pl'.
- 'T Set' selects the pl frequency.
- Holding down arrow keys causes radio to seek.
- 'Set' maps the other keys to a mode where other strange parameters are set.
- 'Rpt' enables standard TX offsets.
- 'Clock' displays and sets the clock.

With this knowledge, I have been able to get the radio manually set up to a local 2M repreater, set a -600 offset, set my transmit PL to the proper frequency, and successfully communicate. But I'm constantly struggling with strange modes and settings!

What I need to know now is (besides everything)-

How do I save and recall memories?
What does 'A, b, and C' do?
Can I scan memories? How?
How do I switch the dial between VFO type operation and memory select mode?
What does the VFO button do?
What is 'Rev'?
What is 'Sub' and 'Sub Op'?
What does 'Alt' do?
Are the memories separate for each band? Or, if I program #1 for a 2m configuration and #2 for a 70cm configuration, will the band selected for transmit change with it?
If I'm only interested (usually) in working one band at a time, can I mute/shut off the other band without playing with the volume and squelch?
Can the above be done under memory control?

Also, besides the extended receive and transmit (which I have figured out), what other tricks does this thing do?

I know there are a lot of questions here- I do plan to get a manual but would like to be able to do the basics now.

If anyone has this radio (I know it's fairly common), and you are willing, I would be willing to give you a call on the telephone if you could lead me through the basic logic of the controls. Once I have that I can play with it and learn the rest...

Thanks very much!
Ben Mehlman KB2ERP
ben@staff.prodigy.com

734. Re: ham clip art

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: Mike Snowden <mikes@fishnet.net>
Message-ID: <326323E8.6932@fishnet.net>
Source record: 192621

Would anyone happen to know if there are any ham radio clip art files
tucked away some place?

Thanks for any help, 73 Mike K6YPB
mikes@fishnet.net

735. questions about transceivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: pierobon@gate.net
Message-ID: <53uds8$67e8@seminole.gate.net>
Source record: 192622

Hello,

I have a friend of mine in Peru who has no access to the Internet.
However, he is interested in ham radio and asked me to find out
about the prices and other pertinent information about the following
four pieces of equipment

YAESU FT-890AT Compact HF Transceiver
YAESU FT-840 Compact HF Transceiver

KENWOOD TS-140S HF Transceiver
KENWOOD TS-50S Super Compact HF Transceiver

Do you know how much these transceivers cost?
Are these transceivers still available?
Do you know where I can purchase them?
Which is the best transceiver?
How big are they?
How much do these transceivers weigh?

Any and all information is greatly appreciated.

Thanks!

736. Need MODs for MIDLAND (73-005)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: "Carroll \"Chuck\" Emery" <carroll@carroll.sdi.agate.net>
Message-ID: <01bbb9e7$9ae98600$ae0975cc@carroll.agate.net>
Source record: 192623

Looking for the MOD's for the Midland VHF Transceiver (73-005) to unlock
the transmitter. Can you help me?? Please send E-mail to either address.

Tnks and 73's
Chuck de N1STO
--
<< carroll@carroll.sdi.agate.net >> or << cemery@juno.com >>

737. Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-14 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <53tngo$jgn@ccnet2.ccnet.com>
Source record: 192624

Any opinions on entry level TNCs? AEA, Kantronc & MFJ.

738. FS: Yaesu FR101 Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <53v60p$onm@ccnet2.ccnet.com>
Source record: 192523
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave

For Sale: YAESU FR101 Receiver. All HF bands including 2 meters & 6 meters. All modes including FM, SSB, RTTY. Filters on AM & CW. All boards installed except 4 crystals. When crystals are installed it will cover 1.8 - 30 mhz & 50 mhz & 144 mhz. All solidstate. Can be used as an external VFO for 101 series Yaesu.

$400
Pick up in Fremont, CA. near San Francisco.
teixeira@ccnet.com

739. Want a Free Web page ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: intergen@usa.net
Message-ID: <53uod1$oi5@boursy.news.erols.com>
Source record: 192625

```
------------------------------------------------------------
! FOR YOUR FREE WEB PAGE WITH NO INVESTMENT REQUIRED CHECK !
! MY HOME PAGE AT: http://www.gldb.com/htm/RFC60850.htm !
! "Let the INTERNET work for you" !
------------------------------------------------------------
```

740. Re: AES or Tucker Mail Order??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: n3ab@prolog.net
Message-ID: <3262e76b.2852894@news.prolog.net>
Source record: 192626

On Mon, 14 Oct 1996 14:14:24 GMT, swizdor@auburn.cayuga-cc.edu (Stan Swizdor) wrote:

>I want to buy a HT from a mail-order Co. If anybody has any comments
>GOOD AND BAD on these two companies, PLEASE comment to me.
>Prices are about the same so price will not be my decision to buy.
>
I have dealt with both companies and have had good results with both.

John N3AB...

741. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <DzAuGM.FGA@eskimo.com>
Source record: 192627
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Well SAID ol' wise one.

Tom KB7RSK Seattle

742. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <53v5ip$c83@bashir.peak.org>
Source record: 192628
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Ramon Gandia (rfg.at.nome.dot.net@no.spam.please) wrote:

: Ramon Gandia, Nome, Alaska | rfg.at.nome.dot.net
: AL7X S/V Seven Stars |
: 907-443-2437 fax 907-443-2487 | where at=@ dot=period

Hm. rfg.@.nome...net

I doubt if most systems could handle that. I think you should be
using rfgatnomedotnet.

Bill

743. kenpro rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: proton@postoffice.ptd.net
Message-ID: <53v2ea$75g@news.ptd.net>
Source record: 192629

I got a kenpro rotor with a tower that I bought but when it was delivered I found that the control box was missing so noow I need a new one or a retrofit to somthing else CDE won't work and Yaesu might but they arn't saying and even if they did say you must buy the rotor when you buy a control box so if anyone has any ideas they would be gladly excepted

TNX,N3OAP Alex

744. Want PRO-2030 schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Tom Lewis <ab5ck@flash.net>
Message-ID: <01bbba47$6e901000$27c3b5cf@ab5ck.flash.net>
Source record: 192630

Subject: PRO-2030 Scanner

I am in need of a schematic diagram for the Radio Shack PRO-2030 scanner.
I will be happy to pay for copy cost and postage.

Thanks in advance!

Tom Lewis - AB5CK
Doppler Technology - Radio Direction Finding
ab5ck@flash.net
http://www.flash.net/~ab5ck

745. Re: FT 727R mods Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: "Michael T. Decubellis" <decubellis@analog.mv.com>
Message-ID: <3263681D.3C8F@analog.mv.com>
Source record: 192631

I have one of these but do not have the info you're
looking for with me so I can't be specific.
After power up you enter a six digit code and the
xmit/recv range is extended.
If you don't have the code, e-mail me and I'll hunt
it down for you.

mike
--

____
Michael T. Decubellis
Analog Technology Center, Inc.
http://www.mv.com/ipusers/analog
Monitor Repair Services since 1986

Gore Laboratories, Inc.
http://www.mv.com/ipusers/analog/gore.htm
Electronic T&M Calibration and Repair Services
____

746. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Mike Willis <mjw@rcru.rl.ac.uk>
Message-ID: <32637260.74CC@rcru.rl.ac.uk>
Source record: 192632
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sci.electronics.components

Winfield Hill wrote:
>
> Can you identify an 4-terminal component called a ACR Z0-28F and
> looking something like a RF power transistor?

It will be some form of regulator. The simplest explanation is that the module contains a variable voltage regulator the output of which is governed by the 200 ohm pot. Thermal tracking to prevent runaway and maintain bias with device temperature is ensured by the package bolted to the heatsink having some form of temperature sensor.

Unless you really need class A, this device will be appropriate for good AB1 linearity.

Getting rid of the 3rd harmonic is best done with a filter, not by bias.

747. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <claude.845385807@bauv111>
Source record: 192633
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Dick Flanagan <dick@merlin.libelle.com> writes:

>Jim Roberson wrote:
>>
>> Because of size this is pickup only....

>Naturally you don't tell us where you live.

>> Reason for selling is that I just got married a few months ago and
>> either the Ham Gear or me go.

>Me thinks you married unwisely. :^)

I agree.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

748. Re: ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <54026o$3t8@nntpa.cb.lucent.com>
Source record: 192634
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

In article <3262882e.1607985@news.gte.net>, brianb@gte.net says...
>
>>The following radios are still available at the following prices from the
>>estate of our friend. All prices firm, no trades, cash only, no CODs.
>>
>>1. Icom R-7000 in Excellant Condition with DC option. Not Cellular
>>blocked. All boxes and manuals. $900
>
>Man! I own one of these. Way over priced!

No, kidding? It seems to me that most things you already own and didn't need two of would be overpriced! (this logic does not apply if you are the United States government) Now, if you did not own one, it would be a different story...

>brianb@gte.net

749. How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: carl@ais.net
Message-ID: <53uqau$pjj@news.ais.net>
Source record: 192635

I never saw an answer to the subject question.

Don't know the exact answer, since an auction would be involved, but it would be safe to say that exclusive licenses for the 4 MHz of the current 2m ham band (on a nation-wide basis) would likely be worth at least several BILLIONS of dollars ...

The 70cm band with its wider bandwidth would likely be worth SEVERAL TENS of BILLIONS of dollars ...

Carl - wa6vse
carl@ais.net

750. Re: TS-570...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: ea4abb@linux.ea4abb.ampr.ORG
Message-ID: <Pine.LNX.3.91.961015145802.167A-100000@linux.ea4abb.ampr.org>
Source record: 192636

Hello everybody !

I read a mail and download an image of the NEW KENWOOD TS-570.

This image is not clean and it appeard to be an ICOM transceiver...

Does the TS-570 really exists ? Can someone send me a clean image from
the panel control ??

73s de EA4ABB

-- Roberto

_____
Email:ea4abb@ea4rct.ampr.org or ampr: ea4abb@ea4rct.clubs.etsit.upm.es
ax25: ea4abb@ea4een.eam.esp.eu **** fidonet: Roberto Munoz 2:341/64.10
RadioClub E.I.T WWW: http://www.etsit.upm.es/~rclub
-----

751. Icom 735 Alignment Proceedure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: aa766@freenet.hamilton.on.ca
Message-ID: <53v4mr$l7u@main.freenet.hamilton.on.ca>
Source record: 192637

Hello and thanks for reading this request.

I need the alignment proceedure for the Icom 735 Transceiver. Any help
is greatly appreciated.

Mike, VE3AHQ

--

752. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <5404qu$c2j@newsbf02.news.aol.com>
Source record: 192638

In article <3262c14d.8201390@netnews.worldnet.att.net>,
D1Poet@worldnet.att.net (Edwin Figueroa) writes:

>Can someone give me the low down info on the Icom 706. Is it a really
>good radio. What are the problems with it and does anyone no about a
>mode which allows it to operate on stardard citizen band feq's. I am
>thinging about buying one and would like some info.
>Thanks..in advance.

Edwin,

Unfortunately ICOM has a hidden software that makes the radio fail when
used on certain CB frequencies.

It makes the transmitter transmit into the microprocessor, and blows the
radio up.

I wouldn't recommend the 706 for CB use because of that, you might use it
with no ill effects, or it may blow out right away.

73 Tom

753. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: loul@ihgp65r.ih.att.com
Message-ID: <540bac$df7@ssbunews.ih.lucent.com>
Source record: 192639

My first radio -- the one that got me initally interested in SWL'ing was a Zenith 12A1 Floor Console "shutter-plate" Radio that my Parents had in the living room. My first radio that I purchased was a KNIGHT "Span-Master" Regen Receiver Kit (still have it and it still works).

When I became a Novice Ham Radio Operator I bought a Hammarlund HX-50A xmtr and a HQ-170A receiver as my first station rigs back around 1970.

73's

Lou Leciejewski

WB9DKY

--
==========
Louis Leciejewski - Lucent Technologies - loul@lucent.com
==========

754. Re: Source for push up masts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: kb7et@pipeline.com
Message-ID: <540dtp$20e@camel0.mindspring.com>
Source record: 192640
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

robjohn@chesco.com (the Johnsons) wrote:

>Kory Hamzeh <kory@avatar.com> wrote:

>>I'm looking for sources for push masts. For reasons that I don't want
>>to get into, I can not put up a tower. I just want to put up a Force-12
>>C3 up about 30 feet with a Ham M or Ham 3 rotor. The mast will be in
>>concrete at the base and bolted to the eve (sp?) of the house about 12
>>feet up. I'm hoping by doing this, I won't have to use guy cables. I'm
>>not sure if I can get away with that.

>>I know radio shack sells one, but I'm looking for other sources also.

>>Any help would be greatly appreciated.

>>Thanks,
>>Kory
>>AC6RN
>Hi Kory,
> Rohn also makes a line of push-up masts, more rugged, heavier
>galvanizing, higher price. Look much more rugged than radshack, but
>sounds like your plans are a bit optimistic. 18 feet freestanding
>above the eaves will not take much wind load. Would do better with a
>HD flagpole or junk streetlight pole.
> Good luck, Greg K3EWZ

Guys, I just bought the 50-foot Rohn telescoping mast, and
the price came in very close to the Radio Shack 40-foot model.
Mine easily supports a Mini-Quad (15 pounds) at 35 feet, with
support halfway up at the roof gable endwall.

Keep it light, and it will work fine. You'll need one set of guys
with the setup you are contemplating. I recommend drilling
through the mast at each joint and installing a through-bolt.
73, Jim, KB7ET
--

755. Icom M600 converting to hambands

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: hlush@infi.net
Message-ID: <MPG.ccd8a363ad0a8e7989684@news.nr.infi.net>
Source record: 192641

This is a second posting of this message. I changed the title to be more specific.

Need help on converting an Icom M600 to xmit in the hambands. Icom says it can be done but would not diclose how.

Harmon, WA4NGL, S/V Cool Change II

756. Icom M600 conversion to hambands

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: hlush@infi.net
Message-ID: <MPG.ccd8920cc3da83d989682@news.nr.infi.net>
Source record: 192642

This is a second posting of this message. I changed the title to be more specific.

Need help on converting an Icom M600 to xmit in the hambands. Icom says it can be done but would not diclose how.

Harmon, WA4NGL, S/V Cool Change II

757. Icom M600 converting to hambands

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: hlush@infi.net
Message-ID: <MPG.ccd8c78b6b0eaf9989685@news.nr.infi.net>
Source record: 192643

This is a second posting of this message. I changed the title to be more specific.

Need help on converting an Icom M600 to xmit in the hambands. Icom says it can be done but would not disclose how.

Harmon, WA4NGL, S/V Cool Change II

758. recherche info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: popol <cotterea@planetepc.fr>
Message-ID: <01bbbac3$b5eb33e0$b01e62c2@machine.planetepc.fr>
Source record: 192644

existe t il une carte que l on met dans son pc afin de le transforme en
decametrique???
si oui pourrais je avoir sa reference
merci d avance
jmc

759. Re: ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <540k0p$f6p@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192645
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Check the prices in all the Catalogs for a Government version R-7000.
Then see if you can become a government (so you can buy a non-blocked
version) then get back to me. Was it overpriced as new? YES. Is it
overpriced on the market? NO! I have one also, and I wouldn't dream of
spending $900 for a second one, but if I didn't have one, and wanted one,
I wouldn't spend 1300 for a blocked version.

760. made it! (extra)need rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Hal Rosser <hmrosser@csranet.com>
Message-ID: <3263EAE1.457A@csranet.com>
Source record: 192646

If anyone has a rig for little or nothing, I would sure like to know.
I studied and tested since Feb and FINALLY made EXTRA, but have no rig.
Any band will do, I'm ready to start.
--Thanks
Hal KT4QE AUGUSTA GA
hmrosser@csranet.com

761. Re: How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: David <DSolomon@worldnet.att.net>
Message-ID: <540kca$eqe@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192647

>In article <53pudr$3lc@news2.delphi.com>, KMAGLOUGHLIN@delphi.com says...
>>
>>
>>What I think is really ironic is, according to an article published in
>>Bloomburg's Business Briefs, Bell Atlantic is down pushing the Mexican
>>government into permitting little leo activity in the ham bands on Mexican
>>soil. Just think, one of our good American companies down trying to pave
>>the way for the rest of the contient.

I don't think it would be possible for the LEO's to take over the 2 meter
band in this country. There must be tens of thousands of HTs out there.
I suspect these units would be sold to unlicensed users or just used
ilegally and the 2 meter bands would sound like CB radio. How would the
LEO's work with all that QRM? Are the LEO companies going to buy back
all the HTs out there?

I don't think so...

762. Re: Question, how to activate 10m on AL-80B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.ccdb033a1ccf8239896be@news.digex.net>
Source record: 192648

In article <5322ui$i5u@oskgw.osk.sony.co.jp>, shintani@tv.sony.co.jp
says...
> Dear Kory:
> thanks for the advice!
> Did you read my email ?
> Didn't you notice that my email has a Japanese address
> and similarly my call sign. Since Ameritron is on EST,
> I would have to make an international phone call very late at
> night or very early in the morning. I just thought some
> "helpful" fellow ham would save me from having to make
> and international phone call.
>
> PEter
>
>
>
Peter ...

Although I cannot help you with your information, I wanted
to send you this note and apoligize for Kory. The Citizen Band
situation, here in the US is a BIG problem and the FCC appears to
have washed their hands of the situation. The amateur radio population
is the only defense against having these pirates take over our
bands. I suppose Kory missed your call sign and over reacted.

Barry K3SUI
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

763. Icom 600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: hlush@infi.net
Message-ID: <MPG.ccd656efb5cdbb7989680@news.nr.infi.net>
Source record: 192649

Can anyone help me with modifying the M600 to xmit on the Ham bands.

Harmon, WA4NGL, S/V Cool Change II

764. Survey: First Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Daniel_F._Stiles@inetgate.UShmm.ORG
Message-ID: <9609158454.AA845407937@inetgate.ushmm.org>
Source record: 192650

. My first rig was a Heathkit GR-81 or 91 rvcr I
forget (cost 39.95) and a Knight kit T-60 trans.
This was circa 1963.

Back then "base" was a term used for commercial or
CB.

Dan, KB1BG

765. Re: Help re simplex mode for high speed modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Tom Holden <tholden@toronto.cbc.ca>
Message-ID: <3263EBE8.2139@toronto.cbc.ca>
Source record: 192651
Cross-posted to: comp.modems,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thanks to all who offered advice on my question.

In summary,

1. The designer of the Hayes Smartmodem 300/1200 modems and of the original AT command set confirmed that it was his intention to support a unidirectional test mode but is unaware that it was supported in subsequent Hayes modems or in thos eof other manufacture.

2. I have learned that high speed telephone modems go through an essential 'training' phase which, of necessity, requires a bi-directional path for negotiation.

3. Fax modems have been used for unidirectional data transfer at speeds of up to 9600 bps (V.29, V.27), in particular in Japan. A reference to the Japanese Packet Radio Users Group (PRUG) failed to turn up any further info.

4. Suggestions:
- use a short-haul 4-wire modem
- develop hardware/firmware specifically for application

Thanks to Rob Janssen, Jeff King, Gary Coffman, Dale Heatherington for the informative news posts and/or e-mails.

Regards,

Tom Holden, VE3MEO

766. Re: FS; JPS ANC-4 Noise Reduction Unit *****SOLD*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <3263F006.4225@erinet.com>
Source record: 192652
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave

Tim Cook wrote:
>
> For sale like new JPS ANC-4 Noise reduction unit. Has box/manual, and
> works great. Just don't need it. $100. Email for more info.
> Tim NZ8J

Thanks to all who responded, the ANC-4 has been sold
Tim
NZ8J

767. crossrepeat on IC2410

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: zr6kil@ilink.nis.za
Message-ID: <5411c1$htv@ilink3.nis.za>
Source record: 192653

Hi to everyone!

After pushing 'set' + 'band' my rig still doesn't want to go into
crossrepeat mode. I have allready did a complete CPU reset. But no go.
Is there a hardware mod I have to do ? Could anybody supply me with
one? I can't find anything at 'http://www.qrz.com'

73 Clint
ZR6KIL.

768. King LMH-3142 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: aa766@freenet.hamilton.on.ca
Message-ID: <53v4ie$l7u@main.freenet.hamilton.on.ca>
Source record: 192654

Hello and thank you for reading this note.

I recently bought a King LMH-3142 Radio at a fleemarket. The seller had no information about the unit. It is the two meter version.

Do you have any information about programming the radio, or know where I can get this information.

Thanks,

Mike VE3AHQ

--

769. FS: Alinco DX-70T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: eaf@wcic.org
Message-ID: <3263d949.1405915@news.wcic.org>
Source record: 192655
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For Sale

Alinco DX-70T 100W HF Transceiver
Includes 6M and all filters built in.

Used less than 10 hours. It works great, but I moved into an
apartment where antennas and transmitters are not allowed.
Great starter rig or mobile use.
Still has all original packaging and manual. Non-Smoker.
Check out Alinco's info site for specs:
http://www.alinco.com/Products/DX-70T.html

Asking $700 obo
Shipping to any US point included.

Reply via E-mail with questions or offers to: eaf@wcic.org

Eric KE4USA

770. WTB: KENWOOD AT-250 TUNER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: tcsham@usit.net
Message-ID: <5410i5$lj3@news.usit.net>
Source record: 192656

Would like to buy a Kenwood AT-250 antenna tuner.
send E-mail to tcsham@usit.net... or call Ted at
423-245-8709 after 3:30 pm est.

771. 9600 baud packet...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <32647F29.2934@gatekeeeper.teledanmark.dk>
Source record: 192657

Hello Amateur Radio Freaks

Do anyone know if it is possible to run 9600 baud packet
radio by using the Yeasu FT5100 radio? If "yes" - what
modifications do I have to do? All hints are pleased ;-))

Yours faithfully

OZ2BKK (Denmark)

772. Re: FT-530 Just got it- no manual! Please help.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: levine@mc.com
Message-ID: <540k69$jfg@newsy.mc.com>
Source record: 192658
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <53u926$8mc@usenet1w.prodigy.net>, ben@staff.prodigy.com (Ben Mehlman)
writes:-->
-->Last but not least, does Yaesu use the same batteries and chargers for their
-->new radios (ie if I buy more batteries and/or a drop-in charger will my
-->investment be a good one)?
-->

The answer to this question is that the batteries for the newer radios like
the 51 and the 50 are completely different. The fast charger is also different,
and you buy adapters for the newer different battery packs.

I think they break even on the rigs and make the big bucks on the batteries, chargers,
speaker mics etc..... Yeasu even has different AC adapters for each different battery
pack voltage so if you do go the cheap slow route, you'll need multiple wall warts also!

Now that the dollar is work 112.25 yen (last check), I wonder if the prices will go down
on the Japanese radios. Remember how they blamed the last price increases on the exchange
rate when it got into the low 80s, upper 70s? Now the dollar is worth 25% more yen than
back then.

-->
-->Thanks very much!
-->Ben Mehlman KB2ERP
-->ben@staff.prodigy.com
-->

--
/***
* Bob Levine *
* KD1GG/VK2GYN/7J1AIS *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Job openings at Mercury can be found on my personal WWW page *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
***/

773. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <3263c762.624909@news.intercenter.net>
Source record: 192659

>
>Unfortunately ICOM has a hidden software that makes the radio fail when
>used on certain CB frequencies.
>
>It makes the transmitter transmit into the microprocessor, and blows the
>radio up.
>
>I wouldn't recommend the 706 for CB use because of that, you might use it
>with no ill effects, or it may blow out right away.
>
>73 Tom

HOGWASH ! !!

774. WTB: Kenwood At-250 ant. tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: tcsham@usit.net
Message-ID: <5410pq$lj3@news.usit.net>
Source record: 192660

I need a Kenwood AT-250 Ant. tuner..Please send E-mail to:
tcsham@usit.net or call 423-245-8709 after 3:30 pm
THANKS,,,TED...KB4SSN.

775. AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <5413e7$d6s@snowball.hscsyr.edu>
Source record: 192661

I forgot Ham Radio Outlet as one of my selections of a mail order company, as one responder to my question said "sorry". Anyway here's is what I have so far for the Alinco 582:

AES--319.00 plus shipping 9.00--Total--$328.00
Tucker--329.00 plus shipping 8.00--total $336.00
Ham Radio Outlet $319.00 --NO shipping---Total $319.00

So it looks like HAM Radio Outlet for me, so far, for a few reasons that many of you responded to my question earlier. Very friendly on the phone, said goodbye to me, when the others did not say this, they just hung up when I said thanks for the price info, but I'm not ready to buy yet, they have 12 stores around, this must mean they are doing well, because if they were not a good company, they would of been out of business long ago.

Anyway If anybody has any comments on Ham Radio Outlet
good and bad, PLEASE let me know before I order.

THANKS and "73" Stan

776. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@mnsinc.com>
Message-ID: <3264130B.2C21@mnsinc.com>
Source record: 192662

Both companies are totally A-1. Never a problem after years of dealing
with them. de AB4N

777. Re: don`t laugh, but ...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <5404f7$2fe@redstone.interpath.net>
Source record: 192663

rooster@iglou.iglou.com (Rooster) wrote:
>I recently passed the tech plus exam (36 years old, wife, 2 kids). so i
>went looking for a radio. well, the hobby fund isn't going to spring
>$3500 for a ft-1000.

>i'll use a dipole or a full wave loop antenna, and i've found plans for
>SWR/power meters and antenna matchers.

>my goal is to get on the air for $60us. i hope i can build a real
>nice rig like Corporal Carter's on Hogan's Heroes.

Ah.... Sergeant Kinchloe was the radio guy. Carter was the bomb guy. :-)

Good luck. I enjoy building things when I have time, but unfortunately
it's RARE that I have much time for building nowadays.
Sixty dollars is a shade low for a budget (a good receiver is the trick),
but it's not impossible.
Of course, what you are doing would hurt your chances of getting into the
Tarheel Scanner/Shortwave Listening Group (see our motto, below :-)

73,
========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Chairman, Tarheel Scanner/SWL Group | Tarheel Scanner/SWL Group:
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| #1) If it's expensive and
Energy/Recycling BBS 704-547-3114 | electronic, we like it.
== cphillips@interpath.com === [Copyright 1996 All rights reserved]===

778. microwave EME

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: craigivey@aol.com
Message-ID: <5418rf$psl@newsbf02.news.aol.com>
Source record: 192664

I'd like to get some info on working microwave EME. (Yeah, I know, EME is not as easy as it sounds.)

What would it take to use the microwave band(s) with EME?
How much power would I need?
Is the equipment readily avalible?

Please reply via e-mail.

Thanks,

Craig

CraigIvey@aol.com
KC5UMA

http://users.aol.com/craigivey/homepage.html
http://www2.apple.com/whymac/
http://www.evangelist.macaddict.com/

E-mail checked once daily at ~0100 UTC.

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779. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <DzC0zF.Lr4@iglou.com>
Source record: 192665

Yes, I understand this is true and it's done on a "coin toss" basis. Your 706 may go for months until one day, poof! Hats off to Icom for thinking of this.

And for all the rest of you who are thinking of transmitting on all kinds of non-hamband frequencies, Keep in mind that the radio's output filters were designed for a specific range of frequencies thus when you transmitt on some out of band frequency, anything might happen such as final blowing, swr/power detector diodes popping etc. So do so at your own risk!

: Unfortunately ICOM has a hidden software that makes the radio fail when
: used on certain CB frequencies.

: It makes the transmitter transmit into the microprocessor, and blows the
: radio up.

: I wouldn't recommend the 706 for CB use because of that, you might use it
: with no ill effects, or it may blow out right away.

: 73 Tom

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

780. Re: hallicrafters help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32642C65.6468@up.net>
Source record: 192666

I reply with this every so often, so for info...
The "keeper" of the original Hallicrafters Manuals, and provider of
copies, is:

ARDCO Electonics
P.O.Box 95
Berwyn, IL 60402

(His father was apparently dirctor of the Tech Manual section for
Hallicrafters.)

Keith Piercey wrote:
>
> Keith Piercey wrote:
> >
> > I need a manual/schematic for a hallicrafters SX-60 SW rcvr I'm fixing
> > for a friend. Can anyone help??
> >
> > de Keith VO1AEMany tnx to all who replied....I now have sources. Also the model shud
> have been SX-62 not SX-60...none-the-less I got what I wanted...thanks
> to everyone!!
>
> 73s de Keith VO1AE

781. HAL CRI-200 RTTY Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: k0jv@juno.COM
Message-ID: <19961015.190840.5399.0.k0jv@juno.com>
Source record: 192667

I have a HAL CRI-200 RTTY/CW Interface that I need some software for, preferably shareware/freeware. I can buy the original software from HAL for $99 but I can't really afford that so am wondering if anyone uses this unit and what software they might recommend that will work for both CW and RTTY. At present, it will work on RTTY with KF4NB's RTTY v1.2G but I can't find anything (yet) that will do both modes.

In other words, HELP!

Thanks to all
Jerry, K0JV
K0JV@Juno.com

782. FS: RCA PARTS (FROM 5KW XMTR)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <540g4q$gp2@krypto.zippo.com>
Source record: 192668

I HAVE :

PETER DAHL BTA 5R/T MODULATION TRANSFORMER, 5KW
Jennings: 500pf vaccumm variable
Jennings: 1000 pf fixed
Jennings: 75 pf vaccumm variable
3x3000T1 tube rebuilt by Econco
MICA's: sangamo type G3B .0002 @ 20,000 pkv 5.6amp @ 1,000kcs
sangamo type G3B .002 @ 15,000 pkv 20 amp @ 1,000
kcs
sangamo type G3B .00033 @ 20,000 pkv 7.5 amp @ 1,000 kcs
sangamo type G3B .003 @ 12,000 pkv 24 amp @ 1,000kcs
aerovox type 1970S .001 @ 20,000 pkv 15a @ 3,000kcs
13a @ 1,000kcs
7.5a @ 300kcs
blower 1.5 hp 3ph cabable of 2.2 # pressure @ 120 cfm
also have all the tunning coils, reactors, filiment xfmr's (7.7v@51a,
& 12.6v @ 29a)
have mag. switches 70a rated (2)
and most anything else from an RCA BTA 5T 5kw transmitter....

all items are 'make offer' plus shipping (although, pickup on heavy
items would be nice, but not a must)
location address & phone number, are in my sig.

==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
Boatanchors: the list: listproc@theporch.com......subscribe boatanchors <your name>
the news group: rec.radio.amateur.boatanchors

783. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: "Dr. Duncan Clark" <duncan@genesys.demon.co.uk>
Message-ID: <Kui8MAARCAZyEw6w@genesys.demon.co.uk>
Source record: 192669

In article <3262EC4E.54D5@popd.ix.netcom.com>, Michael Valentine
<wa8msf@popd.ix.netcom.com> writes
>
>
>Hi Duncan! Well, I wish my 1000MP had its harmonic that far away
>from the calling frequency here in the states. My 1000MP transmits
>a strong carrier around 50.125! Quite nice for contests!
>It seems to radiate worse from around the key paddle jack when
>I have my Kent paddle plugged in. Let me know if there is a cure!
>
>Mike - WA8MSF EM79sd
>

Hi Mike,

It's a real pain isn't it! I've just sent mine back today to see if they can sort anything. Yaesu's official line appears to be that there are no birdies on any band it was designed for. If that is the case why put in the provision for setting the display to 50Mhz when transverting? It isn't very satisfactory. Here it ciovers up the Eu DX portion of the band. It's even more annoying 'cos I spent most evenings last week putting a 6m transverter kit together specifically to use with the FT1000mp intending to sell my TS670 which I currently use. Only when testing the transverter did I actually have TS670 on at the same time as the FT1000mp. I'l let you know what happens but I suggest any prospective buyer of an FT1000mp who uses 6m checks it alongside a 6m rig first.

Duncan

My mind's made up. Don't confuse me with the facts!
Duncan Clark
GeneSys Ltd.

784. Help with FT-3000M extend TX please...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: "Jorge E. Forero M." <yv6eda@telcel.net.ve>
Message-ID: <01bbbaab$0a082320$b52830ce@dino.conicit.ve>
Source record: 192670

Hello OM&#65533;s, Can you help me with the mods for extend TX range in this rig?
Thanks in advance...
--
Jorge E. Forero M.
ax.25 : yv6eda@yv6esd.#yvnet.poz.ven
e-mail : yv6eda@telcel.net.ve

785. Re: WTB tac 200 uhf parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-15 00:00:00 UTC
From: "Stephen W. Bissell" <Steve.Bissell.KC5TFL@worldnet.att.net>
Message-ID: <32645920.6071@worldnet.att.net>
Source record: 192671

Bill, the problem is most likely in the squelch hibrid. I've got a
couple of tac200s left with good receiver boards. I'll sell you the
whole radio for $25.00. I,ve got a complete service manual for that
radio but I can't let it go because I've still got tac200 repeaters
on the air. I will copy the schmatics and enclose them with the radio.

Steve Bissell KC5TFL

steve.bissell.kc5tfl@worldnet.att.net

Bill DiCarlo wrote:
>
> I need a receiver board for a UHF tac 200(it looks like a GE mstr II).
> Or the whole radio. Also looking for a schematic. The squelch gate
> line is always high and this IC kind of device is on the receiver
> board, so this is why I need it. ASAP 201 765 0919 or email.
> ka2qep@webspan.net 73, Ka2qep, Bill
>
>

786. Advent Car Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Randy <randon@ix.netcom.com>
Message-ID: <01bbbaf5$75e64640$2ec4b7c7@RANDY.IX.NETCOM.COM>
Source record: 192524

Advent 4 Channel Bridgeable Amplifier. 4x50 watts RMS. Only 9 (nine)
months left with FULL 2 (two) year warranty.

For more information e-mail:

lanaki@hotmail.com

787. Anybody got Icom IC-T7A ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <5416p5$lpv@Solair3.EUnet.yu>
Source record: 192525

Does anybody knows anything about this new Icom handheld transceiver? Anybody got it? I would like to buy it, but I wonder is it good as they say in advertisement?

788. Kenwood TH78A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: kf8bex@oeonline.com
Message-ID: <541b9l$48h@s0a.oeonline.com>
Source record: 192526

I have a TH78A that I am trying to connect to a repeater controller. The controller needs a "COS" signal, ie., a logic signal that changes state when a specific PL tone is heard. So far I have scoped out the PL board and haven't found a signal like this.

Does anyone know where I can find this signal on the circuit board ?

Thanks and 73

789. TS 790 WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <541ega$dcq@artemis.ibernet.es>
Source record: 192527

I buy a TS 790A of Kenwood used or aconditioned for a satellite use..
Let me know your offers at my E-mail.
Tanks a lot and 73 and DX's.
Peter-EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa's E-mail: +34-4-463 0587

790. Re: Yaesu FT-50R deleting memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Leigh / Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <32644347.448A@actrix.gen.nz>
Source record: 192528

Rick wrote:
>
> Does anyone know how to delete a memory in the 50R? I can't seem to
> find it in the manual.
>
> Rick VE7ABW
> locksmit@smartt.com
> N 49.16.34.2
> W123.01.36.9

display the memory frequency you want to delete
push and hold F/W for 1/2 sec
press MR

that should do it

791. Re: Need technical info on FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: dave@fgh.fgh.oz.au
Message-ID: <DzCKtD.A9s@fgh.fgh.oz.au>
Source record: 192529
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.homebrew

In article <53ur6p$7el@boursy.news.erols.com>,
Ed Smith <pirana@pop.erols.com> writes:

| I own and use a Yaesu FRG-7 receiver. You do recall correctly, the lock
| light goes out when the PLL is in lock. I always thought this was sort of
| peculiar.

It's done that way to save on battery power.

--
Dave Horsfall VK2KFU dave@fgh.oz.au Ph: +61 2 9957-4224 Fx: +61 2 9922-5286
FGH Decision Support Systems P/L, 77 Pacific Hwy, Nth. Sydney, 2060, Australia

792. Re: FS Kenwood TM741

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: bobropes@smokey.prismnet.com
Message-ID: <541ph5$2qe@ferengi.prismnet.com>
Source record: 192530

David Dropp N9LXP <ddropp@execpc.com> wrote:

>All books and manuals 700.00 shipped in the US. Can be e-mail if you

>have an intrest. 73's Dave N9LXP

Just how does one e-mail a radio? Is it insured and is there a wieght limit? Will it fit on my hard drive?

793. IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: r.PHelan@www.mac.ul.IE
Message-ID: <2.2.32.19961016092940.006b884c@mac.ul.ie>
Source record: 192531

I wonder has anybody noticed that when you when you power up your ic-706
with the power+rit+preamp buttons pressed at the same time that you can the
rig give you the option to re-calibrate the RIT-adj and the SHIFT-adj...

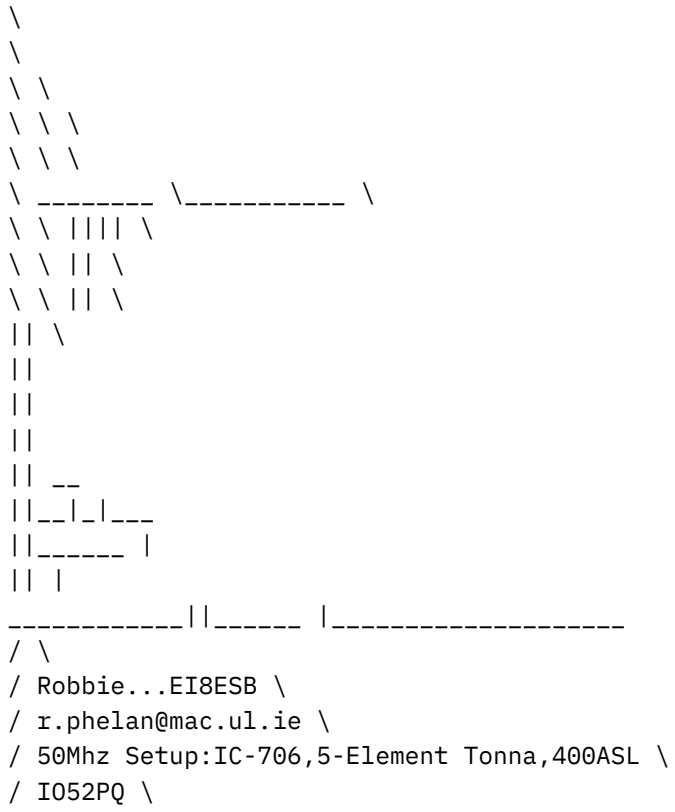
Try it!

Also if you want to see all the functions displayed on the dot-matrix
display power up pressing the disp button up the same time..

Try it!

If any body else has noticed things like this let me know!

r.phelan@mac.ul.ie



/ Robbie...EI8ESB \
/ r.phelan@mac.ul.ie \
/ 50Mhz Setup:IC-706,5-Element Tonna,400ASL \
/ IO52PQ \

794. Racal RA137 conveter manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Ferrari Maurizio <Maurizio.Ferrari@CSELT.STET.IT>
Message-ID: <32652E45.12E2@CSELT.STET.IT>
Source record: 192532

I am in need of a manual for a RACAL RA137 ,RA37 VLF converter.

Tanks a lot .

Maurizio

795. New Kenwood in TS-450 series??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Norm <norm@cqg.com>
Message-ID: <01bbbb52$3d7f83e0$016975c7@g95norm.cqg.com>
Source record: 192533

I heard rumors that Kenwood is soon putting out a new Transceiver to follow
the
TS-450. Does anyone have any info on this?? Thanks
norm@cqg.com

796. BC 860 XLT and PRO 43 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: "W. Charles Alexander" <charlie@netset.com>
Message-ID: <01bbbb5c$cc9c47c0$62e4b7ce@wca-ti>
Source record: 192534
Cross-posted to:
alt.radio.scanner,cmh.forsale,osu.for-sale,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.swap

This may be a 2 nd post, sorry if it is. I posted early Wed am and it was
not in an hour latter, so I re posted.

BC860 XLT very good condition with box and manual 95.00 shipped to 48
PRO 43 good condition with box and manual 195.00 shipped to 48

OR Will sell both for 255.00!

Will ship via ups Will NOT ship COD it takes to lone to get the money,
and that is the reason I am selling them.

--
W. Charles Alexander
charlie@netset.com

797. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <542jt8$ibr@news.rl.af.mil>
Source record: 192535

In message <5413e7$d6s@snowball.hscsyr.edu>, swizdor@auburn.cayuga-cc.edu (Stan Swizdor) writes:

>I forgot Ham Radio Outlet as one of my selections of a mail order
>company, as one responder to my question said "sorry". Anyway here's
>is what I have so far for the Alinco 582:
>
>AES--319.00 plus shipping 9.00--Total--$328.00
>Tucker--329.00 plus shipping 8.00--total $336.00
>Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>

Try Radio City, Mounds View, Minnesota. Phone 800-426-2891, or website http://www.radioinc.com Their price on the Alinco 582T is $309.95 and the 582TH is $329.95.

798. Kenwood TS-180 Modifications?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: David Schultz <davidsch@ozemail.com.au>
Message-ID: <3264CAAB.2978@ozemail.com.au>
Source record: 192536

Does anyone out there know how to modify a Kenwood TS-180 HF rig to transmit on 27MHz? I would be most grateful for this piece of information.

David Schultz
Melbourne Australia

799. Re: Question, how to activate 10m on AL-80B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <542m1g$aoo@newsbf02.news.aol.com>
Source record: 192537

In article <MPG.ccdb033a1ccf8239896be@news.digex.net>,
banderso@access.digex.net (Barry Anderson) writes:

>Peter ...
>
> Although I cannot help you with your information, I wanted
>to send you this note and apoligize for Kory. The Citizen Band
>situation, here in the US is a BIG problem and the FCC appears to
>have washed their hands of the situation. The amateur radio population
> is the only defense against having these pirates take over our
>bands. I suppose Kory missed your call sign and over reacted.
>
>Barry K3SUI

Thanks for not posting it fellows.

Let me say this much. Ameritron's policy is never to sell an amp to a CB
operator, or to service one, or to help them operate or repair one.

800. Re: Need help with ramsey 6-meter radio kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <541u31$lke@jerry.loop.net>
Source record: 192538

In article <53s2da$39f@hptemp1.cc.umr.edu>,
sidener@munch.nuc.umr.edu (Scott Sidener) wrote:
>HI, I am having trouble with a Ramsey Model FX-50 6Meter radio kit.

My condolences! :-)

(I, too, made the MISTAKE of buying one.)

>Everything seems to work fine except when I transmit the final transistor
>(Q8) gets very hot and blows in a short time. I have triple checked all
>of the circuitry in the final amplifier section and there are no shorts
>or bad parts that I can find. If I remove the final transistor and
>replace it with a 100pF cap. I can get a few milliwatts out the end from
>the exciter transistor.
>
>Has anyone ever had this problem? I called Ramsey and they just quote
>the troubleshooting section of the manual which doesn't say much.

I had the same problem, as did a cow-orker who bought one. When you use tons
of solder to mount the final, some of the solder wicked under the transistor.
I removed the transistor (thinking I had blown it soldering it in) and when I
replaced it, everything ~worked~. (Tilde {~} added to express sarcasm). BTW -
In violation of their recommendations, I used my Big Bertha(TM) 240W soldering
gun to mount the transistor to the board. Didn't hurt the part. Kept me from
having to use too much solder, the case of the part and the top of the board
were properly heated.

>
>I even injected RF where the transister should be and varied the freq.
>and looked at it on a spectrum analyzer out the end to see if the output
>network was working correctly. It seems to act as a bandpass filter just
>as it should.

One you get it working, you'll find you'll need that specan again - Add an
output filter, or tune for minimum splatter, not maximum output.

>
>I would appreciate any help you may be able to offer.
>
>Thanks,

You're welcome

>
>Scott Sidener N0WFL
>sidener@umr.edu
>

--
Matt Mendenhall
KE6ALM

p.s. I now own two Ramsey FX-6 bookends/paperweights. The receivers suck. TX is good. I built a Ten Tec 2 to 6 transverter. MUCH better.

##
I fix broken computers # Reply to
I can break them as well # ke6alm
#.I.will.not.tolerate.SPAM.#.@loop.com #
##

801. Re: TS-570...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <3264678D.43AB@worldnet.att.net>
Source record: 192539

Yes it really does. I bought one at Ham Radio Outlet last week. Sorry I
can't help with the clear image. you can find an image and lots of info
at http://www.kenwood.net
I am likeing mine real well SO FAR. I don't talk very much so it will
take a while for me to really test it out good.

73 de Tony (KD4K)

Roberto Munoz wrote:
>
> Hello everybody !
>
> I read a mail and download an image of the NEW KENWOOD TS-570.
>
> This image is not clean and it appeard to be an ICOM transceiver...
>
> Does the TS-570 really exists ? Can someone send me a clean image from
> the panel control ??
>
> 73s de EA4ABB
>
> -- Roberto
>

802. Hallicrafters SX-62

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: mark@devi8.mv.com
Message-ID: <3265e6a8.6332038@news-lnh.mv.com>
Source record: 192540

Looking for a manual for a Hallicrafters SX-62 (copied manual is ok).
Also looking for a 5U4G tube for the same...

803. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <3265ee79.1525036@news.syspac.com>
Source record: 192541

w8jitom@aol.com (W8JI Tom) wrote:

>Unfortunately ICOM has a hidden software that makes the radio fail when
>used on certain CB frequencies.
>
>It makes the transmitter transmit into the microprocessor, and blows the
>radio up.

Talk about cranial-anal transposition! Tom, you are a hoot.

804. Is L-Tronics still around.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: philkeys@olympus.net
Message-ID: <philkeys-1610960639580001@ptpm029.olympus.net>
Source record: 192542

We have some Little LPers that need to be recrystaled. Is L-Tronics still around?

Tnxs de KJ7ET
--
philkeys@pt.olympus.net (Phil Keys) KJ7ET Jeff Co Search & Rescue
Software Consultant - specializing in software safety & SQA
Port Hadlock, WA 98339 (360) 379-8650 122 44.0W 48 02.0N

805. Re: Hallicrafters SX-62

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <542ubi$8u@newshost.cyberramp.net>
Source record: 192543

In article <3265e6a8.6332038@news-lnh.mv.com>, mark@devi8.mv.com says...
>
>Looking for a manual for a Hallicrafters SX-62 (copied manual is ok).
>Also looking for a 5U4G tube for the same...

Try the following:

Chuck Dachis, a.k.a. "Mr. Hallicrafters"

512.443.5027 voice
512.443.5624 fax

OR

ARDCO Electonics
P.O.Box 95
Berwyn, IL 60402

(His father was apparently dirctor of the Tech Manual section for
Hallicrafters.)

806. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <542v4u$ht2@li.oro.net>
Source record: 192544

swizdor@auburn.cayuga-cc.edu (Stan Swizdor) shared these priceless pearls of wisdom:

->I forgot Ham Radio Outlet as one of my selections of a mail order
->company

I've come to really appreciate a company called Ross Distributing up in Idaho. Their prices are competitive, they are really quite helpful, and a plus in my mind is that they won't sell to you without confirming that you do have a license and that they are shipping to the callbook address. Nice folks. See any ham magazine for the phone # (I've been trying for MONTHS to get them to have a website).

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

807. Mods for Icom 736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: rmra@inconnect.com
Message-ID: <542vq9$ev2@news.inconnect.com>
Source record: 192545

Any help would be appreciated.... my tuner won't work in the Warc bands..:)

808. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: "Dr. Duncan Clark" <duncan@genesys.demon.co.uk>
Message-ID: <CNs2YGA1rQZyEwZc@genesys.demon.co.uk>
Source record: 192546

In article <3262EC4E.54D5@popd.ix.netcom.com>, Michael Valentine
<wa8msf@popd.ix.netcom.com> writes
>
>
>Hi Duncan! Well, I wish my 1000MP had its harmonic that far away
>from the calling frequency here in the states. My 1000MP transmits
>a strong carrier around 50.125! Quite nice for contests!
>It seems to radiate worse from around the key paddle jack when
>I have my Kent paddle plugged in. Let me know if there is a cure!
>
>Mike - WA8MSF EM79sd
>

My UK agent is complaining strongly to Yaesu and they suggest that you
do likewise especially as the manual shows how to connect a transverter
etc. The agent has found that the microphone connector has a lot of
links direct to the cpu and the mic lead/mic radiates most of the hash
(presumabley because of the up/down buttons) although a lot still comes
through the front panel. I use a Heil boom microphone but it could be
much worse if I used the supplied Yaesu microphone.

I'm surprised the magazine reviewers didn't pick this up. I would have
probably avoided the FT1000mp if I had known. If it had been picked up
in a review I'm sure something would have been done by Yaesu.

Unless Yaesu are made aware by complaints they may not act fast. So kick
up a big fuss and demand action direct to Yaesu US. maybe we will get a
fix.

Best regards

Duncan

My mind's made up. Don't confuse me with the facts!
Duncan Clark
GeneSys Ltd.

809. mods for hw101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: ve1hdw@ns.sympatico
Message-ID: <5432qg$2ha@news1.sympatico.ca>
Source record: 192547

Help Please. Need mod or fix for increaseing drive in HW101, 40 meters
and above.

810. Re: Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: berger@bergeron.btv.ibm.com
Message-ID: <5435c1$14t8@mdnews.btv.ibm.com>
Source record: 192548

Try Electron Tube Enterprises in Vermont. They offer over 2000 different types of tubes plus a selection of high quality used tubes. Ask for there 1996 catalog.

They can be reached at E-mail: etetubes @ vbimail.champlain.edu or

TEL: 802-879-1844
FAX: 802-879-7764

Electron Tube Ent
Box 8311
Essex, VT 05451

In article <11OCT199611493696@alpha.sunquest.com>, stt@alpha.sunquest.com (Shaun T. Tevis) writes:
|>
|> I need help. A friend of mine is looking for tubes and is having no luck localy. Is there any mail order places or other places to find new tubes?
|>
|> Any help would be great
|>
|> Thanks Shaun

811. Re: Question, how to activate 10m on AL-80B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961016104528.6923B-100000@avatar.avatar.com>
Source record: 192549

Dear Peter,

I'm sorry -- I did not notice your call/qth!! I truly apologize.

Thanks for you understanding,
Kory
AC6RN

On Tue, 15 Oct 1996, Barry Anderson wrote:

> In article <5322ui$i5u@oskgw.osk.sony.co.jp>, shintani@tv.sony.co.jp
> says...
> > Dear Kory:
> > thanks for the advice!
> > Did you read my email ?
> > Didn't you notice that my email has a Japanese address
> > and similarly my call sign. Since Ameritron is on EST,
> > I would have to make an international phone call very late at
> > night or very early in the morning. I just thought some
> > "helpful" fellow ham would save me from having to make
> > and international phone call.
> >
> > PEter
> >
> >
> >
> Peter ...
>
> Although I cannot help you with your information, I wanted
> to send you this note and apoligize for Kory. The Citizen Band
> situation, here in the US is a BIG problem and the FCC appears to
> have washed their hands of the situation. The amateur radio population
> is the only defense against having these pirates take over our
> bands. I suppose Kory missed your call sign and over reacted.
>
> Barry K3SUI
> --
> Barry Anderson K3SUI
> Frederick, MD. 21702
> banderso@access.digex.net
>
>

812. Re: Q. Unusual RF component in 100 watt 2 to 30MHz wideband linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: hill@rowland.org
Message-ID: <542sl1$opo@shore.shore.net>
Source record: 192550
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,sci.electronics.misc,sc

Richard Karlquist at rkarlqu@scd.hp.com says...
>
>In article <325C733E.3C19@hybrid.com>, Brian Kline <kline@hybrid.com>
wrote:
>>Winfield Hill wrote:
>>I believe the part that you are referring to was called a Byristor by CTC
>>(Communications Transistor Corp.) I think the CTC Part number was BY-1.
>
>And Communications Transistor Corp. was purchased by Acrian,
>hence the "ACR" designation.

Thanks to your suggestion, I found out exactly what this part is. Note, it was obvious that it was some kind of bisaing component, but what exactly - and thereby how to use and set it.

The products are now manufactured by GHz Technology, Santa Clara, CA. The parts are diode-connected RF power transistor biasing networks. The BYI-1 is basically a diode (neg voltage TC) with a 0.7-ohm series resistor (pos TC) to provide about 1-ohm "dc" source impedance to the RF transistor(s).

The ZO-28/F in my amplifiers is more complex. It has a 2-diode string (to GND) to establish the bias voltage, with an emitter-follower to provide the desired low-Z source impedance (0.6 to 0.7 ohms) to the RF transistors. According to the data sheet, the part can consume up to 0.5A, which I observed.

--
Winfield Hill hill@rowland.org
Rowland Institute for Science
Cambridge, MA 02142

813. LCL FM CB to 10 metres mod info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: ccox@camax.com
Message-ID: <543b7e$a7j@news.mr.net>
Source record: 192551
Cross-posted to: uk.radio.amateur,rec.radio.amateur.equipment

Hello.

Many years ago (probably around 1983) I picked up a modified LCL CB rig. It has performed well enough over the years, however, I dug it out today and found that the transmitter synthesiser would go out of lock shortly after keying up. Monitoring on my FT107, I also found that perhaps half of the time it come up 10 kHz high.

I know there were a couple of articles published early on in the 80's for this radio (and one like it that I can't remember the name of), and this particular one was modified at the CQ Centre in Merton. I think they shut up shop before I emmigrated to the Good Ole..., so trying to contact them would be futile.

Does anyone happen to remember the articles? I think they were in Radio & Electronics World, but it may have been PW. If anyone can help, particularly in describing the procedure to retune the VCO to 29.6, I would be most grateful if you could email it to me. I don't need much more than which coil('s) to tune, and the pin to watch on the synth chip for the PLL Lock condition.

Thanks in advance.

Chris AB0CN (ex G4JEC)
work: ccox@camax.com
home: chrisc@chris.org

Chris Cox W0/G4JEC NIC Handle: CC345
email: ccox@camax.com (work) chrisc@chris.org (home)

814. FS: Great Packet Setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Dale Conrad <dconrad@nauticom.net>
Message-ID: <32654FCB.1515@nauticom.net>
Source record: 192552
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Have a new Alinco DR-1200T dataradio and PacComm Handi Packet
wired and ready to go on the air. Handi Packet is the one used
on U.S. and Russian spacecraft. Need $290 the pair or best.
Thanx for reading...Dale W3IXR & dconrad@ccac.edu

815. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3264FF0D.41C6@pactitle.com>
Source record: 192553
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Ramon Gandia wrote:
>
> Jim Roberson wrote:
> >
> > I have the following Ham Gear FOR SALE....
> >
> > Kenwood TS-450AT
> > Henry 2k-4 Console Amp.
> > Reason for selling is that I just got married a few months ago and
> > either the Ham Gear or me go.
>
> Jim:
>
Hummm........

By my new wife!!!!!!!!!!!
Dave Booth kc6wfs
http://www.geocities.com/Hollywood/5860/

816. 2C39 TUBES, GLASS & PORCL. BASE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <32652DB3.5830@worldnet.att.net>
Source record: 192554

2C39 Tubes, pull outs both glass and porcelain base.
ARTHUR KC6KUK . . . . .

817. Ten Tech Model 1220 2m xcvr potential prob...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: akent@bga.com
Message-ID: <543q3c$141e@news3.realtime.net>
Source record: 192555

I just finished building my 1220, and found a potential problem for anyone who has built one.

The T/R switchboard (the one that is mounted to the 239 connector) had a very small amount of copper on the board's outside edge that was shorting the transmit coax together. It was interesting, because when I was testing the unit with a dummy load and an SWR/power meter, there was not much power. It read about .4 watts in high mode. I took the unit back apart, and checked everything. All looked perfect. I got out the trusty ole multimeter and found the short. The trace causing the short is very small. I am shocked that it could put out any power at all with that short.

Once cutting the trace, I could key a local repeater with just my SWR/power meter into a dummy load! After tweaking the coils, the unit puts out a solid 5.5 watts, stock.

I must say that this is a minor problem from Ten Tech. All in all, the unit is exceptional. The kit is very well designed. Whoever layed out the PCB deserves a big pat on the back. It is one of the nicest layouts I have seen for such a dense mixed signal PCB.

I just wanted anyone with one of these units that has any kind of range problem to be aware of what I found.

BTW: The unit has REALLY clean signals. The harmonics on mine are more than 65db down. Receive sensitivity is very good.

I plan on asking Ten Tech for the source code to the processor. I believe that I can perform a mod to include scanning capability! Anyone interested?

Kent

818. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <5434en$ke0@krypto.zippo.com>
Source record: 192556
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Dave Booth <booth@pactitle.com> wrote:

>Ramon Gandia wrote:
>>
>> Jim Roberson wrote:
>> >
>> > I have the following Ham Gear FOR SALE....
>> >
>> > Kenwood TS-450AT
>> > Henry 2k-4 Console Amp.
>> > Reason for selling is that I just got married a few months ago and
>> > either the Ham Gear or me go.
>>
>> Jim:
>>
>Hummm........

>By my new wife!!!!!!!!!!
>Dave Booth kc6wfs
>http://www.geocities.com/Hollywood/5860/

I'm affraid it would be hard..but, gee, I'd sure miss her...

8-)

==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
Boatanchors: the list: listproc@theporch.com......subscribe boatanchors <your name>
the news group: rec.radio.amateur.boatanchors

819. Eddystone Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <543rjh$55n@artemis.ibernet.es>
Source record: 192557

dear friends,

Iwould like to know if somebody out there could have the layout or
circuit of the very old receiver EDDYSTONE model 750 from England.
It's 42 years old and belong to my family from that .
Please let me know any comment/s about. I'll be very appreciated.
Greetings from Spain and 73'DX'S---EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: +34-4-463 0587

820. For Sale TS850S-AT plus

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: mansfie@ix.netcom.com
Message-ID: <mansfie-1610961841230001@csp-co4-29.ix.netcom.com>
Source record: 192558

Mint Condition TS850S-AT with CW and SSB filters, PS 52 power supply and PK 232 MBX. Whole package only. $1250 plus shipping. Call Michael Ansfield 719-578-1243 or email Mjansfield@aol.com

821. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.845519927.32328.bill@bill.halcyon.com>
Source record: 192559

In Article<542jt8$ibr@news.rl.af.mil>, <robinsona@rl.af.mil> writes:
> Path:
nwnews.wa.com!nwfocus.wa.com!cnn.isc-br.com!olivea!spool.mu.edu!newspump.sol.ne
t!howland.erols.net!EU.net!usenet2.news.uk.psi.net!uknet!usenet1.news.uk.psi.ne
t!uknet!psinntp!psinntp!news.rl.af.mil!rl.af.mil!robinsona
> From: robinsona@rl.af.mil ()
> Newsgroups: rec.radio.amateur.equipment
> Subject: Re: AES,Tucker,Ham Radio Outlet???
> Date: 16 Oct 1996 12:19:52 GMT
> Organization: USAF Rome Laboratory
> Lines: 19
> Distribution: world
> Message-ID: <542jt8$ibr@news.rl.af.mil>
> Reply-To: robinsona@rl.af.mil
> NNTP-Posting-Host: ce7.ce.rl.af.mil
>
> In message <5413e7$d6s@snowball.hscsyr.edu>, swizdor@auburn.cayuga-cc.edu
(Stan
> Swizdor) writes:
>
> >I forgot Ham Radio Outlet as one of my selections of a mail order
> >company, as one responder to my question said "sorry". Anyway here's
> >is what I have so far for the Alinco 582:
> >
> >AES--319.00 plus shipping 9.00--Total--$328.00
> >Tucker--329.00 plus shipping 8.00--total $336.00
> >Ham Radio Outlet $319.00 --NO shipping---Total $319.00
> >
>
>
> Try Radio City, Mounds View, Minnesota. Phone 800-426-2891, or website
> http://www.radioinc.com Their price on the Alinco 582T is $309.95 and
the
> 582TH is $329.95.
>
>
>

Surprise

You only have two options now. HRO purchased Tucker's amateur division.

Bill

822. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: David Sipe <dsipe@calweb.com>
Message-ID: <32657CAB.594E@calweb.com>
Source record: 192560

Stan Swizdor wrote:
>

> AES--319.00 plus shipping 9.00--Total--$328.00
> Tucker--329.00 plus shipping 8.00--total $336.00
> Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>
> So it looks like HAM Radio Outlet for me, so far, for a few reasons

You might also consider sales tax in your comparisons. If the company buy from has a presence in your state, you will most likely have to add sales tax to your cost, if they are not in your state, you may not have to pay sales tax. At least that's the way it works in California.

--
73 David KD6QFZ
dsipe@calweb.com

823. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Armando Stettner <aps@ieee.org>
Message-ID: <3265A209.2F7D@ieee.org>
Source record: 192561

I have a 706 in my car. It is sometimes useful to listen to CH 19
for 'live' road/traffic reports. Given the FCC's stance on CB band, I
don't understand why, if ICOM would go to any trouble to make operations
on CB freq's different, why they just wouldn't push the transmitter to
legal power limits only?? There is no need to do stupid foolish things
such as you approve of.

armando (aps@ieee.org)

Steve Ellington wrote:
>
> Yes, I understand this is true and it's done on a "coin toss" basis. Your
> 706 may go for months until one day, poof! Hats off to Icom for thinking
> of this.
>
> And for all the rest of you who are thinking of transmitting on all kinds
> of non-hamband frequencies, Keep in mind that the radio's output filters
> were designed for a specific range of frequencies thus when you transmitt
> on some out of band frequency, anything might happen such as final
> blowing, swr/power detector diodes popping etc. So do so at your own risk!
>
> : Unfortunately ICOM has a hidden software that makes the radio fail when
> : used on certain CB frequencies.
>
> : It makes the transmitter transmit into the microprocessor, and blows the
> : radio up.
>
> : I wouldn't recommend the 706 for CB use because of that, you might use it
> : with no ill effects, or it may blow out right away.
>
> : 73 Tom
>
> --
> Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

824. Re: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: "John A. Hansen" <hansen@ait.fredonia.edu>
Message-ID: <32655AEA.6085@ait.fredonia.edu>
Source record: 192562

Robbie Phelan wrote:
>
> I wonder has anybody noticed that when you when you power up your ic-706
> with the power+rit+preamp buttons pressed at the same time that you can the
> rig give you the option to re-calibrate the RIT-adj and the SHIFT-adj...
>
> Try it!
>
> Also if you want to see all the functions displayed on the dot-matrix
> display power up pressing the disp button up the same time..
>
> Try it!
>
> If any body else has noticed things like this let me know!
>
> r.phelan@mac.ul.ie

Way Cool!

825. re: Ham-Equip Digest V96 #820

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: petrinah@pendleton.USmc.MIL
Message-ID: <vines.zof8+VxINmA@cpp-emh1.cpp.usmc.mil>
Source record: 192563

HELP

M.T. Petrina
mtp@adnc.com
petrinah@pendleton.usmc.mil

826. AES,Tucker,Ham Radio Outl

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: dennis.roberson@nashville.com
Message-ID: <0000059800005B68@nashville.com>
Source record: 192564

To: SWIZDOR@AUBURN.CAYUGA-CC.
Subject: AES,Tucker,Ham Radio Outl

S>Anyway If anybody has any comments on Ham Radio Outlet
>good and bad, PLEASE let me know before I order.

S>THANKS and "73" Stan

S>

Go with HRO they have always been fair and prompt.

Dennis KC4PRD

 OLX 1.53 Give a woman an inch and she'll try to park a car in it.

827. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <542vt6$dr9@newsbf02.news.aol.com>
Source record: 192565

That was Beautifull, I wonder i wonder if he bought it?

828. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Stephen Dobak <sdobak@ptd.net>
Message-ID: <32658D92.7D2B17D6@ptd.net>
Source record: 192566

```
--
Stephen Dobak
dobak@prolog.net

add ham-equipt
```

829. Free web classifieds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <3264FD6D.2269@bro.net>
Source record: 192567

Free Amateur Radio web classified advertising is available at:

http://bro.net/barc/forsale.html

73!

830. Vendor Directory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <3264FCD6.11EC@bro.net>
Source record: 192568

Comprehensive directory of Amateur Radio merchants conducting business
on the web:

http://scott.net/~wa4fat/vendor.html

831. Found: TS-570D Product Announcement

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: "Charles H. Reichert" <qa2696@email.mot.com>
Message-ID: <32659618.6E2A@email.mot.com>
Source record: 192569

The location for info on the new TS-570D HF (DSP) Transceiver is:

http://www.kenwood.net/hf/ts570d/ts570d.html

Charles H. Reichert 847-358-3827 Home
KD9JQ 847-632-6669 Work
955 Concord Lane
Hoffman Estates, IL. 60195 reichert@cig.mot.com
---

832. Re: icom 2350H mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-16 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3265660A.6569@merlin.libelle.com>
Source record: 192570

larry l crissman wrote:
>
> can someone tell me where i can find the ARTSCI mod book, edition
> 8a..it has mod.info for the icom 2350H.

ArtSci
PO Box 1428
Burbank, CA 91507
(818) 843-4080
artsci@artscipub.com
http://www.earthlink.net/~artsci
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

833. FT-50 help needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <32666990.0@dns2.abcs.com>
Source record: 192323

Okay folks...I've asked this question before, but didn't really get any specific answers. Here goes one more time...

I have a Yaesu FT-50 that I using primarily as a scanner (works great for that purpose). I have approx. 70 channels I scan. I want and need to have the radio scan and also monitor (like a priority) the first memory channel for activity. Many of you have suggested that the dual watch feature will accomplish this, but I can't seem to get it figured out.

If anyone has specific knowledge as to whether this is possible and how to accomplish it, I would be grateful. For the record, my radio has all mods and I do have the software.

Please "cc" your answer to my e-mail as USENET newsgroups aren't very reliable and I don't want to miss your answer.

Thanks in advance,
DOUG

834. FS: JPS NIR-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <3266DFF3.3893@erinet.com>
Source record: 192324
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

```
JPS NIR-10 DSP Filter with latest ver 4.0 firmware. Like new with box
and manuals. $140 shipped. Please email direct for more info
Thanks
Tim
NZ8J
```

835. Re: AES or Tucker Mail Order??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: RASI@cyberdrive.net
Message-ID: <5465ml$ti3@galaxy.cybergate.net>
Source record: 192325

In article <544l4s$t8e@news.onramp.net>, Bob Winingham <kc5ejk@onramp.net> wrote:
>The news of the day today in Dallas is that
>a big name in Ham mail order bought out Tucker.
They themselfs had a posting today in one of the rec.radio newsgroups stating
that they are divesting of the Amatuer radio stock to HRO.

836. FS: Yeasu FT-811 UHF HT with NC29 charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: ka2ctn <ka2ctn@ix.netcom.com>
Message-ID: <01bbbc3d$49511c60$LocalHost@david-spillett>
Source record: 192326
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FOR SALE

Yeasu FT-811 UHF HT with NC-29 quick charger

extended coverage, NC-29 desk charger, leather case, ctcss encode and
decode,
original box and manual. Good condition (scratches) - works great.

$210 shipped (CONUS)
--

Dave - ka2ctn@ix.netcom.com

837. FS: Grundig SAT 700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: ka2ctn <ka2ctn@ix.netcom.com>
Message-ID: <01bbbc3c$234366a0$LocalHost@david-spillett>
Source record: 192327
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.swap

FOR SALE

Grundig Satellite 700 portable shortwave receiver.

Alpha/numeric memory storage, 120 memories preprogrammed, 512 programmable memories, synchronous detection, USB, LSB, AM modes to 30mhz, wide/narrow filter selection, FM broadcast band, excellent audio. Includes original box, manuals, AC supply. $335 shipped (CONUS)
--

Dave - ka2ctn@ix.netcom.com

838. Ten Tec Scout wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: paul5@aol.com
Message-ID: <546sqp$1ps@newsbf02.news.aol.com>
Source record: 192328

I'm looking for a used Ten Tec Scout (50 watt variety) for my dad, who we finally convinced to get his general class again. Also need band modules.

Best to contact me at wpaul@email.usps.gov

Tnx -- Bil Paul KD6JUI

839. Re: AES or Tucker Mail Order??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <546265$n93@snowball.hscsyr.edu>
Source record: 192329

Bob Winingham <kc5ejk@onramp.net> wrote:

>The news of the day today in Dallas is that
>a big name in Ham mail order bought out Tucker.

I understand it was Ham Radio Outlet
Well that takes care of selecting a Company :)
HAO will get my order. :)
"73" Stan

840. Custom COLOR PHOTO QSL cards for $ .30 each!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: zepplin@trellis.net
Message-ID: <32676ba4.0@news3.paonline.com>
Source record: 192330

Hello all Richard KT4IJ here. I am going to try the qsl industry a
bit. I can make and sale custom designed QSL cards for about
30 cents a piece.. They will be printed on photographic paper
<heavy stock> and can have graphics like your call and the
QSL info put on there along with a picture of you in your shack
or your tower or whatever photo you would like to see on the
front of your QSL!! Custom designs avaible. You can even recieve
your proof via e-mail and make sure it is what YOU want before
they are printed!!! Sound good? E-mail Zepplin@TRELLIS.NET
for the info......coming soon a web page with examples to browse
thru'!! Thanks for your intrest....

73 frm...Richard KT4IJ

841. Re: Source for push up masts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Ramon Gandia <rfg.at.nome.dot.net@no.spam.please>
Message-ID: <3265FFDD.6BE8@no.spam.please>
Source record: 192331
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

the Johnsons wrote:
>
> Kory Hamzeh <kory@avatar.com> wrote:
>
> >I'm looking for sources for push masts. For reasons that I don't want
> >to get into, I can not put up a tower. I just want to put up a Force-12
> >C3 up about 30 feet with a Ham M or Ham 3 rotor. The mast will be in
> >concrete at the base and bolted to the eve (sp?) of the house about 12
> >feet up. I'm hoping by doing this, I won't have to use guy cables.

30 feet? That is not very high. A push up mast of the Radio Shack
variety is pretty flimsy and will need guying for sure.

May I make a suggestion? Use a heavy steel pipe. Have it from the
ground (no concrete neccesary, just lay on top of a pland with
some sort of rod thru the wook, sticking 12" above, and maybe
3 feet into the ground. Slide the pipe over it. Clamp it
well to the house, at the 12 ft level like you said. The pipe
should be long enough to clear the roof line of the house. Put
a ladder that will reach up there so you can go up and down.

Let's say the bottom pipe is 15 ft long.

Take a second pipe, somewhat longer, say 18 ft or so, but one size
smaller diameter, and slide it INTO the first pipe. Notice that
since it is longer it will stick up 3 ft or so above the first
pipe. If your roof was at 15 ft, your second pipe will stick up
3 ft above the first. Mount the rotor and antenna on this.
Now, pull the pipe up and when only 3 or four feet of overlap
remain, drill a hole thru both pipes and stick a bolt in there.
Maybe two holes and two bolts for safety.

Naturally, you do not really drill holes up in the air like that,
but actually put it all together on the ground, antenna, rotor,
holes etc. Swing it up into position using block and tackle
to the gable of the roof. Once there, use a gin pole to
extend the inner pipe up. The gin pole is a short pipe, maybe
6-8 ft long, 2" water pipe is fine. You clamp this to the
outer pipe sticking up a ways, and put a pulley on the end of it.
A rope goes fron ground level, thtru the pulley, and then a
fisherman's hitch to the inner pipe. Then pull the rope, and
slide it all up. When the knot gets to the pulley, put in
a bolt (you drilled for this too, eh? ! :-), undo the rope,
retie the knot and continue.

You can do without ropes or knots too. If the inner and outer pipes have say 1/2 clearance, you can slide a steel cable or wire rope, say 1/4 diameter from a pulley on the top of the outer pipe to the bottom of the inner pipe. Then pull it up from ground level. A $20 trailer winch works fine, or maybe 4-5 friendly hams!. You still need the bolts for safety, and so the thing stays aligned to North.

If you have a welder, weld a couple of tabs to the inside of the outer pipe, just at the top to keep the pipes from pinching the wire rope; and on the inner pipe, on the outside of the very bottom, do the same. The pipes will then slide without chafing the cable. A welder is nice 'cause you can weld little brackets for the pulleys, etc.

This is a cheap man's crank up tower. Adequately painted, it will look okay. I suggest primer gray for the part above the roof, and the color of your house for the part below. Primer gray is a light gray color, make it light or it will stand out against the sky. Too light, will also stand out. Use your noggin' here.

If your pipes are, say, 4 inch outer and 3 inch inner, it should not need guys and will never break. I would be pretty confident too with 3" outer and 2.5" inner. 2" inner is probably not capable of sticking up 16 to 17 feet without kinking on a wind, but if you built the cable winch system, just lower it down when it threatens to blow.

The cost differential of the larger pipe 4 and 3 or 3 and 2.5 is worth the peace of mind, and the cost of fixing something if it should buckle. For this reason, I would use 4 and 3. You will need a reducer on the top of the inner pipe, or a flat plate welded to it, and drilled for the rotor.

By tapping your antenna tuner output about the 10 ft or higher level you can use the whole thing as a nice vertical on 160, 80 and 40 meters. You could extend the tap with coax. Just bring the tap wire down to the base, and then lead away with a single wire to tuner or a coax to the tuner. Changing the tap height might give you better results, depending on tuner.

Always bring all rotor cables and coax wires to the BASE of the mast before you lead them away, or it won't work as a vertical.

For ground, you will need wire radials. If 4 or less, need to be 1/4 wqve long minimum. The more you use, the shorter they can be. I guess with 15 to 20 such, 20 ft radials will work on the three bands in question. Bury them if you can. Galvanized electric fence wire, or plain galvanized wire is excellent. No need for copper here. Bring them all together at the base of the pipe, twist them all toghether there in one giant spiral, and take your torch and solder them together. Then ground to the mast. If you weld a tab with a hole in it, you can then bolt the ground

to the mast. Else, put a giant muffler clamp on it and pinch the wire to the pipe. Not only is this a good radio ground for use as vertical, it makes a mighty fine lightning ground too.

Winch can be bolted to the house, or bolted to a plate welded on the mast. The house gable should be reinforced. Typically a 3 x 8 inch lumber spanning at least 4 wall studs is fine. Use threaded rod of 5/8 diameter with locknuts to clamp the pipe to the house. If your roof has an eave, you need a spacer. Lumber works fine for this too.

If your gable end is weak, consider running some 2 x 4 under the attic rafters to meet the cross brace at the ends. Fasten them all together at the ends with any kind of metal bracket. A chunk of steel angle or aluminu angle 2" side x 1/4 thick makes a fine bracket. Use bolts with locknuts. I alway use locknuts in ALL antenna work. Antennas vibrate, that is what they do. It often will loosen hardware and pieces fall off. Maybe your gable.

With the mast described, you will notice that US Tower, Rohn etc sell similar for hundreds of dollars. This one you should be able to build for under $100 to $200 depending how well you scrounge, buy new or find a friend with a welder or have welding skills yourself. It will be just as good. Those fancy masts are built exactly the same way, except they have welded guides so the bolts to hold the pipes are not neccesary; but the weight is on the cable which is not too good. I like to leave the cable snug, but not tight (put the bolt and slacken a click or so on the winch so it is not bar tight). Then if something were to happen to the bolts, the cable will serve as a safety.

Last thing. Pulling the pipe up and lining up the holes is hard. If you drill a hole in the inner pipe just even with the lip of the inner pipe, you can raise the mast a few inches extra, put this bolt in, and lower until the inner mast rests on the bolt. If you mark the outer mast, the holes will line up. Or you could even file or cut two slight notches so this alignment bolt drops into the notches and holds things in the right place. Kinda handy when you are raising the antenna at night.

There would be nothing wrong with doing it Rohn's way. Just weld a small square rud the length of the inner pipe, and a little guide on the inner face of the outer, to keep things from turning. But I still like the bolts better. Don't make any of these bolt holes too big. 1/2 to 5/8 is plenty. Use a grade 7 so it don't bend on you (220,00 psi steel). Too big a hole weakes the pipe right where the stress is maximum. For this reason, put your bolt holes one at the bottom of the inner pipe, say 3" up, and the next one about 6" above that.

If you worry about the pipes wiggling around from side to side, a wood or steel wedge is in order at the top lip. If steel, it can fit with 1/8 clearance which will be negligibel sway.

I built this contraption myself in 1972, but instead of standing it on the ground, I strapped it to the top of a 40 foot utility pole. Scary! Later replaced with 102 ft self supporting tower, which, alas, when I divorced was gotten rid of. Using a dipole now. Grrrrr. Maybe I'll build something like this again, but in myh case I have room for tower, guys, etc. So, maybe not.

Good luck.
--
In order to foil SpamBots, my e-mail address is not machine readable. Please reply to address below:

Ramon Gandia, Nome, Alaska | rfg.at.nome.dot.net
AL7X S/V Seven Stars |
907-443-2437 fax 907-443-2487 | where at=@ dot=period

842. Re: Kenwood Linear QSK

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dussault@nationalnet.com
Message-ID: <545mut$k9r@ns.RezoNet.NET>
Source record: 192332

banderso@access.digex.net (Barry Anderson) wrote:

>In article <01bbb0c7$9bf7a820$cac968ce@ns.magicnet.net>,
>rwalters@imailhost.agicnet.net says...
>> I have had the need to use the linear on RTTY and on other digital modes
>> but need to add a QSK cpability, either vac relay or solid state. Need it
>> for full breakin on cw and for amtor and pactor under bad band conditions.
>> Anyone have any suggestions?
>>
>>
>Ameritron has a PIN diode QSK kit which will work with any amp.
>That should solve your problem.
>--
>Barry Anderson K3SUI
>Frederick, MD. 21702
>banderso@access.digex.net

Hi!
A suggestion: try to find a QSK1500 pin diode switch. It was sold in
1984-1985-1986 and it worked very well.
VE2ATD

843. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <544248$3og@news2.snfc21.pacbell.net>
Source record: 192473

Effective today the 16th of October 1996
Ham Radio Outlet bought out the total
assests of Tucker Electronics and The
Oklahoma Comm Center.. All merchandise
will be shipped to the HRO stores and the
phones have been transfered over ot HRO

.

David Sipe <dsipe@calweb.com> wrote:

>Stan Swizdor wrote:
>>
>
>> AES--319.00 plus shipping 9.00--Total--$328.00
>> Tucker--329.00 plus shipping 8.00--total $336.00
>> Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>>
>> So it looks like HAM Radio Outlet for me, so far, for a few reasons

>You might also consider sales tax in your comparisons. If the company
>buy from has a presence in your state, you will most likely have to add
>sales tax to your cost, if they are not in your state, you may not have
>to pay sales tax. At least that's the way it works in California.

>--
>73 David KD6QFZ
>dsipe@calweb.com

KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a gernade, than it is to catch one"

844. FS: YAESU FT-2400H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: bob gibson <w0rjs@okla.net>
Message-ID: <5445tg$qf7@animal.intex.net>
Source record: 192474

I have a ft-2400 used very little by my dad 5-50 watts 2-meter rig, $ 235.00 405-321-9829 or e-mail w0rjs@

okla.net Bob,W0RJS

845. !!!!!!!!!!!!!!!!!!!!New Motorola HTs!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: N3WUU <steves@clark.net>
Message-ID: <01bbbbd4$c056de80$01088fa8@{SteveS}-ppp.clark.net>
Source record: 192475

Motorola finally came through with true amateur HTs. There's a 2 mtr only model and a 70 cm only model. Quality seems high. Audio was excellent. Kinda large, but decent size keyboard...no chance of hitting two keys at once.

No info on the Motorola web site.

Maryland Radio Center in Laurel, MD. has the 2 mtr model for $289

I hope there's a dual bander coming!
^^

73 de N3WUU
steves@clark.net

846. Kenwood TS120 mic wiring??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: wings@ix.netcom.com
Message-ID: <544akj$qp@dfw-ixnews12.ix.netcom.com>
Source record: 192476

I need to know the pinouts on the 4 pin mic plug for a Kenwood TS120.
Please reply via email if you have this info.

Thanks/73

Will AA4NC

847. Tucker out of Ham business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: mdowning@creolefish.rdatasys.com
Message-ID: <54410q$lhq@lionfish.rdatasys.com>
Source record: 192477

FOR IMMEDIATE RELEASE

FOR FURTHER INFORMATION CONTACT

John F. Holloran, Jr.

(214) 348-8800 x8363

jholloran@tucker.com

DALLAS, October 16 - Tucker Electronics Company, a distributor of new and reconditioned electronic test & measurement equipment, amateur and shortwave radios, and electronic hobbyist products announced today it had agreed to sell substantially all of its assets related to its amateur radio business to Ham Radio Outlet ("HRO").

Tucker Electronics has discontinued operations of its retail store and consumer mail-order business, and the company will immediately begin to transfer the purchased assets to HRO's stores. Tucker plans to market its vintage radios and any inventory not acquired by HRO on its website (www.tucker.com) in early November.

The sale of its amateur radio business will allow Tucker Electronics to focus on its core business, distributing new and reconditioned electronic test & measurement equipment.

848. Re: Kenwood TS-520S For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: centrex@radix.net
Message-ID: <3265b26c.4025782@news1.radix.net>
Source record: 192478

On Sat, 12 Oct 1996 21:55:28 GMT Jay Brower wrote in
rec.radio.amateur.equipment:

>I have for sale the following:
>
>Kenwood TS-520S HF CW/SSB Xcvr. 160-10M 100W. Includes DG-5 digital
>frequency display, handheld microphone, external speaker, and antenna
>tuner (MFJ-948). This rig runs off of both AC and DC.

Would you consider selling just the DG-5? I already have the 520S but
need the DG-5. I also have the service manuals for the 520S that I
might consider sending your way to include in the package if you might
consider selling just the DG-5. :-).

73, de Chuck

73, de Chuck Spafford
n3lai@radix.net

849. Re: Tucker T-1000 Ant tuner/MFJ 949D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: centrex@radix.net
Message-ID: <3265b3fb.4424758@news1.radix.net>
Source record: 192479

On Tue, 15 Oct 1996 02:12:03 GMT Theodore J. Bittner wrote in
rec.radio.amateur.equipment:

>Has anyone had any experience with Tucker products specifically
>the T-1000 antenna tuner? My old MFJ 949D is shot and I need a
>new tuner for my G5RV and I just wondered if the T-1000 was any
>good. I assume most of these 300W tuners are all about the same
>just a different box and name, but I've had good and bad luck
>with MFJ and thought about trying a different brand of tuner. I
>usually only run about 50 watts cw so I don't need any big or
>high dollar tuner, just one that works. Any help or thoughts
>would be most appreciated. Thanks

I've used the T-1000 and have no complaints. I'm told it has the
exact design as the MFJ only a different case and label (and this
comes from a friend who works for MFJ).

73, de Chuck

73, de Chuck Spafford
n3lai@radix.net

850. Re: Mods for Icom 736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5448j1$23q@news.cmc.net>
Source record: 192480

rmra@inconnect.com (KB7YJJ) wrote:

>Any help would be appreciated.... my tuner won't work in the Warc
>bands..:)

The tuner should work fine on 10, 18 and 24.5 MHz bands. Are you thinking of MARS coverage ? If so the tuner will not work in the MARS frequencies. it has to do with the way ICOM chooses to handle band switching control.

Gary

851. Re: mods for hw101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <326685c5.4682500@news.syspac.com>
Source record: 192481

ve1hdw@ns.sympatico (Harvey D Winters) wrote:

>Help Please. Need mod or fix for increaseing drive in HW101, 40 meters
>and above.

Replace the 12BY7 with a 4-1000A

Sorry but I cudn't resist.

Seriously, I would suspect the driver. I think it is a 12BY7 and they
can go soft. Find a NOS and give it a try.

73/DX

dean

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Happy, Happy, Joy, Joy
Vote Ren & Stimpy '96

852. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Gary Judd <gcj@worldnet.att.net>
Message-ID: <544csu$816@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192482

David Sipe <dsipe@calweb.com> wrote:
>Stan Swizdor wrote:
>>
>
>> AES--319.00 plus shipping 9.00--Total--$328.00
>> Tucker--329.00 plus shipping 8.00--total $336.00
>> Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>>
>> So it looks like HAM Radio Outlet for me, so far, for a few reasons
>
David Sipe <dsipe@calweb.com> wrote:
>Stan Swizdor wrote:
>>
>
>> AES--319.00 plus shipping 9.00--Total--$328.00
>> Tucker--329.00 plus shipping 8.00--total $336.00
>> Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>>
>> So it looks like HAM Radio Outlet for me, so far, for a few reasons
>
>You might also consider sales tax in your comparisons. If the company
>buy from has a presence in your state, you will most likely have to add
>sales tax to your cost, if they are not in your state, you may not have
>to pay sales tax. At least that's the way it works in California.
>
>--
>73 David KD6QFZ
>dsipe@calweb.com

>--
>73 David KD6QFZ
>dsipe@calweb.com
But I'll bet you go to your local store to look first, and ask questions,
don't you? You'll be the first one to gripe when your local store
closes for lack of support.

853. FS : AZDEN PCS-7500H 6 meter rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DzEKFp.AMy@news2.new-york.net>
Source record: 192483
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

AZDEN PCS-7500 H 6 meter mobile rig for sale, Excellent condition, in box with manual, etc....$250.00 shipped to 48, COD $5.00 extra

E-MAIL IF INTERESTED
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

854. FS : ALINCO DR 130 T 2 meter rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DzEKK9.Ary@news2.new-york.net>
Source record: 192484
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

ALINCO DR 130 T , 2 meter mobile rig for sale, purchased new in May,
96, includes optional PL decode chip, in box with manual, etc...
$225.00 shipped to 48, COD $5.00 extra

E-MAIL IF INTERESTED
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

855. FS : DIAMOND MX-2000 Triplexer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DzEKqI.Axw@news2.new-york.net>
Source record: 192485
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

DIAMOND MX-2000 Triplexer for sale, 2 mos old, $65.00 shipped to 48,
COD $5.00 extra

E-MAIL IF INTERESTED
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

856. FS : DIAMOND Discone antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DzEKnB.AuK@news2.new-york.net>
Source record: 192486
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
DIAMOND Discone antenna for sale, 4 mos old....
$50.00 shipped to 48, COD $5.00 extra

E-MAIL IF INTERESTED
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey
```

857. Collection of evaluations on older rigs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: vsense@usa.pipeline.com
Message-ID: <544e9b$heb@news2.h1.usa.pipeline.com>
Source record: 192487

I am getting started in amateur radio and I seem to recall seeing a book that evaluated and rated older equipment. Maybe it was a collection of stuff from QST? Anyway, I would like to use it as a guide in purchasing a used HF radio with which to begin. For example, I'd like to know the difference between a Kenwood 520 and a 530. Anybody know where I can find this publication? Thanks. KD6BMK

858. Re: Need TTY -> RS232 Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <claude.845537058@bauv111>
Source record: 192488

charles1@netcom.com (charles copeland) writes:

>I've got an old TS820 that has RTTY capability, but the
>interface is TTY not RS232.

>I recall the TTY interface is 50ma something-or-other.

It is 20 or 60 mA on US machines, 40 mA on european machines.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

859. Wanted: Mods for TM-255

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: ea4eob@ea4rct.CLubs.etsit.upm.ES
Message-ID: <82710@ea4rct.clubs.etsit.upm.es>
Source record: 192489

Hello OM's.

I send this message because i haven's be able to get any information about mods
for the Kenwood TM-255E.
Please send me all the information about mods for this transceiver.

Thank's
Rafael Alonso Utrilla
Paquet: EA4EOB@EA4EEN
e-mail: ea4eob@ea4rct.ampr.org

860. FWD: Mailing list for all juno things.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: n9xlc@juno.COM
Message-ID: <19960815.210047.8175.4.N9XLC@juno.com>
Source record: 192490

Picked this up on a mailing list, thought I might want to pass it on to
all the
Juno users out there.
(I love the service to death!)

N9XLC
James R. Hall
N9XLC@JUNO.COM
(edited for size)

Juno.accmail via Juno.accmail@Juno.com

Taken from the Juno.accmail FAQ:

"Juno Online Services, L.P. is the largest and fastest
growing provider of free internet e-mail. The company began
offering its service to the public on April 29, 1996. They
spent millions of dollars on advertising in the Wall Street
Journal and the New York Times, and reportedly had 100,000
requests for the free software even before offering it to
the public. As of September 1, Juno had over 350,000 users."

[...]

The Juno.accmail Discussion List

"Juno.accmail@juno.com is a Juno account, set up by Brian
West <bkwest@juno.com> and currently maintained by Ed Bockelman
<edbock1@juno.com>. The list is used to forward discussions
concerning accessing the internet through Juno and related
topics. Currently all postings are sent out once a day in digest
format. Alan S. Harrell (ASHandRR@TGN.net) uses his internet
account to forward the digest to over 160 subscribers."

Subscribers may participate in discussions relating in any
manner to the Juno Online service; the Juno mail reader and
interface; and general Internet e-mail access problems and
solutions. The Juno.accmail list was an off-shoot of the larger
Listserv list, ACCMAIL, which discusses Internet access via
e-mail. The Juno.accmail list was created due to the demand
from ACCMAIL Juno subscribers for more specific discussions
aimed at their particular e-mail software.

If you would like to join the Juno.accmail discussion list,
or receive the latest edition of the FAQ, send a message to:

Juno.accmail@Juno.com

In the subject or body of your e-mail, request either or
both of the following:

subscribe juno.accmail

send faq

Unsubscription orders may be sent to the same address.

The Juno.accmail list is not automated; all requests are
processed by hand.

The Juno.accmail list is not affiliated with the owners or
employees of Juno Online Services; it's only relationship
is in the scope and topic of the list.

Owner: Ed Bockelman Juno.accmail@Juno.com

Use this information at your own risk. For more information and
disclaimer
send E-mail to LISTSERV@LISTSERV.NODAK.EDU with the command INFO
NEW-LIST
in the body.

--------------695912A48BB--

--------- End forwarded message ----------

861. info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Daniel_F._Stiles@inetgate.UShmm.ORG
Message-ID: <9609178455.AA845560955@inetgate.ushmm.org>
Source record: 192491

Have recently had an Azden PCS-4000 donated to
school club in non working condition.

Does anyone know anything about this radio? The
Ham donating it said the PLL was unlocked and the
radio had a history of doing that. It had been
repaired a couple of times. He is looking for
papers for details.

In the meantime, we have the manual but no
schematic. If anyone has a schematic, the usual -
will pay for copy and postage or fax charges

thanks
Dan, KB1BG

862. Re: HTX-212 mobile extend TX mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <3266d89c.3479553@usenet.afn.org>
Source record: 192492

fsmoyer@viper.nauticom.net (none) wrote:

>I am looking for the extend tx mod for the HTX212 full coverage 138 - 174
>

On p.17 in the manual you can open up the tx and rcv bands a bit by
holding down the F and DTMF buttons while turning the power on.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

863. Re: ICOM 2350 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Jeff Griffin <griffinj@admin.tc.faa.gov>
Message-ID: <5457ng$qk@faatcrl.faa.gov>
Source record: 192493
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Price is now $400.00 COD.

Jeff kb2wqm@juno.com

864. Re: AES or Tucker Mail Order??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <544l4s$t8e@news.onramp.net>
Source record: 192494

The news of the day today in Dallas is that
a big name in Ham mail order bought out Tucker.

865. WTB Dry Dummy Load

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: swoodwar@fix.net
Message-ID: <545d9u$4vc@twizzler.callamer.com>
Source record: 192495

Looking for a dry dummy load, range to 440 Mhz at minimum 50W.
Nothing fancy, a plain jane will do...
Thanks

866. Re: Tucker out of Ham business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: horak@convex.com
Message-ID: <545dns$qmp@eugene.convex.com>
Source record: 192496

In <54410q$lhq@lionfish.rdatasys.com> mdowning@creolefish.rdatasys.com (Mark Downing) writes:

>jholloran@tucker.com

>DALLAS, October 16 - Tucker Electronics Company, a distributor
>of new and reconditioned electronic test & measurement equipment,
>amateur and shortwave radios, and electronic hobbyist products
>announced today it had agreed to sell substantially all of its
>assets related to its amateur radio business to Ham Radio Outlet

Wish I'd known of this sooner so I could go down to Garland and pick up any items I've been putting off. We were spoiled here in Dallas, having Tucker and Texas Towers. Tucker always was a bit pricy though.

David N5OFQ

867. Re: !!!!!!!!!!!!!!!!!!!!New Motorola HTs!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: N3WUU <steves@clark.net>
Message-ID: <01bbbc39$a3d31ca0$01088fa8@{SteveS}-ppp.clark.net>
Source record: 192497

> From: Slobodan R. Ljubisic <ljubisic@EUnet.yu>
> To: N3WUU <steves@clark.net>
> Subject: Re: !!!!!!!!!!!!!!!!!!!!New Motorola
HTs!!!!!!!!!!!!!!!!!!!!!!!!!!
> Date: Thursday, October 17, 1996 9:51 AM
>
> >:|Motorola finally came through with true amateur HTs. There's a 2 mtr
only
> >:|model and a 70 cm only model. Quality seems high. Audio was
excellent.
> >:|Kinda large, but decent size keyboard...no chance of hitting two keys
at
> >:|once.
>
> Could You give us some more details? Exact models? Is direct frequency
entry
> possible trough keyboard? Or programming is still required, and keyboard
is
> just for DTMF input (like on GP1200)? In another words: frequency or
channel
> work?
>
>
Yes, it's keyboard programmable. I didn't catch the model #, something
like P5xx.
More to come.

--
^^
73 de N3WUU
steves@clark.net

868. Re: Info on TX5300 amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Simon <Simon@blythdes.demon.co.uk>
Message-ID: <845563498.15431.0@blythdes.demon.co.uk>
Source record: 192498

Information required on TX5300 broad band solid state Bi-linier amplifier (palomar electronics corporation)
Capacitor or diaode on bank board 10m 15m band. Switch or manual (Have checked with Palomar- no info)

869. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: raven1@alpha.NETaccess.on.CA
Message-ID: <199610171209.IAA27616@alpha.netaccess.on.ca>
Source record: 192499

Hams who have surplus UHF equipment:
Please consider helping victims of civilian electromagnetic
weapons testing. We want to build a demonstration
device to show public officials that this type of
weapon exists right now, and is not some sort of
futuristic "pie in the sky".

The years of electromagnetic harassment have left
most of us nearly destitute. Donation of possibly
usable UHF transmitters would be a big help.

We have signal specifications. To view those specs
and for further information, please visit:

http://www.netaccess.on.ca/~raven1

Thanks for taking time to read this.

raven1 (P.Eng., former VE3LKE)

870. Discontinued Alinco Radios - 600 Lot Below Cost!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: news@connect.mv.com
Message-ID: <DzFBJq.1x5@mv.mv.com>
Source record: 192500

Are you interested?

We have access to 600 Alinco Radios - older discontinued models. All are new and in working order. Some may not have the original box. There is a mix of 144mhz Handheld, 440mhz Handheld, 144mhz mobile, and 144/440mhz mobile. A complete inventory list will be available shortly. These units are NOT covered by a manufacturer warranty. Each unit will have one line etched through the serial number. Asking price for the lot is US$60,000.00

If you would like further information please inquire directly. Time is of the essence. The inventory must be liquidated by the first week of November.
--
Customer Service
Connectors Unlimited
P O Box 5973
Manchester, NH 03108-5973

Mailto:tech@connect.mv.com (Technical Support)
Mailto:sales@connect.mv.com (Orders only)
http://hightec.com/connectors/

(603) 641-1179 fax
(603) 668-3804

"We'll keep you well connected"

871. IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Emiddio <pillo@ats.it>
Message-ID: <01bbbc41$80cdfce0$LocalHost@default>
Source record: 192501
Cross-posted to: rec.ham-radio,rec.radio.amateur.dx,rec.radio.amateur.equipment

I desire have hints and modifications for can to increase the receipt of
the my ic-706
greetings 73-51

872. ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: tersian@leba.net
Message-ID: <545l1a$elc@newton.leba.net>
Source record: 192502

For sale:

ALINCO DJ500T, DJ560T, DJ580T any model, $150.00

These are brand new radios,still in boxes, completely legal, but
quantities are limited.

For more information and other radios available, please email:
radios@modwiz.com

873. FS:12V Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <545m1q$21i0$3@news-s01.ny.us.ibm.net>
Source record: 192503

I have found a source for those DC power cord plugs. The ones I've got have 6 pins, male plastic with metal female (barbed) inserts.

The plug fits most 12VDC HF radios:
Icom 720, 735, 706.. and alike, newer Yaesu models and Alinco DX70.
Kenwood-TS120, 130, 140..430, 440, 450..850,..TS50,60, 660, 670...and alike.

Make your own power cord yourself, YOUR WAY!
Crimp or solder, long or short, heavy gauge wire, purple with polka-dots...

I'm offering the 6 position plug with 6 inserts for $4 each,
or a deal 3 for $10. All prices include postage in the US.

To order, kindly send a check to:

R. Langston
286 Hudson Street
Cornwall-on-Hudson, N.Y. 12520

You can also email me for info at: n2cjj@ibm.net

It's a great deal if you use one rig at home, in the car and at work and
are stuck dragging one power cord all over....

I still can't believe AES, HRO and others get $30 for a power cord.
HiHi!

874. Where to get prices on used ham gear???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: a-robfan <a-robfan@microsoft.com>
Message-ID: <01bbbc47$bd90bd60$274c379d@a-robfan>
Source record: 192504

Does anyone know of where to get a ball park figure on used ham gear
equipment.
I'm interested in Alpha amplifiers 76 through 87A.

-rob

875. Re: Tucker out of Ham business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <545mph$kuk@sf18.dseg.ti.com>
Source record: 192505

I'm gonna miss Tucker. I hate dealing with Texas Towers. If you're not one of their little "clique", they don't wanna talk to you. I've been treated quite rudely in there, but never in Tucker's. Oh, well. I like dealing with HRO anyway. Are they opening a store here, or just getting all of Tucker's ham stock?

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

876. 6146w's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Jonathan Kohn <jwkohn@wharf.ship.edu>
Message-ID: <32668A98.4F02@wharf.ship.edu>
Source record: 192506

6146w's have 25w of plate dissipation while 6146b's have 35w so they are not identical. The TS830 ran at higher plate voltages for more output than older 6146 rigs like the Hallicrafters HT32's or 37's. I wouldn't use them in the Kenwood rigs. JON N3AJB

877. WTB-FOR ICOM 251A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <3265D5E0.65F1@CAPECOD.NET>
Source record: 192507

HI; JUST PICKED UP AN ICOM 2-MTR BASE BUT IT CAME WITH OUT THE ICOM
24-PIN MOLEX PLUG. WANT TO USE ON PACKET. DO YOU HAVE A SPARE? ALSO ANY
MODS FOR THIS RIG? WOULD LIKE TO ADD MEMORY AND OFFSETS IF POSSIBLE.
THANKS. JERRY KE1FY. E-MAIL TO J.SELBY@CAPECOD.NET

878. Re: AES,Tucker,Ham Radio Outl

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32664264.1399696@news.syspac.com>
Source record: 192508

dennis.roberson@nashville.com (Dennis Roberson) wrote:

>To: SWIZDOR@AUBURN.CAYUGA-CC.
>Subject: AES,Tucker,Ham Radio Outl
>
>
>S>Anyway If anybody has any comments on Ham Radio Outlet
> >good and bad, PLEASE let me know before I order.
>
>S>THANKS and "73" Stan

HRO here in Phoenix has always been more than helpful, courteous, fair, and reasonable to me. No, I don't work there. Gary & crew are super.

cdn

879. Re: ALINCO BLOWOUT [Correction]

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: tersian@leba.net
Message-ID: <545t86$idk@newton.leba.net>
Source record: 192509

On Thu, 17 Oct 1996 15:41:27 GMT, tersian@leba.net (tersIan) spent
hours typing:

This should read "any model, $200.00 or less"

Sorry for the confusion.

>>>For sale:
>>>
>>>ALINCO DJ500T, DJ560T, DJ580T any model, $150.00
>>>
>>>These are brand new radios,still in boxes, completely legal, but
>>>quantities are limited.
>>>
>>>For more information and other radios available, please email:
>>>radios@modwiz.com
>>>
>>>
>>>

880. m□□Mods for ICOM IC-T7a?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: reykowsk@ee.tamu.edu
Message-ID: <5461lf$n68@news.tamu.edu>
Source record: 192510

Hi there,
I recently bought an ICOM IC-T7a which I am planning to take
with me to Europe.
I am therefore interested in modifying the radio to European
ham band use.
Is there anybody out there that can give me some hints on how to do this?
Other mods are welcome too, off course.

Thanks in advance,

881. WANT: Pro-46 Manual...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: "R.S. Glines" <rsglines@tiac.net>
Message-ID: <3266B694.4B55@tiac.net>
Source record: 192511

I need a Realistic Pro-46 hand held scanner manual or photo copy.
I'll pay for copy expense and postage if necessary.

Regards, R.S. Glines

882. Willing to loan/donate 70cm xmtr?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: raven1 <raven1@netaccess.on.ca>
Message-ID: <545j9j$npn@news.bellglobal.com>
Source record: 192512

Hams who may have surplus UHF transmitters,
please consider loaning or donating a
working or near-working xmtr to assist
victims of electronic weapons testing.

We victims hope to set up a demonstrator
unit which will show public officials that
the technology for RF weaponry is not
futuristic "pie-in-the-sky" but has already
been developed and is in continuous use
on innocent civilians in the U.S., Canada,
and other countries.

We have signal specs, and would need to
modulate the rig according to those specs.
Please visit the following site for more
information:

http://www.netaccess.on.ca/~raven1

This forward-looking act of service to
people in distress would be in the highest
traditions of the amateur radio service.

Thanks to all who take time to read this.

raven1 (P.Eng., former VE3LKE)

883. FS: Equipment and supply clearance

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: tersian@modwiz.com
Message-ID: <545vmo$jbd@newton.leba.net>
Source record: 192513

This is what we have today for sale:

-Rockwell Collins Intl. HF-8030 New power supply for 8020 series amp.
New in box -OUTSTANDING- 1500$

-6EA8 JAN New in box, $2.00

-12AT7 New in box, $3.00 each

-RG389 7/8 Inch hardline 50Ohm Super low gloss 40ft length with 2/6ft
pigtails 50.00 Brand New.

-JAN 832A New in box $10.00 each

Serious inquiries to supplies@modwiz.com

884. FS: Tubes, amps and coax.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Ben Tersian <tersian@leba.net>
Message-ID: <3266862F.34A7@leba.net>
Source record: 192514
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Rockwell Collins Intl. HF-8030 New power supply for 8020 series amp. New in box outstanding at 1500$

6EA8 JAN New in box, $2.00

12AT7 New in box, $3.00 each

RG389 7/8 Inch hardline 50Ohm Super low gloss 40ft length with 2/6ft pigtails 50.00 Brand New.

JAN 832A New in box $10.00 each

885. Yaesu FT-767 4 Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Mike Lynn And Jean Veeser <lynnd01@upstel.net>
Message-ID: <32668F31.5038@upstel.net>
Source record: 192515

I have a Yaesu FT-767 with the 2m, 440, and 6m Modules installed. If you are interested please E-Mail me at mikes@upstel.net
Thanks Mike DE N0RLF

886. Yaesu FT-767 2m,440,6m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Mike Lynn And Jean Veeser <lynnd01@upstel.net>
Message-ID: <32669135.17F0@upstel.net>
Source record: 192516

Hello,
I have a Yaesu FT-767 with all three modules installed. It also has the tone board installed. Radio is in good condition and works excellently. I want some new toys so this one has to go. I also have the Yaesu SP-767 speaker for it. I also have a Omni DX-88 vertical antenna for it if anyone is interested. I would prefer to sell the radio and modules together but I will consider offers on any of the items seperately. This rig is an excellent choice for HF as well as VHF/UHF all mode work. It does have the connections built in for packet and CAT control. If you wish to ask more questions please feel free to call me at Days: 320-632-8308 Evenings: 320-547-0092
Or you can E-Mail me at mikes@upstel.net
Thanks for reading this message and have a great day. DE N0RLF

887. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Timothy Davies <DAYCREST@worldnet.att.net>
Message-ID: <3266B217.6E7A@worldnet.att.net>
Source record: 192517

robinsona@rl.af.mil wrote:
>
> In message <5413e7$d6s@snowball.hscsyr.edu>, swizdor@auburn.cayuga-cc.edu (Stan
> Swizdor) writes:
>
> >I forgot Ham Radio Outlet as one of my selections of a mail order
> >company, as one responder to my question said "sorry". Anyway here's
> >is what I have so far for the Alinco 582:
> >
> >AES--319.00 plus shipping 9.00--Total--$328.00
> >Tucker--329.00 plus shipping 8.00--total $336.00
> >Ham Radio Outlet $319.00 --NO shipping---Total $319.00
> >
>
> Try Radio City, Mounds View, Minnesota. Phone 800-426-2891, or website
> http://www.radioinc.com Their price on the Alinco 582T is $309.95 and the
> 582TH is $329.95.
Try Texas Towers...They have always had the best price when I checked.

73's

ZacKF4FDE

888. Alinco 582 or Icom IC-w32a ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <546986$nnc@snowball.hscsyr.edu>
Source record: 192518

Here I go again, First I want to thank all of those who responded to
my questions on who to buy from via mail-order, Thanks!!

Now I've narrowed it down to two HT units, the Alinco 582th, or the
Icom IC-W32A, "This replaced the W31A unit, only a few weeks ago.
Does anybody have any comments on these units???
I know I'm being picky but I want to but only once, and I really need
some input from you. If you can remember your first radio, and how
you chose it, I guess that's the way I am now.
Thanks "73" :)

889. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Bruce Brockway <inova@sowega.net>
Message-ID: <3266FCDA.3350@sowega.net>
Source record: 192519

I can't sleep at night wondering when my '706 is going to turn on me!

890. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1710961335190001@m14494-mac.mitre.org>
Source record: 192520
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

> Reason for selling is that I just got married a few months ago and
> either the Ham Gear or me go.

"Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

--
mwhite@mitre.org

My opinions are my own, not my employer's.

891. Radio Shack PRO-2006 Scanners For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3266D99E.4274@best.com>
Source record: 192521

> Hello All We Have Radio Shack PRO-2006 Scanners For Sale
> Model 20-145A 120VAC and 12VDC 400 Chan
> 25-520Mhz
> 760-823.945Mhz
> 851-868.945.Mhz
> 896-1300Mhz Stock out of the box.
> If you mod this scanner you will VOID any return policy
> PLease if you must mod the scanner wait until the warranty is up.
>
> Brand New - 90 Day Warranty - $350
>
> Factory Refurb (Mint Cond) - 30 Day Warranty - $300
>
> All scanners come with new manual and antenna and use an 9 Volt
> battery for memory back up -Not included-
>
> Shipping is FED-X 2 Day Air $15 Add $5 for COD must be Cert Funds Only
>
> Visa and Master Cards ok but must be shipped to Bank Billing Address
> or please call or fax a signed order.
>
> Also Faxed orders welcome
>
> General Device Instruments
> Ronald Coursey N6UUM
> 408-241-7376 Voice
> 408-241-6375 Fax
> 408-983-1234 BBS
> icdevice@best.com E-Mail
> www.generaldevice.com Web Site

892. FS: ICOM IC900 with 5 band modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: ka2ctn <ka2ctn@ix.netcom.com>
Message-ID: <01bbbc3a$54de4b00$LocalHost@david-spillett>
Source record: 192522
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
FOR SALE

ICOM IC900 multi-band transceiver.
Includes: manuals, control head, fiber optic cable,
optional fan unit for cooling PA decks, mic, mobile mount,
optional CTCSS decode module, extended coverage on all bands.

Band modules included are for 10m, 6m, 2m, 220mhz and 440mhz.

Works great, good condition, $1,200 shipped (CONUS)
--

Dave - ka2ctn@ix.netcom.com
```

893. what to get

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: David Breslauer <davidb09@aol.com>
Message-ID: <01bbbbbf$61454d60$12479888@bresl.berkeley.edu>
Source record: 192571

I'm a newbie and I have two questions:

1. Should I take the test for technician class or novice class?
2. When I get my license what radio should I get?

David

894. Re: LCL FM CB to 10 metres mod info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-17 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <0+sCKQAgrWZyEw8A@cbshack.demon.co.uk>
Source record: 192572
Cross-posted to: uk.radio.amateur,rec.radio.amateur.equipment

In article <543b7e$a7j@news.mr.net>, Chris Cox AB0CN/G4JEC
<ccox@camax.com> writes
>Hello.
>
>Many years ago (probably around 1983) I picked up a modified LCL CB
>rig. It has performed well enough over the years, however, I dug it
>out today and found that the transmitter synthesiser would go out of
>lock shortly after keying up. Monitoring on my FT107, I also found
>that perhaps half of the time it come up 10 kHz high.
>
>I know there were a couple of articles published early on in the 80's
>for this radio (and one like it that I can't remember the name of),
>and this particular one was modified at the CQ Centre in Merton. I
>think they shut up shop before I emmigrated to the Good Ole..., so
>trying to contact them would be futile.
>
>Does anyone happen to remember the articles? I think they were in
>Radio & Electronics World, but it may have been PW. If anyone can
>help, particularly in describing the procedure to retune the VCO to
>29.6, I would be most grateful if you could email it to me. I don't
>need much more than which coil('s) to tune, and the pin to watch on
>the synth chip for the PLL Lock condition.
>
>Thanks in advance.
>
>Chris AB0CN (ex G4JEC)
>work: ccox@camax.com
>home: chrisc@chris.org
>--------
>Chris Cox W0/G4JEC NIC Handle: CC345
>email: ccox@camax.com (work) chrisc@chris.org (home)
>
>

Hi Chris,

I think that I have the info' in work, have you got a fax number?
If not, e-mail me with your address and I will post it to you.

Best regards,

Cliff

Cliff Patten G0GDW

895. RG-400..What is impedence?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: ELWOOD@CROW.CYBERCOMM.NET
Message-ID: <5466tt$t86@crow.cybercomm.net>
Source record: 192333

Can't find any info on impedence and loss of RG-400.
Anybody know? Thanks, Craig WA2TMZ

896. Jamboree On The Air _AND_ Internet - Yes!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: "H.Ekstedt" <jhe@algonet.se>
Message-ID: <3266CD9C.200D@algonet.se>
Source record: 192334
Cross-posted to: rec.scouting.misc,rec.scouting,rec.radio.amateur.equipment,rec.radio.amateur.misc

The Habo Scoutgroup.

YES! Live! Here's the new modified Web page from the
Habo Scoutgroup, Sweden. Now with The Java applet
"InterHam" that connects our radio-transmitter to the
Internet. Just take a look at:
http://www.algonet.se/~jhe/jota.html
as of the 18-20 October, you will see the active
-LIVE- transmitting/receiving frequency from an IC-735
(ie a radio transmitter) operating in the Jamboree On
The Air 1996. Abt 50Km North of Stockholm. Just Tune
in your transceiver and give us a call.

n.b At some times there will be a [inactive] message,
just give it another try later.

All the best! Cu at the JOTA/I!
73 de SM0SBX
Y.i.s /Jan

mailto:jhe@algonet.se
http://www.algonet.se/~jhe/jota.html

/Jan Habo-Scoutgroup Radio-Operator SM0SBX

897. Repeater controller

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: eugene@loop.com
Message-ID: <546jei$e1n@jerry.loop.net>
Source record: 192335

It doesn't make any sense to build one when you can get a two port controller from Link Com for about
$200.

I've built several over the years and it's alot of work!! let's 50 - 75 ttl ics on a wire wrap board, I think I'm
having a nightmare.

de WB6HRO

898. Dual Band Mobile Advice needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <3266eee8.9856675@news.mindspring.com>
Source record: 192336

I'm looking at dual band mobile rigs. Have the folowing requirements
and/or preferences:

Small, easy in and out between cars (I can't afford two radios)

Large display, prefer alpha-numeric (so I can name repeaters)

Good versatile remote control mic ...

Am looking seriously at the Yaesu FT-8000 and the FT-8500, I'd
appreciate any feedback or suggestions. I have a FT-50R and like it
very much (I especially like the computer progammability)

Thanks, Bob Good, AE4XG

899. Re: made it! (extra)need rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: mwbran1@uswest.com
Message-ID: <546sku$jbs@sanews.uswc.uswest.com>
Source record: 192337

In article <3263EAE1.457A@csranet.com>, Hal Rosser <hmrosser@csranet.com> writes:
>If anyone has a rig for little or nothing, I would sure like to know.
>I studied and tested since Feb and FINALLY made EXTRA, but have no rig.
>Any band will do, I'm ready to start.
>--Thanks
>Hal KT4QE AUGUSTA GA
>hmrosser@csranet.com

Congrats Hal!
Do what I did the first time!
Build one! You'll appreciate a used rig
much more that way! 73's de KA0PWW

900. Franklin KY HamFest Nov. 9th

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: brunner@atl.mindspring.com
Message-ID: <546umn$9gi@camel0.mindspring.com>
Source record: 192338

The annual FranklinFest will be held on Nov. 9 in Franklin, KY. Just
off of I-65 in Southern KY. (about 40 miles north of Nashville)
For more info please go to http://www.mindspring.com/brunner/

Ben
WD4MNI

901. radio shack htx-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: David Breslauer <davidb09@aol.com>
Message-ID: <01bbbcb0$d6fb9ae0$12479888@bresl.berkeley.edu>
Source record: 192339

Is the Radio Shack HTX-242 a good ham radio for a newbie?

Thanx
David

902. Re: FS:DC Power Plug:Kenwood,Icom,.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <546hs3$250i$1@news-s01.ny.us.ibm.net>
Source record: 192340

w8jitom@aol.com (W8JI Tom) wrote:

>In article <53k38q$pdu@news-s01.ny.us.ibm.net>, n2cjj@ibm.net (R.
>Langston) writes:

>>I have found a source for those DC power cord plugs. The ones I've got
>>have 6 pins, male plastic with metal female (barbed) inserts.

>>It's a great deal if you use one rig at home, in the car and at work
>>and are stuck dragging one power cord all over....
>>
>>I still can't believe AES, HRO and others get $30 for a power cord.
>>HiHi!

>Same old non-paid newsgroup ad (even though the FAQ list says this isn't
>the newsgroup to sell or buy on) every week, selling a $ 0.50 plug for
>$4.00 while complaining about other people selling a complete power cord
>for less than two times what it costs them.

>You can also find these plugs in your Mouser catalog, on the AMP connector
>pages. They are about $0.50 each there, not quite $4.00. Call Mouser at
>1-800-346-6873.

>73 Tom

1) Check the geometry of the plugs there, ...Do they fit any HF
Rigs..I don't think so...You probably fit square plugs.. in round
holes when you were in 5th grade, Too.
2)About $0.50 each there includes ...about...$3.00 UPS
shipping...you've got me there. Not quite $4.00.

I'll tell ya, I find a source for those blasted plugs that I'm being
thanked so much for at hamfests and ...everyone's an expert.
Why didn't you think of it Tom.

PS: how much does it cost you each month on aol...touchee'

and have a nice day. 73, Bob N2CJJ@ibm.net

903. Re: How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: orion@capital.net
Message-ID: <54701j$mep@Usenet.Logical.NET>
Source record: 192341

carl@ais.net (Carl Stevenson) wrote:

>I never saw an answer to the subject question.

>Don't know the exact answer, since an auction would be involved, but it
>would be safe to say that exclusive licenses for the 4 MHz of the
>current 2m ham band (on a nation-wide basis) would likely be worth at
>least several BILLIONS of dollars ...

>The 70cm band with its wider bandwidth would likely be worth SEVERAL
>TENS of BILLIONS of dollars ...

>Carl - wa6vse
>carl@ais.net

If this is so, I'm surprised our wonderful federal government hasn't
sold these bands out from under us already.
73,
Butch
N2YMJ

904. Need some help: Want inexpensive 2M w/ SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-ya023080001810960204040001@news.mindspring.com>
Source record: 192342

I've been looking into buying my first radio. I don't want to limit myself and allow for expansion as I get more into HAM (and more $$ in my pockets!). I think what I would really like to have is an inexpensive 2M radio with FM, SSB, and CW but the only ones that I can find are pushing close to 4 digits. Can one be had or built for under $400? I'm not looking for huge tx power or anything. Can someone advise me a little?

OR even better yet...anyone willing to be an "internet elmer"? My local club meets on Thursday nights and I have nightclass then. Would prefer someone in the South East as I might be able to visit sometime in person. Any takers?

TIA,
Grady
KF4LDO

905. Re: 6146W Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: claude@bauv.unibw-muenchen.de
Message-ID: <habi.845627594@bauv111>
Source record: 192343

mdonohue@renc.igs.net (Michael J. Donohue) writes:

>Hi:
> I am in a postion to pick up some 6146W Tubes real cheap. How do
>they compare to that of the 6146B and are they a straight drop-in
>replacement or is component changes required. I would like to use
>them in a TS-830s and would appreciate any comments on this subject.

The 6146W is a military version of the 6146A or 6146, therefore it is not
a suitable substitute for a 6146B, in the case where a 6146B is
necessary and a 6146A is not sufficient.
--
Claude
(claude@bauv106.bauv.unibw-muenchen.de)
The opinions expressed above represent those of the writer
and not necessarily those of her employer.

906. info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Daniel_F._Stiles@inetgate.UShmm.ORG
Message-ID: <9609188456.AA845646635@inetgate.ushmm.org>
Source record: 192344

Have recently had an Azden PCS-4000 donated to
school club in non working condition.

Does anyone know anything about this radio? The
Ham donating it said the PLL was unlocked and the
radio had a history of doing that. It had been
repaired a couple of times. He is looking for
papers for details.

In the meantime, we have the manual but no
schematic. If anyone has a schematic, the usual -
will pay for copy and postage or fax charges

thanks
Dan, KB1BG

907. 1750Hz on ICOM X2A (W2A)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jan Marius Evang <jane@ifi.uio.no>
Message-ID: <xmlohi0ijy8.fsf@dyggve.ifi.uio.no>
Source record: 192345

I have recently purchased an Icom X2A
Unfortunalty, it is the "A" version, and is configured for the
USA standards. Changing the RF to 430 instead of 440 (rx from DC to
IR) was already done, but I still miss the 1750Hz tone to open
trepeaters over here...
The Icom X2E has this function at [PTT]+[400] but It's not on the X2A
Probably the two radios is the same one, with just some minor
modifications. Anybody know how to do this? it is probably the same
as the W2A (the X2A has 23cm instead of 2m) It would probably be
either a keycombination or moving some resistors/diodes around

73 de LC1MAT Marius

--

Jan Marius Evang O- _|_/ Second Cousin of the
http://www.ifi.uio.no/~jane __/ooo__ Great Grandson of the
LB4PE LC1MAT IRC:TheMarius ___/ Famous Shetland Larsen
LC1MAT@LA4O.osl.a.nor.eu lc1mat@lc1mat.ampr.org ----------------

908. Re: Ten Tech Model 1220 2m xcvr potential prob...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: hduff@ica.net
Message-ID: <547qin$251@newsfeed.ftn.net>
Source record: 192346

akent@bga.com (Kent Farnsworth) wrote:

>
>BTW: The unit has REALLY clean signals. The harmonics on mine are more
>than 65db down. Receive sensitivity is very good.

>I plan on asking Ten Tech for the source code to the processor. I
>believe that I can perform a mod to include scanning capability!
>Anyone interested?

>Kent

What processor are they using ?
Hugh VA3TO

909. TRADE: Pro-46 for...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: "R.S. Glines" <rsglines@tiac.net>
Message-ID: <3267A0F6.3D43@tiac.net>
Source record: 192347

Trade: Realistic Pro-46 100ch hand held scanner for a 100ch or better base scanner. The Pro-46 comes with manual (online printout), new ni-cads, and a new wall charger. Pro-46 coverage: 29-54, 108-136.975, 137-174, 406-512, 806-956mHz. I need a base style scanner for easier desktop operation.

Regards, R.S. Glines

910. Re: New HT: Yaesu FT50 or Kenwood TH-79A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: rwnt@aol.com
Message-ID: <547v5e$a7l@newsbf02.news.aol.com>
Source record: 192348

I too have had my FT-50R for a while (45-50 days) and love it. Read the manual carefully should you buy it, as with most HTs today, programing and using the many functions can get confusing. I highly recommend the software/cable package (You MUST use the supplied cable). I have version 1.05 of the software and some of the mods detailed in FT50R web site won't work.
To sum it up VERY please with the Yaesu FT-50R!

911. Re: Tucker out of Ham business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: b-holt3@ti.com
Message-ID: <547v66$d2d@sf18.dseg.ti.com>
Source record: 192349

In article <545mph$kuk@sf18.dseg.ti.com>, kc5ng@dlep1.itg.ti.com (Mustang Maniac) wrote:
>
>I'm gonna miss Tucker. I hate dealing with Texas Towers. If you're not
>one of their little "clique", they don't wanna talk to you. I've been
>treated quite rudely in there, but never in Tucker's.
>

I'll second this comment. The people at Texas towers can be very rude.

I've been there about 4 time (I'm a new HAM) and EVERY TIME they could care
less that I was there. On one of the trips I was able to get _some_ help.
Less than 2 min into the "help" the clerk said "I'll be back." He walked over
to what appeared to be one of his buddies. I hung around in the store for
about 20 more minutes. He never came back!!!!

As a result I bought my Kenwood HT-79A(H) some were else.
I'm now looking for a moble rig.

Regards,
Brendon
kc5vcw

These comments are my own and not the company that I work for.

912. Re: Alinco 582 or Icom IC-w32a ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <547t8o$t8f@news.rl.af.mil>
Source record: 192350

In message <546986$nnc@snowball.hscsyr.edu>, swizdor@auburn.cayuga-cc.edu (Stan Swizdor) writes:

>Here I go again, First I want to thank all of those who responded to
>my questions on who to buy from via mail-order, Thanks!!
>
>Now I've narrowed it down to two HT units, the Alinco 582th, or the
>Icom IC-W32A, "This replaced the W31A unit, only a few weeks ago.
>Does anybody have any comments on these units???

Well Stan, like everything else in life, these two rigs have their pros and cons. I'll start with the Alinco 582:

Pros: .. reasonable price ($309.95 at Radio Center)
.. LOUD audio, best of all HT's!
.. easy to operate and program, you hardly need the manual
.. the supplied wall-wart charger fits 7.2v and 12v batteries
.. good sensitivity within ham bands, also good on extended VHF.

Cons: .. display is a bit hard to read, especially symbols for offset and tones. Sometimes must tilt rig at an angle to get good view. The backlit keypad isn't all that great either.
.. poor sensitivity in airband and on UHF above 450 MHz.

And now for the Icom W32A, which BTW, I've only owned for a few weeks and am still learning about it.

Pros: ....great receiver, sensitivity is great in airband, extended VHF, extended UHF, everywhere.
.... a fantastic automatic squelch feature. Just set it and forget it.
.... best display I've ever seen on an HT, backlighting is great.
.... operating buttons are labelled well and spaced far enough apart.
.... audio quality is decent, though not as loud as the 582.
..... lots of techie features like battery votls display, and you can enter alphanumeric names for each memory channel.
U/V, U/U, V/V, and V/U display configurations.

Cons: .... the biggest rub, the only way to charge the battery is to plug the supplied wall-wart into the radio with the battery connected. So even if you have a spare battery, you can't use the radio and charge a battery simultaneously.
Of course Icom's fix for that is their $90 drop-in rapid charger.

Despite my gripe about battery charging, I prefer the W32 over the 582. Remember the W32 is a bit pricey, I paid $399.95, but that includes the 9.6v battery for 5 watt output. The W32 is basically a W31 with some operational improvements. Hope this info helps,

73
Al W2JUV

913. yeasu ft 900cat consideration

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: lcrissman@juno.COM
Message-ID: <19961018.090308.11575.1.lcrissman@juno.com>
Source record: 192351

wondering who might have bought a yeasu ft 900cat and wanting to know how
they
like it or any dislikes...considering this radio myself. thanks, larry
(ac5dp)
lcrissman@juno.com

914. Mods for FT-480R VHF ALL MODE PSE?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: ea4aon@ea4rct.CLubs.etsit.upm.ES
Message-ID: <83446@ea4rct.clubs.etsit.upm.es>
Source record: 192352

```
Hello I looking any mods for this transceiver.
- frecuency coverage
- mods for 9k6 bps
- power output
- etc, etc...

Many thanks ea4aon@ea4rct.clubs.etsit.upm.es
```

915. Yaesu FT-11r VOX headset

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: killian@aztec.asu.edu
Message-ID: <5487ms$gv8@news.asu.edu>
Source record: 192353

Hi all,

I have a couple of FT-11's with VOX headsets (I think they are VC-22's). Anyway, when using them there is absolutly no feedback in the earpiece to let you know that the mic is keyed. If the gain is too high and outside noise is keying it, or if you are hiking and breathing heavy, you can't tell that it is keyed.

My kids have a pair of Radio Shack FM VOX headsets that feed a little of your own audio back in the earpiece when the mic is keyed, much like a telephone. They work GREAT!

Does anyone know of a mod that can be made to the Yaesu headset to do the same? I would settle for anything, audio, a click, a hum, etc...

Thanks

Mike Killian KC7JGC

916. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <326723d2.981070@news.primenet.com>
Source record: 192354

On 17 Oct 1996 04:32:30 GMT, Gary Judd <gcj@worldnet.att.net> wrote:

>>David Sipe <dsipe@calweb.com> wrote:

>>You might also consider sales tax in your comparisons. If the company
>>buy from has a presence in your state, you will most likely have to add
>>sales tax to your cost, if they are not in your state, you may not have
>>to pay sales tax. At least that's the way it works in California.
>>
>>--
>>73 David KD6QFZ
>>dsipe@calweb.com
>

>But I'll bet you go to your local store to look first, and ask questions,
>don't you? You'll be the first one to gripe when your local store
>closes for lack of support.
>

I have to agree with Gary. Generally, I'll patronize local merchants before going mail-order. I can't tell you how nice it is to be able to hold, look at, and use a radio before making that purchase. Plus you're putting money into your local economy, rather than sending it out of state. Gary, Ron, and all the other people at HRO in Phoenix have put up with my endless questions, let me pull merchandise out of boxes, read manuals, and offered good advice. Those things are worth the paltry extra amount that you might save going mail-order. Especially when you are making a major purchase that you may own for several years. And in many cases HRO's prices are actually lower even when you have to pay sales tax when compared to mail order. I called about a dozen places when I was considering purchasing an FT-51R. The local HRO actually had one of the lowest prices even with sales tax. I didn't have to pay shipping and handling. I had the radio the same day. And I didn't have to worry about some nameless, faceless person 1800 miles away shipping me a DOA radio (that they knew was DOA) that I'd have to return at my expense to the factory and wait 4 weeks for a new one. (Stuff like that has happened to me when using mail-order).

You might also want to check your local tax laws. Many states require that you pay a use tax on items purchased mail-order from out-of-state. The company I work for was audited a few years back and we got nailed for not paying use tax on some mail-ordered office supplies!

73,

Mark Fellhauer
KC7BXS

917. PacComm Pico Packet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Daniel Velez <djv@gte.net>
Message-ID: <3267BC76.367A@gte.net>
Source record: 192355

Are you using one? I just received one and I'm using it with APRS. I
would appreciate any comments/hints/tips from anyone using one...

Thanks de Dan
--
Dan

||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Daniel Velez djv@gte.net
http://home1.gte.net/djv/index.htm
n4wzr@wd4miz.va.usa.noam
||||||||||||||||||||||||||||||||||||||||||||||||||||||||

918. Re: WTB 7L12 Plug In

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Oct18.105628.654@main03>
Source record: 192356
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <53l7q7$a4s@buffnet2.buffnet.net>, daveb@buffnet.net (daveb@buffnet.net) writes:
> Hi,
>
> Anybody know of any reasonably priced 7L12 Tek plug ins for sale??
> Reply to daveb@buffnet.net
> Thanks !!

Yeah, me too!

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

919. Re: RG-400..What is impedence?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <548k8i$nfa@dfw-ixnews4.ix.netcom.com>
Source record: 192357

In <5466tt$t86@crow.cybercomm.net> ELWOOD@CROW.CYBERCOMM.NET (Craig)
writes:
>
>Can't find any info on impedence and loss of RG-400.
>Anybody know? Thanks, Craig WA2TMZ
>

This stuff is 75 ohm teflon 1/4" double shielded mil spec nice stuff
You can make nice matching loops with it for Yagis it is what KLM uses
for this purpose.

The 50 ohm equiv is RG-330

920. Icom 38A 220mhz. For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: kc4wwu@eagnet.com
Message-ID: <3267e29f.0@news.eagnet.com>
Source record: 192358

Our Club has am ICOM 38A 220mhz. mobile for sale.
It is in great condition. Was used at our Packet Site.
We are asking $300.00 incl Ship or best offer.
Anyone interested can contact me at (912) 882-2514
or E-Mail me at
kc4wwu@eagnet.com

Thanks es 73 de Pete

921. ts850sat problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Charles Kenneth Haswell <ken.haswell@zetnet.co.uk>
Message-ID: <19961018125341678 90@zetnet.co.uk>
Source record: 192359

I require the adjustment procedure for VR2 final bias pot and VR1
drive bias pot on the final unit X54-1470-02
Any help would be much appreciated.
Posted on behalf of GM0VPG who is computer QRT at the moment.
--
ken.haswell@zetnet.co.uk
GM2CWL@GB7NOS.#76.GBR.EU
RNARS 1131.

922. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: centrex@radix.net
Message-ID: <3267e924.882479@news1.radix.net>
Source record: 192360

On 14 Oct 1996 15:50:48 GMT T E I X E I R A wrote in
rec.radio.amateur.equipment:

>Any opinions on entry level TNCs? AEA, Kantronc & MFJ.

The AEA PK-88 is a basic TNC for 2 meters and 440. It has a lot more
bells and whistles than the MFJ models, and is much easier to setup
and use. I had no problems using it right out of the box.

73, de Chuck

73, de Chuck Spafford
n3lai@radix.net

923. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: efricha@tigger.cs.Colorado.EDU
Message-ID: <548q84$n2s@lace.colorado.edu>
Source record: 192361

charles copeland (charles1@netcom.com) wrote:

: I've had bad experience with HRO in Denver 3 moths ago. I'm from Dallas.
: After looking at a variety of HF rigs (had just got general)
: I went to check out and buy a magazine. The fellow at the
: register noted my "5" callsign and I paid. He proceeded to
: talk to his fellow counterman, loudly, in my direction, about how
: Colorado was going to hell due to the 5 and 6 landers moving in.
: He was stocky and in his forties with black hair, didn't catch name.

: Needless to say the grand burning a hole in my pocket wasn't spent at HRO.
: Nothing more than connectors will every be bought by me at HRO.

Oops... You were on the receiving end of a joke that fell badly. Most
likely the person the guy at the register was talking to was John, N5EHP.
^
It is something of an ongoing joke in that store that John should get a
"real" callsign with a 0 in it.

Eric, KB0YDN
efricha@alumni.cs.colorado.edu

924. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: carl@ais.net
Message-ID: <548s7f$slg@news.ais.net>
Source record: 192362

In <charles1DzHH8M.9sA@netcom.com>, charles1@netcom.com (charles copeland) writes:
>I've had bad experience with HRO in Denver 3 moths ago. I'm from Dallas.
>After looking at a variety of HF rigs (had just got general)
>I went to check out and buy a magazine. The fellow at the
>register noted my "5" callsign and I paid. He proceeded to
>talk to his fellow counterman, loudly, in my direction, about how
>Colorado was going to hell due to the 5 and 6 landers moving in.

Sounds a lot like the same sort of crap that no-coders get from many
"higher class" licensees ... "ham radio is going to hell because of ..."

Carl - wa6vse
carl@ais.net

925. Re: How much money could the FCC raise if the 2 meter band was sold for commerical b

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: carl@ais.net
Message-ID: <548s1t$slg@news.ais.net>
Source record: 192363

In <54701j$mep@Usenet.Logical.NET>, orion@capital.net writes:
>carl@ais.net (Carl Stevenson) wrote:
>
>>I never saw an answer to the subject question.
>
>>Don't know the exact answer, since an auction would be involved, but it
>>would be safe to say that exclusive licenses for the 4 MHz of the
>>current 2m ham band (on a nation-wide basis) would likely be worth at
>>least several BILLIONS of dollars ...
>
>>The 70cm band with its wider bandwidth would likely be worth SEVERAL
>>TENS of BILLIONS of dollars ...
>
>>Carl - wa6vse
>>carl@ais.net
>
>If this is so, I'm surprised our wonderful federal government hasn't
>sold these bands out from under us already.
>73,
>Butch
>N2YMJ
>
Butch et al,

That's EXACTLY why I've been pushing for full no-code (including HF) ham licensing and for changes in the rules that will allow us to adopt more modern technology. We need both the raw numbers and also the increased numbers of tecnical professionals that such modernization would bring.

We have stagnated at about the 1950s/1960s level in the basic technologies that we are using commonly (SSB ... Morse code is from the early 1800s).

Where hams used to be the inventors, developers and early adoptors of new technology, we're now clinging to the past in great numbers chanting "CW forever" ...

RThat's NOT going to cut it when our bands become targets of commercial interests ... (HF WILL be targeted too in the next 20 years)

We're simply NOT living up to our obligations under Part 97.1 (purpose and goals for the amateur radio service) ... too many hams today feel (eronoeously) that "It's JUST a hobby!" ... no, it's a service, and if we don't start being worth (in public interest value) what our bands are

worth (in dollars) we'll lose our bands in the next 20 years for sure
..

For more, followup to rec.radio.amateur.policy ...

Carl - wa6vse
carl@ais.net

926. Re: Tucker out of Ham business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <548dku$bmm@newshost.cyberramp.net>
Source record: 192364

>>I'm gonna miss Tucker. I hate dealing with Texas Towers. If you're not
>>one of their little "clique", they don't wanna talk to you. I've been
>>treated quite rudely in there, but never in Tucker's.
>>
>
>I'll second this comment. The people at Texas towers can be very rude.

I'll third this comment. I was treated _very_ rudely when I went in there. I won't be going back.

>I've been there about 4 time (I'm a new HAM) and EVERY TIME they could care
>less that I was there. On one of the trips I was able to get _some_ help.
>Less than 2 min into the "help" the clerk said "I'll be back." He walked
over
>to what appeared to be one of his buddies. I hung around in the store for
>about 20 more minutes. He never came back!!!!
>
>As a result I bought my Kenwood HT-79A(H) some were else.
>I'm now looking for a moble rig.

Don't know where you live, but Hardin Electronics over in Ft. Worth now has my business. Nice, helpful people. I'm gonna miss Tucker.

927. Wanted TIMEWAVE DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <32680710.54A1@erinet.com>
Source record: 192365
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

```
Looking for a Timewave DSP599zx filter?
please email direct
thanks
Tim
NZ8J
```

928. WTB: FL-63A 250hz Filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <3268079D.14A@erinet.com>
Source record: 192366
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

looking for a FL-63A 250hz filter for an Icom 735. Please email direct
Thanks
Tim
NZ8J

929. Re: Hvordan bygger man ut Yaesu FT-470

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jostein Hveding <jhveding@sn.no>
Message-ID: <01bbbd49$1b038b60$c9558fc2@default>
Source record: 192367

Yaesu FT-74 er selvf�lgelig feil, det skal v�re FT- 470

Jostein Hveding <jhveding@sn.no> skrev i artikkelen
<01bbbd47$83dac1a0$c9558fc2@default>...
> Er det noen som vet hvordan man bygger ut frekvens omr�dene p� vhf og
uhf,
> p� lytting?
>
>

930. Buy/Sale/trade Vintage Ham Radio Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-1810961555240001@host52.cyberg8t.com>
Source record: 192368

If you need a source for vintage radio manuals Ham/scanner/military/and commercial visit "The Raymond Sarrio Company" web site at http://www.sarrio.com. I have over 3000 manuals listed on-line. I can normally get manuals shipped within 2 business days, and I guarantee 100% customer satisfaction. I am also interested in buying/trading manuals. NOTE: I only trade and buy original manuals. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

931. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DzHH8M.9sA@netcom.com>
Source record: 192369

In article <548dku$bmm@newshost.cyberramp.net>,
Tony White <twhite@digitrix.com> wrote:
>>>I'm gonna miss Tucker. I hate dealing with Texas Towers. If you're not
>>>one of their little "clique", they don't wanna talk to you. I've been
>>>treated quite rudely in there, but never in Tucker's.
>>>
>>
>>I'll second this comment. The people at Texas towers can be very rude.
>
>I'll third this comment. I was treated _very_ rudely when I went in there. I
>won't be going back.

I've had bad experience with HRO in Denver 3 moths ago. I'm from Dallas.
After looking at a variety of HF rigs (had just got general)
I went to check out and buy a magazine. The fellow at the
register noted my "5" callsign and I paid. He proceeded to
talk to his fellow counterman, loudly, in my direction, about how
Colorado was going to hell due to the 5 and 6 landers moving in.
He was stocky and in his forties with black hair, didn't catch name.

Needless to say the grand burning a hole in my pocket wasn't spent at HRO.
Nothing more than connectors will every be bought by me at HRO.

KB0WOB

--
------------ Charles Copeland charles1@netcom.com --------------

932. Drake manuals FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: k9sqg@aol.com
Message-ID: <5498uf$pgf@newsbf02.news.aol.com>
Source record: 192370

Have excellent copies of service manual for TR-7 plus owner's manuals for TR-7, RV-75, CW-75, P-75, L-7, PS-7, SP-75. All shipped priority mail for $20.

K9SQG@AOL.com

933. WTB: Yaesu FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Terry Pridgen <pridgent@pinn.net>
Message-ID: <32683D63.376C@pinn.net>
Source record: 192371

Looking to buy a Yaesu FRG-7 SW radio. Please respond via Email to:
pridgent@pinn.net

934. Old Allied schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <326831EA.271A6832@visi.com>
Source record: 192372

Hi,
Does anyone have a copy of the schematic for a Allied Radio model A-2515 general coverage RX? (circa 1970).
I need a copy and would cover copying etc.
Tnx

Bob L. wb0poq@visi.com

935. What is the Kenwood XCVR Using the Kenwood R-1000 Rcvr Format?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <548qe0$j9r@newsbf02.news.aol.com>
Source record: 192423

Subject says it all... Which Kenwood XCVR model utilizes the same Rcvr as the Kenwood R-1000?

936. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Tim Fye <Shari.L.Fye.1@nd.edu>
Message-ID: <326851B9.68A1@nd.edu>
Source record: 192424

T E I X E I R A wrote:
>
> Any opinions on entry level TNCs? AEA, Kantronc & MFJ.

I Have A KPC-3 And Love It , It's Small And Powerful. Also Have Alinco
1200 Data Radio Good Pairing , May Be Interested In Selling Both E-Mail
Me At Shari.L.Fye.1@nd.edu If Interested

Tim N9NRY

937. 10 meter amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: "Edward J. Olson" <eolson@lonestar.jpl.utsa.edu>
Message-ID: <Pine.SOL.3.91.961018142828.25528A-100000@lonestar.jpl.utsa.edu>
Source record: 192425

FOR SALE:
I have a nice little mobile 10 meter/all mode amplifier that will push up to of 200 watts PEP. I have not used it all too much, but when I did it was used with a Uniden 2510 mobile(which I sold) and I must say it helped me get out. I am asking a firm $150. If interested please email me at eolson@juno.com or at eolson@lonestar.utsa.edu.

938. RFI on cordless phones?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jim Brady <brady_jim@tandem.com>
Message-ID: <3267F9FD.2AEB@tandem.com>
Source record: 192426

Hi,
Has any one found a cordless phone (either 46mhz or 900mhz) that
does not suffer from RFI? I am looking for one that can be used (by my
XYL, while I operate on 20 meters with power levels up to 1kw).
Thanks,
jim brady brady_jim@tandem.com

939. Yaesu FT-767 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Mike Lynn And Jean Veeser <lynnd01@upstel.net>
Message-ID: <3267F727.66C5@upstel.net>
Source record: 192427

Hello,
Yaesu ft-767 with the 2m, 6m and 440 MHZ modules. The rig also has the tone board installed. Rig is in good shape and works excellent.
I also have a DX-88 8 Band vertical antenna for it. This antenna does 10-80. The Yaesu SP-767 matching speaker is also included. I am asking 1800 for the whole setup. I will consider seperating the modules but prefer to sell the whole setup as a unit. Thanks Mike.
Mikes@upstel.net
Days 320-632-8308
Eves 320-547-0092

940. ICOM 281H MODS/UHF receive?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <548td5$fn6@hera.ia.net>
Source record: 192428

I have just purchased a IC-281H and would like to expand the receive

coverage in the uhf and Vhf bands.

Would someone be willing to spill the beans on this Radio?

I have not been able to find any mods in QRZ or ect for this rig.

With driving over 800 miles a week I need all the entertainment I can find

to keep me awake.

If someone has skematic diagram for this critter I think I could find

my way threw the forest.

Thanks a bunch for interest in helping

Jack Kovar

941. Tucker is gone!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <32686CF5.6227@why.net>
Source record: 192429

FYI -

I just learned that Tucker Electronics has pulled out of the amateur radio business. Calls to their local number here in the Dallas area receive a recording saying their ham operation has been sold to HRO but that they will remain in the test equipment business. I finally was able to talk with a receptionist who told me that as far as she knew, HRO was not going open a store in Dallas -- they just bought Tucker's ham radio assets.

73, Jim, KC5OA

942. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <548qvh$5q@fcnews.fc.hp.com>
Source record: 192430

charles copeland (charles1@netcom.com) wrote:
: ... The fellow at the
: register noted my "5" callsign and I paid. He proceeded to
: talk to his fellow counterman, loudly, in my direction, about how
: Colorado was going to hell due to the 5 and 6 landers moving in...

Can't comment on your experience, but I found this ironic since one
of the guys working there (almost for sure NOT the one you're referring
to) has a 5 call... Maybe they were joking?

-Paul C. KG0CZ Fort Collins

943. Re: Dual Band Mobile Advice needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <548ro6$5q@fcnews.fc.hp.com>
Source record: 192431

Robert F. Good (bnb@mindspring.com) wrote:

: Am looking seriously at the Yaesu FT-8000 and the FT-8500, I'd
: appreciate any feedback or suggestions. I have a FT-50R and like it
: very much (I especially like the computer progammability)

I have an FT-8500. No other experience with mobiles. Intermod resistance is good (not perfect). The gonzo potato-head microphone is very useful, but there is a bit of a learning curve price to pay and it can be tricky to use at times. It's not for everyone, but generally I'm pleased with it and find it an advantage (I do think the joystick is somewhat of a gimmick, though, and I think I would prefer two rotary dials at right angles with a push button).

The FT-8000 is more traditional with some added features and some that were dropped from the 8500. I've never used one.

Have fun...

-Paul C. KG0CZ

944. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jerry Decker <jdecker@metronet.com>
Message-ID: <Pine.MCT.3.94.961018185426.115A-100000@centrix.metronet.com>
Source record: 192432

Is HRO going to keep this store open. It would sure be a shame if this area lost yet another Ham store. Sure miss the days when Electronic Center was in business. Tucker was as close as it gets to the "good ol' days" type of Ham store.

Jerry WR5V (Irving, Texas)

>
> Surprise
>
> You only have two options now. HRO purchased Tucker's amateur division.
>
> Bill
>
>
>

945. Re: made it! (extra)need rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <5485nd$3dpq@news-s01.ca.us.ibm.net>
Source record: 192433

In <3263EAE1.457A@csranet.com>, Hal Rosser <hmrosser@csranet.com> writes:
>If anyone has a rig for little or nothing, I would sure like to know.
>I studied and tested since Feb and FINALLY made EXTRA, but have no rig.
>Any band will do, I'm ready to start.
>--Thanks
>Hal KT4QE AUGUSTA GA
>hmrosser@csranet.com

Hey, congratulations!!! Well done indeed. This is a good time to get a rig,
as there are the new digital rigs out there, and lots of people are unloading
perfectly excellent earlier models for quick cash. Good luck!

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

946. FS: Andrews' Heliax connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: jpss@mailhost.ais.net
Message-ID: <jpss-1810962148500001@belial-20.d.enteract.com>
Source record: 192434
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Have available the following ANDREWS HELIAX connectors in various quantities.

All new
>
>
$17.00 ea
>
> 1/2" L44W
> 1/2" L44U
>
>
>

$25.00 ea
>
> 7/8" L45W
> 7/8" L45N
> 7/8" L45PN
>
>
>
>
> If interested please e-mail me.

947. Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5488ic$o4k@copland.udel.edu>
Source record: 192435
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Could you enlighten me about the essential differences between the
Drake R-4, 4B and 4C? Tnx, Bob

948. Re: Icom M600 converting to hambands

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <3267AEE0.7BEF@c2i2.com>
Source record: 192436

Harmon Lushbaugh wrote:
>
> This is a second posting of this message. I changed the title to be more
> specific.
>
> Need help on converting an Icom M600 to xmit in the hambands. Icom says
> it can be done but would not disclose how.
>
> Harmon, WA4NGL, S/V Cool Change II
I have it for the M700 but not for the M600.

John Lanza
KC7IM

949. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3268571B.26B6@lafn.org>
Source record: 192437

```
FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP
```

950. MODS for ICOM 2330 ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32685DA9.337A@interaccess.com>
Source record: 192438

Anyone has some mods for Icom 2330 ?
rx/tx expand ?
9600 mod ???

Vy 73! de Bart kb9mla

951. Hvordan bygger man ut Yaesu FT-74

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jostein Hveding <jhveding@sn.no>
Message-ID: <01bbbd47$83dac1a0$c9558fc2@default>
Source record: 192439

Er det noen som vet hvordan man bygger ut frekvens omr�dene p� vhf og uhf,
p� lytting?

952. S&#65533;ker tips om &#65533;pning av Kenwood HT-78 E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Jostein Hveding <jhveding@sn.no>
Message-ID: <01bbbd4b$37b00520$c9558fc2@default>
Source record: 192440

Trenger tips om hvordan man &#65533;pner Kenwood HT - 78 E ??

953. Re: LCL FM CB to 10 metres mod info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <CzIfJBAyZ7ZyEwrM@cbshack.demon.co.uk>
Source record: 192441
Cross-posted to: uk.radio.amateur,rec.radio.amateur.equipment

In article <543b7e$a7j@news.mr.net>, Chris Cox AB0CN/G4JEC
<ccox@camax.com> writes
>Hello.
>
>Many years ago (probably around 1983) I picked up a modified LCL CB
>rig. It has performed well enough over the years, however, I dug it
>out today and found that the transmitter synthesiser would go out of
>lock shortly after keying up. Monitoring on my FT107, I also found
>that perhaps half of the time it come up 10 kHz high.
>
>
>

Chris,

I have faxed you the info, please let me know if there is anything else
you need.

Best regards,

Cliff Patten G0GDW

954. Re: Discontinued Alinco Radios - 600 Lot Below Cost!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <548rop$k2h@newsbf02.news.aol.com>
Source record: 192442

Good Luck!!

When you wholesale any item with no factory backup, you've entered the flea market realm. I've been a firm supporter of Alinco equipment, but facts are facts!!

I'd be interested in discussing an appropriate distress sale deal for the inventory.

955. FS: Yaesu FT-470 and accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: mikeh@boi.hp.com
Message-ID: <548k9c$kof@hpbs2500.boi.hp.com>
Source record: 192443

```
For Sale:
Yaesu FT-470
Dual-band HT
2M/70cm bands
Battery charger
Manual and quick reference guide
Excellent condition
Works great for both voice and packet

Yaesu PA-6
DC power adapter
Charges batteries and operates the HT on 12 volts

MFJ Speaker microphone
Coiled cord

All for $225.00

Contact:
Mike Hardcastle
KB7TRJ
dscweb@micron.net
```

956. RCA PARTS: MORE ADDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <548oa1$ap5@krypto.zippo.com>
Source record: 192444

I HAVE :

PETER DAHL BTA 5R/T MODULATION TRANSFORMER, 5KW ***SOLD***
elctro eng. works Modulation Reactor type e12497 21henry 1.5adc
3,000vrms
34 ohm dcr
electro eng. works reactor High Voltage DC filter choke type 11654-a
3henry 360 cps
6.7 dcr ind rms 375 pk 7,500 v
choke 10HY @ .2ADC
UTC AR-409
RCA A.C. VOLTAGE PICK-UP MI-27516
GE model 9t51y6171, pri. v. 120/240 sec. v. 12/24 kva .250
80 C rise
magnetic control # 34321-U coil v. 115, (have 2)
standard elect. adjust-o-volt type 520BU, input 230 output 0-270
max kva .81 3a
efj air variable 500 uuf 3500V .080 gap
Jennings: 500pf vaccumm variable
Jennings: 1000 pf fixed
Jennings: 75 pf vaccumm variable
3x3000T1 tube rebuilt by Econco
MICA's: sangamo type G3B .0002 @ 20,000 pkv 5.6amp @ 1,000kcs
sangamo type G3B .002 @ 15,000 pkv 20 amp @ 1,000
kcs
sangamo type G3B .00033 @ 20,000 pkv 7.5 amp @ 1,000 kcs
sangamo type G3B .003 @ 12,000 pkv 24 amp @ 1,000kcs
aerovox type 1970S .001 @ 20,000 pkv 15a @ 3,000kcs
13a @ 1,000kcs
7.5a @ 300kcs
cde .00012 MFD @ 6,000 PWV 2.2 A-1 mhz (2024-CM76)
condenser products KMOC 25M005ES .05 MFD @ 25,000 VDC (NEW)
NON-PCB
blower 1.5 hp 3ph cabable of 2.2 @ 120 cfm
ceramic standoff's, feedthru's, all sizes and shapes□
also have all the tunning coils, all below come with standoff's,
strips/taps used with each
sorry no extra tap connectors availible
1> EF JOHNSON EDGEWOUND 31 TURNS 5"DIA COIL LENGTH 5 5/8"
HAS INTERNAL DRUM FOR NULLING

2> EFJ EDGEWOUND 55 TURNS 5" DIA COIL LENGTH 10 3/8"
WITH INTERNAL DRUM

3> EFJ EDGEWOUND 24 TURNS 7 7/8" DIA COIL LENGTH 7 5/16"
INTERNAL DRUM ELECTRIC OPERATED

4> EFJ EDGEWOUND 34 TURNS 8 " DIA. COIL LENGTH 8 3/8"
NO DRUM INSIDE

5> EFJ EDGEWOUND 15 TURNS 5 3/8 DIA. COIL LENGTH 3 1/8"
NO DRUM INSIDE
6> MULTRONICS TUBULAR COIL 3/8"DIA STOCK 4 TURNS 8" DIA
COIL LENGTH 2 7/16"

filiment xfmr's (7.7v@51a, & 12.6v @ 29a)
have mag. switches 70a rated (2)
6A & 30A relays
and many more parts yet to be listed from the RCA BTA 5T 5kw
transmitter....
if you don't see what your looking for, write and ask me....

all items are 'make reasonable offer' * i'm not hard to deal
with....we all like to get something at
'our price' don't we? take a chance, the worst i will do is make a
counter offer....plus shipping
(although, pickup on heavy items would be nice, but not a must)
location address & phone number, are in my sig.

* i do it this way because i don't know what the 'fair market' value
is, you people are the 'market'
so who better to go to for a price... 8-)

==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
Boatanchors: the list: listproc@theporch.com......subscribe boatanchors <your name>
the news group: rec.radio.amateur.boatanchors
news group: ham-am@Listserv@ucsd.edu....Body: add ham-am

957. Re: Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDzHr69.5u4@netcom.com>
Source record: 192445
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys (radio@copland.udel.edu) wrote:
: Could you enlighten me about the essential differences between the
: Drake R-4, 4B and 4C? Tnx, Bob

I have the original, the R-4, Bob. As I recall, the major improvement in the R-4A was a solid-state VFO. After that, I believe more and more stages went to transistors, through the "C" model.

You may want to post this question on the *new* rec.radio.amateur.boatanchors newsgroup; the "4" lines qualifies as such.

73 de Jim - KF6CR

958. Kenwood TM701A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Tom.Stiles@stpete.honeywell.COM
Message-ID: <c=US%a=_%p=honeywell%l=FL51M02-9610180943321Z-7638@fl51m03.space.honeywell.com>
Source record: 192446

I need your help. I had found a set of instructions on how to setup the Kenwood TM 701A dual band radio to receive (only) out of band. It would receive up to 170 MHZ. In the process of programming some new repeaters on 2 meters, that mod (via some combination of buttons pushed) was reset.

Question: Does any one know the buttons to push to get this radio to receive out of band (specifically 150-170 Mhz)?

Thanks for your time,

Tom, KE4GSK
Tom Stiles

959. FS: Flesher TU-300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: Michael Larson <mlarson1@ny.tds.net>
Message-ID: <326782AD.5936@ny.tds.net>
Source record: 192447

I have a nice TU-300 with manuals, good condition for sale, I am taking offers (serious) ones. I also have a modified robot 400 with a bunch of modifications for rgb color and various sending formats asking $100.00 or BO. Mike KC0CF Binghamton NY area.

960. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: John M Domblewski <wendysue@global2000.net>
Message-ID: <3267E61E.7618@global2000.net>
Source record: 192448
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Michael White wrote:
>
> > Reason for selling is that I just got married a few months ago and
> > either the Ham Gear or me go.
>
> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."
>
> --
> mwhite@mitre.org
>
> My opinions are my own, not my employer's.

Sounds like she's got to go!:-)))

Actually try using my line " At least I'm home and you know what(and whom)I'm doing! and always remember the alternative is that I could be OUT " and leave out to her imagination !

John

961. Kenwood TS 820S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: ej_mars@lagn.com
Message-ID: <73400585@lagn.com>
Source record: 192449

The radio looks and works well on lower side band. The upper side band section needs alignment. A little off freq. Have to turn IF Shift approx. 1 notch to the left to rec. on freq. I would be willing to trade this unit for a Computer, 486 on up. or sell it for $375. Email to ej_mars@lagn.com.

Thanks
KC5EPI

---
* PowerAccess 1.50 Hey! Your Trakball is upside down!

962. RE:what to get

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9610181021143435@atdbbs.com>
Source record: 192450

>>Should I take the test for technician class or novice class?
>>When I get my license what radio should I get?

What is Ham Radio, and How do I get started?
- A short introduction by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more information about the hobby, and how to get started. This file is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the forum. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual". Steve, by the way is a regular here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to summon the elemental forces of the universe. But every so often we

need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous exam.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

To prepare for the exams you will need some study material and more information about classes, examination points (the exams are given by volunteer Hams in your community), and clubs in your area. A number of organizations will be more than willing to help. One such organization is the American Radio Relay League. Write them at:

ARRL, 225 Main Street, Newington, CT 06111

or call them at 1-800-32NEWHAM.

Ask for their "newcomers" package. It will include more detailed information, a list of classes and clubs in your area, and a list of scheduled examinations in your area also.

(Continued to next message)

963. RE:what to get

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-18 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9610181021153436@atdbbs.com>
Source record: 192451

(Continued from previous message)

If you are near a Radio Shack store, go there and ask for a book entitled "Now You're Talking". This book is also available from the ARRL. It contains all the information you need, including study material and sample questions for the examinations for Novice and Technician licenses.

Good luck, and welcome to the "magical" hobby.

---end---

964. FS: Kenwood TH-78A 2m/440 Transciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: tj@snoopy.gwr.com
Message-ID: <32690b17.1891651@news.nacs.net>
Source record: 192373
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,alt.forsale,cle.forsale,misc.forsale.non-computer

I have the following Ham Radio Handie Talkie available:
Kenwood TH-78A including all components which came with the radio,
including the antenna, strap, 120V charger, manual,Kenwood
PB-13 Batt (7.2V 700mAH), etc
Two (2) High Cap Batteries, PB-13S (7.2V 1200 mAH)
AA Battery Pack, Kenwood BT-8
Speaker Mic, Kenwood SMC-33
Headset Mic / VOX, Kenwood HMC-2

You can have the entire system for only $375 plus shipping.

Please send email to tj@snoopy.gwr.com if you are interested.

T.J. Powell, N8UIR Civil Engineer/Firefighter/EMT/Ham
---

965. Wanted radio receiver kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: yves lajeunesse <yveslaj@aei.ca>
Message-ID: <326906A6.1CD@aei.ca>
Source record: 192374

Does anybody know of a manufacturer or retailer that sells Ham
Radio/Receiver Kits that you can build at home?
The make and model doesn't matter but I would like to get a location
to find them and prices if possible?
Thanks in advance

I can be reached by E-Mail At <yveslaj@aei.ca>

966. Free Macintosh - Garmin GPS software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: lwjames@csn.net
Message-ID: <lwjames-ya023180001910961137030001@news-2.csn.net>
Source record: 192375

Free software for transferring data between a Garmin GPS receiver and a Macintosh computer is available at

http://www.csn.net/~lwjames

967. FS: Eimac 4CX1500B pulls

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "John S. Washington II" <jwashing@biddeford.com>
Message-ID: <01bbbdea$bb8b8320$4081f8cc@Pjwashing>
Source record: 192376

I have a pair of 4CX1500B service pulls for sale. My father pulled them and they were working purfectly at the time. Make an offer, or if you know of anyone with a pair of sockets for these at a resonable price then let me know as I am trying to put together a moonbounce station.

Regards,

John S. Washington II, KB1ATF <jwashing@biddeford.com>

"Distrust and caution are the parents of security."
- Benjamin Franklin, via Joel Ebert

968. This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54ba25$i8d@newsbf02.news.aol.com>
Source record: 192377

Most of the traffic on this group is items for sale, even though the FAQ list specifically says this is not the place to post for sale items.

What's especially disgusting is the commercial people out to make a buck using a discussion group for advertising. Bad enough all the junk mail sent out, now we get newsgroup pollution.

73 Tom

969. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54ba3g$i8r@newsbf02.news.aol.com>
Source record: 192378

In article <Pine.BSI.3.91.961019112337.22988E-100000@fig.leba.net>,
Tersian <tersian@leba.net> writes:

>No, this is entirely FALSE!@#!@#!@#. These are _BRAND NEW_ radios, I
repeat,
>***Brand NEW*** and there are serial numbers on every single one.
>
>-Ben
>
>

Why are all these commercial idiots advertising on newsgroups now? Are
they dumb or do they just not care?

73 Tom

970. Ham 4 rotator - Need copy of owner's manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: jchol@aol.com
Message-ID: <54bbgb$ilv@newsbf02.news.aol.com>
Source record: 192379

If you can send me a copy of the Hy-Gain Ham 4 rotator manual, I will reimburse you for copying costs. Thanks and 73 de John, WA5TWL.

971. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDzJG41.FI@netcom.com>
Source record: 192380
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Peter A. Forkes (pforkes@pobox.com) wrote:
: What equipment would be needed to pick up the pictures broadcast back to
: the station by the local TV sataions helicopters?

It's probably in the microwave band (above 2Ghz), you'd need some type of converter to change it to a regular TV channel.

972. Re: TH-22 Beyond MARS Mod -Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Adam Bun <adamb@rockland.net>
Message-ID: <3269329B.6AFB@rockland.net>
Source record: 192381

Donald K Burrows wrote:
>
> Does anyone know where I can find the Kenwood TH22AT "beyond MARS" mod
> file?

if you find it, please let me know as well... I'm very interested in
buying the 22.

973. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <54be6q$era@cheatum.frontiernet.net>
Source record: 192382

w8jitom@aol.com (W8JI Tom) wrote:

>Why are all these commercial idiots advertising on newsgroups now? Are
>they dumb or do they just not care?

>73 Tom

I didn't realize that there was any restriction on offerings from
commercial enterprises, which in all actuality can be extended to
include a majority of the regular "horsetraders" on rec.radio, who
buy/sell as a way to support the hobby, supplement income, or both.
And besides, anyone offering NIB discontinued ham gear to the hobby at
a substantial savings is fine by me, I'm glad to have the chance to
get something that I wouldn't normally be able to afford.
Bill Decker, KB2RMI

974. Re: FT-530 Help with circuit component identi

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: jayb@aol.com
Message-ID: <54bfsf$kit@newsbf02.news.aol.com>
Source record: 192383

trying to restore cellular? mine has it

975. Need Manual for TS-120

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "John R. Moore" <w5huq@pobox.com>
Message-ID: <32695B00.701A@pobox.com>
Source record: 192384

I am in need of the service manual for the Kenwood TS-120.
I have the operating manual but need the Service Manual
Will pay for copying and postage and other reasonable
expense. Thanks for reading.
John W5HUQ
mailto:w5huq@pobox.com
--
ARRL 1997 National Convention Information
http://www.pobox.com/~w5huq/hamfests.html

Orange Park Amateur Radio Club Information
http://www.pobox.com/~w5huq

976. Re: Anybody got Icom IC-T7A ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: evildick@primenet.com
Message-ID: <54br3p$o05@nnrp1.news.primenet.com>
Source record: 192385

Well I just bought it 2 days ago, and I would have to say its the best
ht radio for the money... The features on the article just about say
it all. I am very impressed at how accurate and easy to operate it is.
E-mail me if you have any specific questons answered...
-Jason O'Connell

ljubisic@EUnet.yu (Slobodan R. Ljubisic) wrote:

>Does anybody knows anything about this new Icom handheld transceiver? Anybody
>got it? I would like to buy it, but I wonder is it good as they say in
>advertisement?
>

977. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54brbi$phg@newsbf02.news.aol.com>
Source record: 192386

In article <54be6q$era@cheatum.frontiernet.net>,
kb2rmi@pop3.frontiernet.com (robbin decker) writes:

>I didn't realize that there was any restriction on offerings from
>commercial enterprises, which in all actuality can be extended to
>include a majority of the regular "horsetraders" on rec.radio, who
>buy/sell as a way to support the hobby, supplement income, or both.
>And besides, anyone offering NIB discontinued ham gear to the hobby at
>a substantial savings is fine by me, I'm glad to have the chance to
>get something that I wouldn't normally be able to afford.
>Bill Decker, KB2RMI

The charter and FAQ for the newsgroups specifically states the proper place for sales is in groups set up for that purpose. There's no need to feel cheated by this, because it's easy to put the stuff in the right place.

This group is chartered for discussions about equipment, not as a swap or sale net.

It's especially in poor taste to post commercial ads here, the very concept is idiotic. Just imagine what a mess any newsgroup would be if EVERY company that had a pile of junk to sell posted an ad here.

That's why the legitimate and thoughtful merchants have web pages that they pay for and support, they don't tie up bandwidth on discussion groups or send people unwanted garbage. Thank goodness most people are smart and considerate enough to realize this.

73 Tom

978. FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: E F Benson <castco@roadrace.com>
Message-ID: <32698B6A.6532@roadrace.com>
Source record: 192387

Looking for general responses from owners of the FT-1000MP-

I'm about to replace my vintage IC-740. I enjoy CW, contesting and DX.
Probably in that order. How's the FT-1000MP as a choice for a new,
modern rig?

I'd like to see some repsonses.

Thanks and 73,

E F N2CKZ by the Lake Shore

979. WTB: Alpha Amp Cover

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "Manuel A. Maseda" <mmaseda@gte.net>
Message-ID: <32698812.5DD6@gte.net>
Source record: 192388

I need a top cover for an Alpha 374A or 76A amp. Mine got damaged by
UPS in shipping.

Manuel WF1J

980. Stock Quotes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: MarkBrown@markbrown.com
Message-ID: <32698AD2.6519@markbrown.com>
Source record: 192389

does anyone know how to get free stock market quotes from side band fm?
thanks mark

981. Re: Wanted radio receiver kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: wa2kbz@ix.netcom.com
Message-ID: <54b858$30n@sjx-ixn4.ix.netcom.com>
Source record: 192390

Also, if anyone has a clean DX20 from Heath, rsvp to
wa2kbz@ix.netcom.com
73
Karl

In <326906A6.1CD@aei.ca> yves lajeunesse <yveslaj@aei.ca> writes:
>
>Does anybody know of a manufacturer or retailer that sells Ham
>Radio/Receiver Kits that you can build at home?
>The make and model doesn't matter but I would like to get a location
>to find them and prices if possible?
>Thanks in advance
>
>I can be reached by E-Mail At <yveslaj@aei.ca>

982. Re: Reccomendations on 6 Meter gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <32699913.5522@pcpros.net>
Source record: 192391

Ted Sarah wrote:
>
> Looking for a 6 meter rig for the house, it could be 12 volt as I do
> have a good power supply. I'm looking for something that will work
> all modes, with an antenna tuner. Could also work HF. Any
> suggestions?
>
> Ted
> KC8ENM

I am currenly looking at the Icom-706 and the Alinco DX-70TH (there is also a DX-70T.... but this one does not transmit 100W on 6m rather 10W). I am actually leaning twards the Alinco for all their 'built in filters'. Neither of these radios facilitate notch filters, but both support IF shift. I have heard that the Iom-706 does not have real robust mobile-use noise reduction... could be just some isolated experiences though. the Icom does also support all-mode 2m which is cool, but I have 3 2m rigs alrady and most communications on the 2m (at least in my area) is via the FM repeaters. The Alinco has some very attractive pricing on it right now... about $899.00 for the DX-70TH model. The best thing is to visit an amateur radio dealer and 'test drive' one with your own fingers as both these rigs use menuing and they are intuitive for some and just downright hell for others to operate.

Good luck... remember that it is the thill of the chase, not the catch.
73 Dave, KB9OPQ

983. Re: Yaesu FT-50R deleting memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Steve Knapp <knappsm@cin.net>
Message-ID: <3269A899.732B@cin.net>
Source record: 192392

Rick wrote:
> Does anyone know how to delete a memory in the 50R? I can't seem to
> find it in the manual.

I believe this has been the subject of much debate.

You can mask a memory, basically deleting it, but when you go to store
another memory, the nice little "u" for unused will not be there.

Anyone have any ideas short of downloading the radio to the PC,
reseting it, and reloading the memories?

--

Steven M. Knapp
knappsm@cin.net

984. Re: Yaesu FT-50R deleting memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Steve Knapp <knappsm@cin.net>
Message-ID: <3269A8F8.7AB1@cin.net>
Source record: 192393

Rick wrote:
> Does anyone know how to delete a memory in the 50R? I can't seem to
> find it in the manual.

I believe this has been the subject of much debate.

You can mask a memory, basically deleting it, but when you go to store
another memory, the nice little "u" for unused will not be there.

Anyone have any ideas short of downloading the radio to the PC,
reseting it, and reloading the memories?

--

Steven M. Knapp
knappsm@cin.net

985. MFJ 1270C Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <3269AAA3.7496@interaccess.com>
Source record: 192394

hmmm. i have a problem...
when i turn of the mfj 1270c sta,con and pwr diodes lit.
and it stays so for a long time.... (sta&con diodes should extinguish)
what's going on ?
vy 73! Bart kb9mla

986. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <3269914B.364F@flash.net>
Source record: 192395

Paul Christofanelli wrote:
>
> charles copeland (charles1@netcom.com) wrote:
> : ... The fellow at the
> : register noted my "5" callsign and I paid. He proceeded to
> : talk to his fellow counterman, loudly, in my direction, about how
> : Colorado was going to hell due to the 5 and 6 landers moving in...
>
> Can't comment on your experience, but I found this ironic since one
> of the guys working there (almost for sure NOT the one you're referring
> to) has a 5 call... Maybe they were joking?
>
> -Paul C. KG0CZ Fort Collins
I agree...don't take things so seriously. These guys are jokers and were
probably just giving you some crap.

They never give me a hard time...but then again I only Live in 5-land
but have a 0-land call-sign...what they know won't hurt them!

Regards,
Joe N0SGQ

987. Re: RFI on cordless phones?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <54b4ij$16gi$2@news-s01.ca.us.ibm.net>
Source record: 192396

In <3267F9FD.2AEB@tandem.com>, Jim Brady <brady_jim@tandem.com> writes:
>Hi,
>Has any one found a cordless phone (either 46mhz or 900mhz) that
>does not suffer from RFI? I am looking for one that can be used (by my
>XYL, while I operate on 20 meters with power levels up to 1kw).
>Thanks,
>jim brady brady_jim@tandem.com

I cannot imagine that such a device exists. Seriously.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."
---

988. Tuckers (was Re: AES,Tucker,Ham Radio Outlet???)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Matt Thomas <mthomas@why.net>
Message-ID: <3269B6A4.3376@why.net>
Source record: 192397

Jerry Decker wrote:
>
> Is HRO going to keep this store open. It would sure be a shame if this
> area lost yet another Ham store. Sure miss the days when Electronic Center
> was in business. Tucker was as close as it gets to the "good ol' days"
> type of Ham store.
>
> Jerry WR5V (Irving, Texas)
>
> >
> > Surprise
> >
> > You only have two options now. HRO purchased Tucker's amateur division.
> >
> > Bill
> >
> >
> >

It's my understanding that Tucker's is closed and will not reopen under any name (HRO et al). HRO is moving all of Tucker's amateur assets to their existing locations. It's a shame indeed, however, I thought when I saw ALL the equipment that Tucker bought when he started, that the place wouldn't last. One example I remember specifically is the thousands of dollars tied up in antennas alone (huge beams, etc.), that ANY radio store probably doesn't sell more than 5-10 a year.

73 de Matt AA5WH

989. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32696B2C.2EB@frii.com>
Source record: 192398

charles copeland wrote:
>
> snip

> I've had bad experience with HRO in Denver 3 moths ago. I'm from Dallas.
> After looking at a variety of HF rigs (had just got general)
> I went to check out and buy a magazine. The fellow at the
> register noted my "5" callsign and I paid. He proceeded to
> talk to his fellow counterman, loudly, in my direction, about how
> Colorado was going to hell due to the 5 and 6 landers moving in.
> He was stocky and in his forties with black hair, didn't catch name.
>
> Needless to say the grand burning a hole in my pocket wasn't spent at HRO.
> Nothing more than connectors will every be bought by me at HRO.
>
> KB0WOB
>
> --
> ------------ Charles Copeland charles1@netcom.com --------------

Sorry to read about your bad experience at HRO. Unfortunately, he isn't the only jerk in CO. Most of the people here that feel that way also migrated here from another state. Worse, their predjudice is mostly unwarranted.

I live north of Denver and I haven't been to the Denver store. After reading your posting, I'll know what to watch for. For what it's worth I moved here from CA in 1968 and no one ever said anything derogatory about my moving here.

W0MAY

990. Re: ts850sat problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <549gnf$6f3@news.whidbey.com>
Source record: 192452

I have the schematics if'n u need'em??

Oak Harbor, WA USA
Ham Radio - VE7-LFA/W7
subbustr@whidbey.net

991. TH-22 Beyond MARS Mod -Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: ko2j@juno.COM
Message-ID: <19961018.221221.10342.0.ko2j@juno.com>
Source record: 192453

Does anyone know where I can find the Kenwood TH22AT "beyond MARS" mod file? I have searched every ftp mod directory I can find and still can't find it. I know it exists, Kenwood has referenced it in their service bulletins.
Thanks in advance,

Don, KO2J
ko2j@juno.com

992. FT-530 Help with circuit component identification (anyone with a Technical Supplement??)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: kc7mqj@cyberhighway.net
Message-ID: <32693b99.10405254@news.cyberhighway.net>
Source record: 192454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

I am trying to locate component values for the components on my "V&V Local unit" (at least that is what my Technical supplement calls it).

I can't determine the values of the parts on this board!! I see the names but can't match them up to any parts list anywhere.

The parts are:

C 4003
C 4004
C 4016
C 4002
C 4005
C 4012
C 4014

L 4002
L 4003

Q 4001
Q 4003

R 4006
R 4001
R 4002
R 4005
R 4009
R 4004

If anyone knows what the values (and or industy, not Yaesu, part numbers) are for these items I would greatly appreciate it if you could forward them to me. It seems I must be missing a page of my Technical Supplement.

Thanks a bundle,

"If it ain't broke, it doesn't have enough features yet!"

_____ _____ __
_____ /__ / / /__ ___/___ __/____ _/___ | / /
___ _ / _ / / / _____ \ __ / __ / __ |/ /
/ /_/ / / /_/ / ____/ / _ / __/ / _ /| /
____/ ____/ /____/ /_/ /___/ /_/ |_/
Justin McGimsey KC7MQJ (Amateur Radio)
kc7mqj@cyberhighway.net kc7mqj@juno.com
http://www.cyberhighway.net/~kc7mqj

993. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "B. Hildebrand" <BHildebrand@worldnet.att.net>
Message-ID: <01bbbd54$4d0b2860$e5cc93cf@iepsnet>
Source record: 192455

Chuck Spafford <centrex@radix.net> wrote in article
<3267e924.882479@news1.radix.net>...
> On 14 Oct 1996 15:50:48 GMT T E I X E I R A wrote in
> rec.radio.amateur.equipment:
>
> >Any opinions on entry level TNCs? AEA, Kantronc & MFJ.
>
> The AEA PK-88 is a basic TNC for 2 meters and 440. It has a lot more
> bells and whistles than the MFJ models, and is much easier to setup
> and use. I had no problems using it right out of the box.
>
>
>
> 73, de Chuck
>
>
> 73, de Chuck Spafford
> n3lai@radix.net
>
And a 1 amp current draw, you can fry eggs with it. KPC-3 draw 20-40 mAmp.
And compared to the costs of Telephone modems these days, all 1200 baud
TNCs should cost $10.00

BH - KH2Z

--

BHildebrand@worldnet.att.net

994. For Sale Alinco EDC-34

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: hdtravel@ix.netcom.com
Message-ID: <549ojk$2mn@dfw-ixnews2.ix.netcom.com>
Source record: 192456

For Sale: New in original box Alinco EDC-34
Rapid Charger. This is the fast desk charger
for DJ-580 series hand-held radios. AES catalog
lists it at $120. My price is $60 shipped to you
by UPS. KF5XW

995. Re: Drake manuals FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: gbostick@luna
Message-ID: <549qvc$h2s@news.usf.edu>
Source record: 192457
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

K9SQG (k9sqg@aol.com) wrote:
: Have excellent copies of service manual for TR-7 plus owner's manuals for
: TR-7, RV-75, CW-75, P-75, L-7, PS-7, SP-75. All shipped priority mail for
: $20.

: K9SQG@AOL.com

996. FS: ICOM IC-24AT Handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Jim Larson <jlarson@micron.net>
Message-ID: <01bbbd76$58b702c0$1cd186cc@jlarson.micron.net>
Source record: 192458
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

ICOM IC-24AT dual band handheld with soft case, one good BP-83 battery and one not so good BP-83 battery. Radio works like a champ! Original box and manuals. $185+shipping.

Jim - KK7A
---
http://netnow.micron.net/~kk7a
kk7a@micron.net or
jlarson@micron.net
---

997. Plan 9 CD and Manuals for sale,....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: fafafooyee@aol.com
Message-ID: <54a23e$684@newsbf02.news.aol.com>
Source record: 192459

Plan 9 software for sale. 2 book set, 4 disks (IBM format) and one CD containing the source code for the entire system. This is the complete OS from Lucent Technologies not just the download-able files from thier web site.
Lucent Tech is asking $350, and I am selling for $225 or trade for ???

Please mail to Habanero@juno.com ***ONLY***
.....

998. WTB: Kenwood AT-940

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Paul_Booth.3Mail.3Com.com
Message-ID: <5496bn$nh5@news.nad.3com.com>
Source record: 192460

I'm looking for a Kenwood AT-940 internal antenna tuner to go
in a TS-940s. Anyone out there have any to sell? Thanks.

Paul Booth
WA6IBU

999. Re: Carrier around 146.76 in '96 Ford Explorer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Robert Morris <robrk@fyi.net>
Message-ID: <326844EA.3ADB@fyi.net>
Source record: 192461

Robert Ogburn wrote:
>
> Does the Ford have a Quartz clock?A couple of years ago, a friend had a Jeep Cherokee with a carrier
on 147.01...Found the main computer clock...Yelled and screamed
at Jeep and got a new computer board with different clock.

Gooood Luck....K2RK

1000. Re: what to get

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: bowiemaker@aol.com
Message-ID: <54a46e$6m3@newsbf02.news.aol.com>
Source record: 192462

What do you want to do? HF is communicating over short or long to very long distances, many modes(CW, SSB, etc.) in which case you want the Tech Plus with code. If you like to get into VHF/UHF, don't bother with code, get the Tech license.
I am like HF operation. I lke the idea of morse code communication, I like the chance to talk to people all over the world, as well as locally with a self-contained unit, ie. no repeaters, etc. You may be turned on by HTs and all the local activity, or fast packet radio, or many other possibilities. Your best bet is to get into some clubs, or friends, and see what they do, get a Tech Plus and operate HF, VHF/UHF, then buy a rig or rigs that fit your interests. E-mail me if you decide to go HF, I would love to have somebody else to do CW with. As to what radio, I love my Yaesu FT 900 AT, but there are a lot of really good new and used units out there. Asking this newsgroup for experiences is a good place to start, the decision is ultimately yours as to which of the good units feels and runs best for you.

My .02

1001. MODS for Kenwood HT-78 E?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Jostein Hveding <jhveding@sn.no>
Message-ID: <01bbbda5$5d4b73a0$LocalHost@default>
Source record: 192463

Anyone has some mods for Kenwood HT-78 E.
rx/tx expand?

jhveding@sn.no

1002. Mods for Yaesu FT-470?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Jostein Hveding <jhveding@sn.no>
Message-ID: <01bbbda5$661ab360$LocalHost@default>
Source record: 192464

Anyone has some mods for Yaesu FT-470?
rx/tx expand?

jhveding@sn.no

1003. FT23r Mod (Frequency) ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "Jean Philippe P." <jpp@pacwan.mm-soft.fr>
Message-ID: <3268A716.270E@pacwan.mm-soft.fr>
Source record: 192465

Hello

I use the FT23r and I loocking for the possibility to pass frequency to
12.5 Khz, 5 Khz, and 25 Khz ?
Now I pass to frequency only 5 khz and 10 Khz, is no very good for the
repeater on 145.737.5.
I hope to help me, excuse me for my english.

Thank you very much for your help, my best 73's of F1USC Jean-Philippe

1004. Sun Solaris X86 2.4 for TRADE.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: fafafooyee@aol.com
Message-ID: <54a249$68j@newsbf02.news.aol.com>
Source record: 192466

Sunsoft Solaris 2.4 X 86 Operating System for sale. This contians all the books and manauls from Sun direct. Never opened. One CD and a few floppies for the install. This OS will only run on the Intel platform (X86).

New in box, asking $100 or trade for ???

Please reply to Habanero@juno.com ***ONLY***
==========

1005. HELP! Midland 70-0351

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <3268F05D.6B38@shelby.net>
Source record: 192467

I have a Midland 70-0351 low band Tranceiver. I have programming
software, and I have programming interface. How can I make it go to
Six meters? Please point me in the right direction or tell me how!
Thanks for reading post!

--
Chris M. Bridges
N4FAN
n4fan@shelby.net

1006. Help with conversion of Land-Mobile radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: tjohnsto@erols.com
Message-ID: <54ar7d$dgn@boursy.news.erols.com>
Source record: 192468

I am looking for information regarding the conversion of a Motorola
Land Mobile (Motorola Trunked System) radio for amateur use.
Does anyone know if it is possible, or not? Are schematics or service
manuals available? Anyone else tried this before?

Motorola MOSTAR Radio
Motorola Model#: D35TLA5G00CK
Serial#:603HJQ1434 dated 7-31-84
apparently changed to 6039999859 dated 7-8-86

additional numbers found on interior of unit:
FO#: 031101270303701

Frequencies listed on interior cover:
865.9375 MHz, 864.9375 MHz, 863.9375 MHz, 862.9375 MHz
apparently SAT encoded at 105.9 Hz

There is a 16 channel knob with the first 2 active. There is no
speaker, unless the microphone also doubles as a speaker, but appears
to be a mounting location for one, behind the front panel. A D-sub 15
pin female connector is mounted on the rear heatsink, along with power
and antenna.

1007. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: wb8qwl@tir.com
Message-ID: <54arh5$sld@ramp2.tir.com>
Source record: 192469

I understand that these radios are returns for warranty work and are not new, but may work. Also, there are no serial numbers on them. If this is not true plz send me a list as I am interested in all you have. dennis

1008. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Tersian <tersian@leba.net>
Message-ID: <Pine.BSI.3.91.961019112337.22988E-100000@fig.leba.net>
Source record: 192470

On Sat, 19 Oct 1996 wb8qwl@tir.com wrote:

> I understand that these radios are returns for warranty work and are not
> new, but may work. Also, there are no serial numbers on them. If this is
> not true plz send me a list as I am interested in all you have. dennis

No, this is entirely FALSE!@#!@#!@#. These are _BRAND NEW_ radios, I repeat,
Brand NEW and there are serial numbers on every single one.

-Ben

1009. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <54avei$qd9@nonews.col.hp.com>
Source record: 192471

Jim Weir (jim@rst-engr.com) wrote:

: I've come to really appreciate a company called Ross Distributing up in
: Idaho. Their prices are competitive, they are really quite helpful, and a
: plus in my mind is that they won't sell to you without confirming that you
: do have a license and that they are shipping to the callbook address. Nice
: folks. See any ham magazine for the phone # (I've been trying for MONTHS
: to get them to have a website).

I've also used Ross and have been happy (usually the best price).
Your encouragement must have paid off, Ross now has a web site:

http://www.xmission.com/~rossdist

Bob Witte / bobw@col.hp.com / HP / EMD / (719) 590-3230 / KB0CY / 7J1AUE

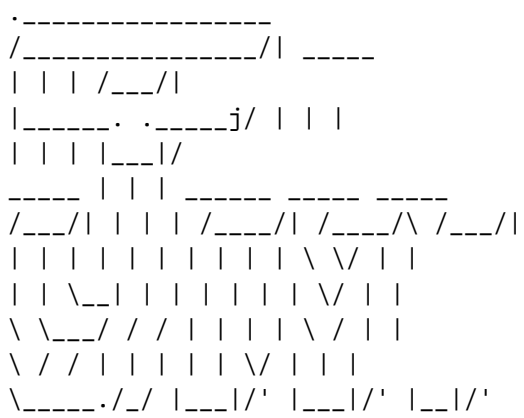
1010. Please help find Manual- Allied A2516 Ham receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-19 00:00:00 UTC
From: Jim Larson <james_l@efn.org>
Message-ID: <Pine.SUN.3.95.961019092947.4084H-100000@garcia.efn.org>
Source record: 192472
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio

Please help me find a source for a manual/schematics for an old Allied
model A2516 ham receiver. It is an older tube type, a kit I think.
I have tried Sam's and Sarrio with no luck. Does anyone know some good
sources for manuals or possibly an individual that would have a xerox
copy available? Please forgive me if this is in an FAQ somewhere,
I am a newbie, and this is my first "taste of ham" :)

p.s. I'm hooked.....

Thank you ALOT!



James K. Larson - james_l@efn.org - Junction City, Oregon

1011. F.S. Xmiter Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Robert Ramirez <robtram@ns.net>
Message-ID: <326A7263.3367@ns.net>
Source record: 192273
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I have the following tubes,all used but test good:
4)4CX1000A $175 ea. + ship
2)4-1000A $300 ea " "
1)RCA 7094 $ 60 " "
2)6A3 $ 15 ea " "
6)6B4G $ 15 ea " "
2)Genelex KT66 M.P. N.O.S. $100(pair)" "

Thank You,

Robert

1012. FS: KNWD TS-830S $475.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: enrgized@premier1.net
Message-ID: <54dfei$856@news.premier1.net>
Source record: 192274
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.radio.amateur.equipment

I have the following radio for sale;

Kenwood TS-830S
CW filter: YK-88C
SSB filter: YG-455S1
4 extra tubes
op manual
service manual
Hiel boom headset (small speakers) HC-4 element

$475.00 plus shipping
If interested, please e-mail at enrgized@premier1.net

CJ, N6ZZS

1013. Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Edward <edward@nym.alias.net>
Message-ID: <199610202032.QAA01716@anon.lcs.mit.edu>
Source record: 192275

I have tried to make the mods that were suggested on one of the web sites (http://members.gnn.com/hca/ft50/index.html) to a new ft-50r using the software package that I ordered with the radio. Although some of the mods seem to work fine (like expanding the frequency range over which it will transmit), the mod to expand the receive frequency range from 76 to 999 MHz does not seem to work. I pull the plug, as instructed, but I can not get the unit to work on any but the advertised frequencies. Does anyone know what is going wrong, or how I can reprogram the unit. I suspect the newer software is different. Maybe there is a source for the older software, or a new software package is available for just this purpose??

1014. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: centrex@radix.net
Message-ID: <326a8c31.804156@news1.radix.net>
Source record: 192276

On 19 Oct 1996 15:27:01 -0400 W8JI Tom wrote in
rec.radio.amateur.equipment:

>Most of the traffic on this group is items for sale, even though the FAQ
>list specifically says this is not the place to post for sale items.
>
>What's especially disgusting is the commercial people out to make a buck
>using a discussion group for advertising. Bad enough all the junk mail
>sent out, now we get newsgroup pollution.

At least the "For Sale" message are *about* Ham Radio. Most
Newsgroups have off-topic messages. I don't really consider the ones
in this group to be "off-topic".

73, de Chuck Spafford
n3lai@radix.net

1015. Wanted: 10 meter handheld accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: John Olson <nohts@a.crl.com>
Message-ID: <326A6FA2.6EAB@a.crl.com>
Source record: 192277

WANTED:

I have an old AEA 10 meter CW/SSB transceiver, and need the moble
mounting bracket and the amp.
Please email me at nohts@a.crl.com.

1016. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <54e6o3$ke2@news.campus.mci.net>
Source record: 192278

Gary Judd <gcj@worldnet.att.net> wrote:
336.00
>>> Ham Radio Outlet $319.00 --NO shipping---Total $319.00
>>>
>>> So it looks like HAM Radio Outlet for me, so far, for a few reasons
>>

>>73 David KD6QFZ
>>dsipe@calweb.com
>But I'll bet you go to your local store to look first, and ask questions,
>don't you? You'll be the first one to gripe when your local store
>closes for lack of support.

Guess that might be a fair criticism for those who HAVE a local store.
But most of us don't. That's why the mail order business is big.
Nearest "local" store for me is 100+ miles away. And it's an HRO
outlet in Atlanta. And I think it is the ONLY ham store in that city.
Pickings are slim out here in fly-over country.
73

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

1017. FS: DSP 9+

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Thomas G. Mosher" <simu.tom@why.net>
Message-ID: <3269C27C.75CE@why.net>
Source record: 192279

Excess to my needs:

Timewave DSP 9+ with revision 3.03A software.

Make offer.
--
Thomas G. Mosher
simu.tom@why.net

1018. Re: New Kenwood in TS-450 series??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Robert A. Kile" <midnight@accessnv.com>
Message-ID: <326AA48F.2160@accessnv.com>
Source record: 192280

Norm wrote:
>
> I heard rumors that Kenwood is soon putting out a new Transceiver to follow
> the
> TS-450. Does anyone have any info on this?? Thanks
> norm@cqg.com

Norm, the Model is the TS-570D and it is now available for sale.
Check out http://www.kenwood.net

1019. HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: wa2sqq@hili.com
Message-ID: <54e8cb$dae@news.ios.com>
Source record: 192281

Does anyone have the mod for the Radio Shack HTX-242. (Not the one in the manual. I've heard this is another mod that lets the unit transmit throughout it's rec range. I'm surprised it has not surfaced yet.

Many thanks...

Bob, WA2SQQ

1020. Icom 2710 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Royal Moore <bmoore@ieway.com>
Message-ID: <a147cc$f2e17.3c8@NEWS>
Source record: 192282

Any one have any mods for this dual band mobile?

73, Royal

1021. Re: MFJ HI-Q LOOP ANTENNA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <326AD780.250B@worldnet.att.net>
Source record: 192283

K1BQT wrote:
>
> Hi Jim--
>
> This may be a patisan reply because I do a lot of work for MFJ, but the
> general scope of my comment would apply--even if you had purchased the AEA
> version of the loop. I feel very confident that the loop will provide far
> better reuslts than you would obtain by almost any other means--short of
> putting up a full-sized dipole at 1/2-wave or more in height. The loop is
> extremely efficient for an antenna of its size. The price you pay for
> this efficiency is measured mostly in loss of bandwidth. But, since the
> loop is remotely tunable, about all you really lose is the ability to QSY
> instantaneously. Good luck with it--and with your treatment. If I were
> in the same situation, I would do exactly what you are doing.
>
> Rick -- K1BQT

Hi Rick,

Do you know anything about the new MFJ loop - works 40 - 15m?

If you might know, I would like to know if it is the same size as the
original and the efficiency on each band.

Thanks in advance,
David - KB2SDD

1022. Hamfest Oct. 27

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: chuck ritz <critz@indy.tdsnet.com>
Message-ID: <326ACA98.7516@indy.tdsnet.com>
Source record: 192284

The annual Boone County ARC and Clinton County ARC hamfest will be held October 27, 1996 at the Lebanon, IN 4-H fairgrounds. This is approximately 25 miles NW of Indianapolis along I-65 at exit #138. Vendor setup at 6:00 a.m., doors open at 8:00 a.m. Admission $3.00. VE testing at 9:00 a.m. Talk in on 147.105(-).

Please plan to join us.

Chuck
N9TLS

1023. Drake TR-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Kevin Elliott <kevinel.primenet.com>
Message-ID: <54ecnn$418@nnrp1.news.primenet.com>
Source record: 192285

Anyone out there know of any mods for the Drake TR-4? Would be interested in swapping ideas and information regarding them. I currently have 2 complete 4's with the AC and DC p.s. and matching VFO's and a pair of MN-4's. If it doesn't glow in the dark it's not real radio.

Kevin Elliott - KG0MN
kevinel@primenet.com

1024. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: byoung@qni.com
Message-ID: <54ecto$lus@suba01.suba.com>
Source record: 192286

Denver HRO rude? Not to me...

I've dealt with HRO in Denver twice, and on both occasions found them to be very courteous (can't speak for thrifty, brave, clean, or reverent...) I dealt with Joe (store manager?) each time. He was helpful, made suggestions that benefited both parties, and took ample time to explain the store's policies.

What more could you ask?

Bill Young
byoung@qni.com
KB0UZQ

1025. Re: Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Rod Thompson <rts@ro.com>
Message-ID: <01bbbee0$cbdf9580$585cd8cd@rts>
Source record: 192287

Edward <edward@nym.alias.net> wrote in article
<199610202032.QAA01716@anon.lcs.mit.edu>...
> the mod to expand the receive frequency range from 76 to 999 MHz does not
seem to work. I pull the plug, as instructed, but I can not get the unit
to work on any but the advertised frequencies.
>
>
The firmware inside the radio has been changed so that pulling the plug
will not toggle the radio into a European mode. This change was made in
radios with the 3rd and 4th digits of the serial number greater the 05.
--
Rod
RT Systems Amateur Radio Supply
Huntsville AL.
Sales 1-800-723-6922
Tech 1-205-880-3093

1026. Re: ICOM Z1A setup for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <54bsjs$aqc@clark.zippo.com>
Source record: 192288
Cross-posted to: rec.radio.amateur.swap,rec.radio.swap,rec.radio.amateur.equipment

The whole setup includes all the manuals, too.

In article <54bs9i$aqc@clark.zippo.com>, cward@stimpy.acofi.edu says...
>
>
>IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
> and fixed length antenna (FA-1443B)
>IC-CP12 Cigarette lighter adapter
>IC-BP173 9.6V NiCad battery
>IC-BC79A Desktop rapid charger w/ AC adapter
>IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad battery
>MFJ-1712 dual band extending antenna for the Z1A
>
>Earphone for listening to the Z1A quietly
>
>Books:
>
>ARRL General Class License Manual for the Radio Amateur
>Now You're Talking: All You Need To Get Your First Ham Radio License
>
>Everything is in perfect condition and was only used for 3 hours total. I'm
>selling it because I don't have time to study and get my license. Instead,
I'm
>going to take up photography.
>
>
>All of the above for $750.00 + shipping. Terms are COD cash/money order.
>
>I'll guarantee against DOA for 10 days. Warranty card has not been filled out
>or sent in and so mfr's warranty will be in full-effect when you turn in the
>card.
>
>E-mail if interested.
>
>Thank you,
>
>Curtis
>cward@stimpy.acofi.edu
>

1027. FS: SWR Meter and Other Stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Thomas G. Mosher" <simu.tom@why.net>
Message-ID: <3269C371.375E@why.net>
Source record: 192289

Excess to my needs...its collecting dust

Daiwa CN-103 SWR & Power Meter - 140 to 525 MHz range - UHF plug adapters included.

MFJ-260B 300W dry dummy load - 0 to 150 MHz range

Radio Shack (why did I buy Radio Shack?) SWR/Power meter - 3 to 30 MHz range...0 to 2000W power range (I'll give to you for postage).

Make offer on all of it...
--
Thomas G. Mosher
simu.tom@why.net

1028. SWAN 700 ..HELP ...PLEASE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: br679@aol.com
Message-ID: <54eic1$ppl@newsbf02.news.aol.com>
Source record: 192290

PLEASE friends..I am in NEED of a schematic for a SWAN 700..PLease if ANYONE can help it would be GREATLY APPRECIATED.

I pray for a positive response...JAY

1029. JST245 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: gusky@ibm.net
Message-ID: <54ejgh$1df4$2@news-s01.ny.us.ibm.net>
Source record: 192291

Looking for any JST245 mods. Would like to compare notes with
anyone that has a similar interest.

Mike K5UX

1030. FS: UNIDEN HR 2600 10 MTR ALL MODE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <54ekrv$6bd@news1.iamerica.net>
Source record: 192292
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

For Sale,
Like New, Uniden HR-2600 10Meter All Mode transceiver. Good condition and works well. Comes complete with all accessories to include original box, manaul, bracket, knobs, mic, and more. No mod's have been made to the rig. Price is $200 firm

ab5lg@iamerica.net

1031. Re: Tucker is gone!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Thomas G. Mosher" <simu.tom@why.net>
Message-ID: <3269C405.4657@why.net>
Source record: 192293

Jim Gerke, KC5OA wrote:
>
> FYI -
>
> I just learned that Tucker Electronics has pulled out of the amateur
> radio business. Calls to their local number here in the Dallas area
> receive a recording saying their ham operation has been sold to HRO but
> that they will remain in the test equipment business. I finally was able
> to talk with a receptionist who told me that as far as she knew, HRO was
> not going open a store in Dallas -- they just bought Tucker's ham radio
> assets.
>
> 73, Jim, KC5OA
Wow...

I was just there less than 2 weeks ago and nothing seemed amiss.

Oh well, now all there's left is Texas Towers (bet they are glad to hear
that).

Tom - KC5DAR
--
Thomas G. Mosher
simu.tom@why.net

1032. Re: 6146W Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Dale (\"Squeak\") Porray, AD7K" <ad7k@accessnv.com>
Message-ID: <326B067C.15E1@accessnv.com>
Source record: 192294

Monty Wilson wrote:
>
> mdonohue@renc.igs.net (Michael J. Donohue) wrote:
> >Hi:
> > I am in a postion to pick up some 6146W Tubes real cheap. How do
> >they compare to that of the 6146B and are they a straight drop-in
> >replacement or is component changes required. I would like to use
> >them in a TS-830s and would appreciate any comments on this subject.
>
> Somebody correct me on this; I should have refreshed
> my memory on the recent thread but didn't read it:
>
> 6146 the original; in push-pull service must have matched pair
> 6146A stats improved; still must be matched
> 6146B stats improved and tolerances tightened; no match required
> 6146W military version of 6146B. Identical to 6146B.
> Actually, the 6146W was a ruggedized version of the original 6146 ... not interchangeable with 6146B (different screen voltage, different internal design - the 6146 was designed back when everything was either AM or CW, and ran in Class "C" ... the 6146A improved the design a bit ... and the 6146B was redesigned for Single Sideband service.

73, and good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

1033. Re: Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: N3WUU <steves@clark.net>
Message-ID: <01bbbed2$a44f7160$01088fa8@{steves}-ppp.clark.net>
Source record: 192295

I have experienced the same situation. I suspect it's the latest version
of the software causing the problem. Perhaps someone could post a known
good "EURO" bandplan file here and we could test it with the new software?
If it still doesn't work, we need to locate older software.
--
^^

73 de N3WUU
mailto: steves@clark.net

Edward <edward@nym.alias.net> wrote in article
<199610202032.QAA01716@anon.lcs.mit.edu>...
> I have tried to make the mods that were suggested on one of the web sites
(http://members.gnn.com/hca/ft50/index.html) to a new ft-50r using the
software package that I ordered with the radio. Although some of the mods
seem to work fine (like expanding the frequency range over which it will
transmit), the mod to expand the receive frequency range from 76 to 999 MHz
does not seem to work. I pull the plug, as instructed, but I can not get
the unit to work on any but the advertised frequencies. Does anyone know
what is going wrong, or how I can reprogram the unit. I suspect the newer
software is different. Maybe there is a source for the older software, or
a new software package is available for just this purpose??
>
>

1034. Help With Alinco DR-110

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: dwentz@basenet.net
Message-ID: <54e73i$b31@news.accessus.net>
Source record: 192296

I recently picked up a alinco DR-100 at a ham fest. The unit is dead. It will not come on at all. So much for the guy that sold it to me telling me that it worked, except for the lights being burt out.

I opened up the unit and noticed that Q4 on the display board next to the power switch has a crack in it. This is a surface mount transister. Does anybody have a service manual that thay could give me the part number?

Thanks for your help, and for taking the time to read this.

dwentz@accessus.net
dwentz@fvh.gtegsc.com

73's de KB9JJA/Dale

1035. ICOM Z1A setup for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <54bs9i$aqc@clark.zippo.com>
Source record: 192297
Cross-posted to: rec.radio.amateur.swap,rec.radio.swap,rec.radio.amateur.equipment

IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
and fixed length antenna (FA-1443B)
IC-CP12 Cigarette lighter adapter
IC-BP173 9.6V NiCad battery
IC-BC79A Desktop rapid charger w/ AC adapter
IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad battery
MFJ-1712 dual band extending antenna for the Z1A

Earphone for listening to the Z1A quietly

Books:

ARRL General Class License Manual for the Radio Amateur
Now You're Talking: All You Need To Get Your First Ham Radio License

Everything is in perfect condition and was only used for 3 hours total. I'm
selling it because I don't have time to study and get my license. Instead, I'm
going to take up photography.

All of the above for $750.00 + shipping. Terms are COD cash/money order.

I'll guarantee against DOA for 10 days. Warranty card has not been filled out
or sent in and so mfr's warranty will be in full-effect when you turn in the
card.

E-mail if interested.

Thank you,

Curtis
cward@stimpy.acofi.edu

1036. TS140S-Display is dark when turning on

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: WSterta@t-online.de
Message-ID: <54d8nf$2dk@news00.btx.dtag.de>
Source record: 192298

Hallo dear friends!

I have a problem with my TS140S. If it is not used for about 1 or 2 weeks, and I turn it on, the display is dark or showing nonsense and the transceiver is not to be influenced by the keys.. If I wait some minutes, it works suddenly 100%. If I use it the next day, it runs OK. The difficulties are only there, if the TS140S is not used for some days.
The CMOS battery is OK, RESET doesnï¿½t help, because it doesnï¿½t react on pressing the keys.

Can you help me?????

my e-mail: WSterta@t-online.de

Thank you and good luck

1037. Yaesu FT707 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: pduck@ozemail.com.au
Message-ID: <54ai5e$19a@reader1.reader.news.ozemail.net>
Source record: 192399

any mods for 707..rcontinuous rx?

1038. Wanted.Mods for Yaesu FT707

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: pduck@ozemail.com.au
Message-ID: <54ai5g$19a@reader1.reader.news.ozemail.net>
Source record: 192400

any one know of any mods for the 707? possible to get continuous coverage?

1039. Wanted: Kenwood TSU-5 Tone Board

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: mfunaro@dsmnet.com
Message-ID: <54bpbd$hkl@dsm6.dsmnet.com>
Source record: 192401

Looking for a TSU-5 Tone Board for a Kenwood TS790A. If you have one
that you would like to sell please email me.
73, Mike WA0SWJ
mfunaro@dsmnet.com

1040. FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Mark Pettigrew <100015.3536@compuserve.com>
Message-ID: <326972F1.3695@compuserve.com>
Source record: 192402
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

I just got a FT-50R. Checking the frequency range, I find that straight out of the box mine will transmit on:

140 - 174 MHz
420 - 470 MHz

Extended transmit capability as standard!

Question - does anyone know how to return a memory to 'unused' status? I know you can hide a memory, but I want to put some back to new.

Nice radio!

Mark
G0WLR

1041. NEED: Info on ETO V74 amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: ni6l@ix.netcom.com
Message-ID: <54buv8$ono@dfw-ixnews8.ix.netcom.com>
Source record: 192403

Hi, I would like to get in touch with anyone who has an ETO V74 VHF
power amp. Thanks and 73,
Tim
NI6L

1042. Re: Mods for Icom 736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: tomms@mnsinc.com
Message-ID: <54bs4a$l87@news1.mnsinc.com>
Source record: 192404

I have a 738 and the tuner works fine on all bands.

KB7YJJ (rmra@inconnect.com) wrote:
: Any help would be appreciated.... my tuner won't work in the Warc
: bands..:)

1043. Software for MacIntosh

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: cfazacke <cfazacke@direct.ca>
Message-ID: <01bbbe30$78a35ba0$46f5aecc@direct.ca.direct.ca>
Source record: 192405

Looking for CW software for MacIntosh computers. Any idea where one could locate something like this.

VE7IKF

1044. Wanted: Drake SP75

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: cdorn@gpu.srv.ualberta.ca
Message-ID: <54c42s$m5i@pulp.ucs.ualberta.ca>
Source record: 192406

Hi,
Interested in finding a Drake SP75 speech processor in nice shape.
Thanks,
Chris VE6RDC

1045. Re: Kenwood TM701A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: artas@istar.ca
Message-ID: <54c5qg$cnh@news.istar.ca>
Source record: 192407

Tom.Stiles@stpete.honeywell.COM (Stiles, Tom (FL51)) wrote:

>I need your help. I had found a set of instructions on how to setup the
>Kenwood TM 701A dual band radio to receive (only) out of band. It would
>receive up to 170 MHZ. In the process of programming some new repeaters
>on 2 meters, that mod (via some combination of buttons pushed) was
>reset.

>Question: Does any one know the buttons to push to get this radio to
>receive out of band (specifically 150-170 Mhz)?

>Thanks for your time,

>Tom, KE4GSK
>Tom Stiles

TOM, I own a TM-701A and it will recieve all the frequecies you want,
right out of the box. It sounds like you have set the Programmable VFO
tuning Limits as descibed on page 16 of the instruction manual. You
can clear the VFO programming by following the VFO reset procedure on
page 10. Press and hold the VFO key while turning on the power. The
VFO will be cleared without touching other memories.

Give it a try and good luck.

BTW, your 701 is getting old enough to have the lithium memory
battery replaced soon. I just had mine done. When it goes below 2.8
volts, random mis-operations result.

73 from VE3SQG, Art in Mississauga, ON, Canada

1046. FS : Alinco DR 130 T 2 meter rig- $200!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DzK171.GqA@news2.new-york.net>
Source record: 192408
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Alinco DR 130 T mobile 2 meter rig for sale, in box with manual, all
hardware, etc. Purchased brand new in 5/96. Also includes optional
PL tone decode board installed.

$200.00 shipped to 48, COD $5.00 extra

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1047. Wanted: Mods for Standard 508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: skoch1@aol.com
Message-ID: <54cc5p$2s4@newsbf02.news.aol.com>
Source record: 192409

Looking for verified mods for extended RX & TX on the Standard 508A. I have come accross a mod that will allow extended TX....BUT the provider of the mod sheet warned that in executing the mod, you actually decrease TX performance in some bands (unknown, which ones). The mod descibed requires a wire/resistor snip (and that's it), but again, I am worried about what this will do to performance. If anyone has any info/experience with this mod or advanced/unpublished features, please E-Mail me at Skoch1@aol.com OR Skoch@netwave.net. Thanks in advance.
Steve
WB9WYM

1048. IC3230H Mods anyone got them??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <3269e246.891652@news.intercenter.net>
Source record: 192410

I need mods for IC-3230H

1049. Re: Software for MacIntosh

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2010960559290001@wd1v.mv.com>
Source record: 192411

In article <01bbbe30$78a35ba0$46f5aecc@direct.ca.direct.ca>, "cfazacke"
<cfazacke@direct.ca> wrote:

> Looking for CW software for MacIntosh computers. Any idea where one could
> locate something like this.
>
> VE7IKF

A trip to my home page reveals there are many good files and programs for
amateur radio operators that want to use Mac computers.

<http://www.mv.com/ipusers/wd1v/>

* Ham Radio Test Simulators - where you can go from Novice to Extra Class
practicing the actual tests right on your Mac! Check out the info on the
new NO CODE license or scramble your neurons and learn Morse on the Mac
too!

* Macnet Roster - a virtual "Who's Who" HyperCard stack with more than 750
entries giving the names, addresses, phone numbers, of radio operators
all over the world that are using Macs. Check out their projects and
their passions and put a design on your Mac Radio future when you see
what neat things are being done!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of
the latest - much of it with FTP links so what you see is what you can
get with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lot of links to great Mac FTP
sites for radio, electronic engineering, and similar data.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

1050. Re: don`t laugh, but ...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: mhibbs@on-ramp.ior.com
Message-ID: <54cmga$t63@express.ior.com>
Source record: 192412

Curt Phillips (cphillips@pobox.com) wrote:
: rooster@iglou.iglou.com (Rooster) wrote:
: >I recently passed the tech plus exam (36 years old, wife, 2 kids). so i
: >went looking for a radio. well, the hobby fund isn't going to spring
: >$3500 for a ft-1000.

: >i'll use a dipole or a full wave loop antenna, and i've found plans for
: >SWR/power meters and antenna matchers.

: >my goal is to get on the air for $60us. i hope i can build a real
: >nice rig like Corporal Carter's on Hogan's Heroes.

: Ah.... Sergeant Kinchloe was the radio guy. Carter was the bomb guy. :-)

: Good luck. I enjoy building things when I have time, but unfortunately
: it's RARE that I have much time for building nowadays.
: Sixty dollars is a shade low for a budget (a good receiver is the trick),
: but it's not impossible.

Well..... Let me think about this a minute. Tech Plus.....
hmmmmmm..... If I recall properly this gives you HF Novice CW bands and
a bit of 10 meter phone.....

For limited 10 meter phone you might think about a converted single
sideband CB set. One sees these at hamfests for reasonable prices. If
you are handy in electronics you could probably find one at a garage sale.
Converted CB sets are a bit limiting though, and are sometimes tricky to
put on an allowed frequency.

A better choice would be one of the older 5 band tube type transceivers.
Something along the lines of the Heath HW 100, 101 line. Simple, sturdy
and adequate. These are often found at hamfests for something around
$100 - $150 (frequently cheaper late in the afternoon). There are others
(the Drake TR series, Hallicrafters, Galaxy and many more) which offer
much the same features. Do a bit of research, ask some of the older hams
in the local club (you do belong, don't you?), take in a local hamfest to
see for yourself the things which are available and then make your decision.

Another avenue to explore is the world of QRP (very low power
operation). There are fairly low priced kits available which will
provide hours (days, weeks, months) of building experience and which will
give you many years of operating enjoyment.

Be forewarned however. Your likes and preferences will change with time
as will your requirement(s) for equipment. (Can you say second job, just
for toys?)

Welcome to the hobby and world of amateur radio. May it give you the many years of friendship and enjoyment that it has given me.

Marty
WB7RBJ

1051. Re: ESTATE SALE RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: jpfamg@a.crl.com
Message-ID: <09960920082508.OUI77.jpfamg@a.crl.com>
Source record: 192413

In article <534gc7$dl3@mtinsc01-mgt.ops.worldnet.att.net>, From Thomas Gasta <tomgasta@worldnet.att.net>, the following was written:
> The following radios are still available at the following prices from
> the estate of our friend. All prices firm, no trades, cash only, no
> CODs.
>
> 1. Icom R-7000 in Excellant Condition with DC option. Not Cellular
> blocked. All boxes and manuals. $900
>
> 2. Kenwood TS690S in Excellant Condition with MC-95 desk Mic. No
> antenna tuner. All boxes and manuals. $1000
>
> 3. Kantronics KAM Plus with version 6.1 Software and box and manuals.
> $150
>
> 4. Yaesu FT41R UHF portable with box and manuals in very good
> condition. Has a charger and batteries. $230
>
> 5. Motorola MT1000 Low Band portable. 42-50Mhz (on 52.525 now), 6
> channel with rapid charger, excellant condition. $350
>
> E-mail if interested or call 614-873-3350 and leave message.
>
> Tom

Tom

1. What is the reason for the very high prices? Some of these are close to NEW prices. 2. Who was your friend? What was his call?
3. Are you a ham?
4. Where are you located?
5. What is your relationship to the "friend"?

John P. Fullingim
KC5VSS

!^NavFont02F03B30008QIEDHJB538F7

1052. Power Supply ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: geep@tcity.com
Message-ID: <54dbkq$kcj@news.dx.net>
Source record: 192414

Any one have a plan or circit to regulate a power supply I have a
35amp 30volt power supply that I want to beable to adjust voltage
from 0 -28 volts

thank you geep@tcity.com

1053. Wanted 2 items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: gpewitt@execpc.com
Message-ID: <NEWTNews.845827950.904.gpewitt@execpc.com.execpc.com>
Source record: 192415

I am looking for an antenna multicoupler. Prefer TMC
but any working unit will do. Prefere 6 or more outputs.

I also need a manual for a Jerrold 900B sweep generator.
A good copy will do.

Will buy or trade.

Thanks gpewitt@execpc.com

1054. Re: FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Thomas L. Doligalski" <n9cgd@msn.com>
Message-ID: <01bbbe96$ecb55820$0b6c55c6@default>
Source record: 192416

E F Benson <castco@roadrace.com> wrote in article
<32698B6A.6532@roadrace.com>...
> Looking for general responses from owners of the FT-1000MP-
>
> I'm about to replace my vintage IC-740. I enjoy CW, contesting and DX.
> Probably in that order. How's the FT-1000MP as a choice for a new,
> modern rig?
>

I replaced my IC-761 with a FT-1000MP this summer. I too operate mostly CW.
I surveyed this group and received many responses, with the overwhelming
majority
being very favorable.

I really like my MP! The RX blows away any other radio I have used, and the
qsk works great.

73, Tom N9CGD

1055. Re: Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: A Woodward <woodward@ix.netcom.com>
Message-ID: <01bbbe4d$bcaaf3e0$546ad6ce@alhome>
Source record: 192417
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The Drake R4 and R4-B are essentially the same, with the R4-B having a few solid
state components in it. Both have variable and shiftable 50 KC IF's. The R4-B drifts
a little less on startup due to less tube heat. The R4-C uses selectable crystal filters
in the IF. Performance is virtually the same in all three as they all use the same front
ends. They all use a variable inductor VFO, 25 KC per dial rev, 1 KC markings, discernable freq readout to less than 200 Hz. Frequency drift on my R4-B is less than
700 HZ cold to full warm. After warmup, it never drifts more than 20 - 25 HZ.

In a nut shell, if you want shiftable IF, go with a R4-B. If you want the better skirts
of a crystal filter, go with the R4-C.

Robert Penneys <radio@copland.udel.edu> wrote in article
<5488ic$o4k@copland.udel.edu>...
> Could you enlighten me about the essential differences between the
> Drake R-4, 4B and 4C? Tnx, Bob
>

1056. TRIO-TR9130 Modifcations please???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: g0ubf@aol.com
Message-ID: <54dip8$bl3@newsbf02.news.aol.com>
Source record: 192418

Hi there... does anyone have a modification to extend the frequencies for the 2mtrs set.

any help would be appreicated.. Dave G0UBF@GB7SWN.#53.GBR.EU

dave@msengltd.demon.co.uk

1057. Re: FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: "Stephen E. Marshall" <smarsh@tiac.net>
Message-ID: <326A5008.483@tiac.net>
Source record: 192419

E F Benson wrote:
>
> Looking for general responses from owners of the FT-1000MP-
>
> I'm about to replace my vintage IC-740. I enjoy CW, contesting and DX.
> Probably in that order. How's the FT-1000MP as a choice for a new,
> modern rig?
>
> I'd like to see some repsonses.
>
> Thanks and 73,
>
> E F N2CKZ by the Lake Shore

About the finest transceiver I've owned in many ways. Great filter choices, superb DSP in the front end, not the audio output! Fast and rugged tuner. Noise blankers that actually work! An adjustable notch that is THE best in any transceiver today. Two separate receivers run simultaneously. Greatest DX and contest working rig I've seen. Myriad of controls on front panel and then a huge menu system (which takes some getting used to using. This is one radio you do NOT want to lose the manual for! HI!)

Receiver is better than TS950SD or IC785, a notch below the new JRC transceiver however on receive. Superior to all the TenTecs (I had the Omni VI and Paragon) except for phase noise.

Direct frequency entry is fast and DSP options use two knobs to the right of the secondary receiver VFO knob and are almost intuitive. GREAT qrm and qrn reducers. I am in a harbor with lots of RF flying around and this rig just quiets everything out. My other transceivers are overwhelmed.

Two antenna inputs in back, great for hooking up a super listening antenna like a beverage to the B and your primary transmitting antenna to the A input, then you can switch back and forth instantly to pull out the faint station when he transmits.

Great buy and a LOT of radio for under $3000. Get the MD-100 desk microphone without doubt as well. Gud Luck and 73, <N1FSK, Steve>

1058. FS Cushcraft AP-8 vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Mike Pendergast <pender@micronet.wcu.edu>
Message-ID: <Pine.SOL.3.93.961020121138.10714A-100000@micronet.wcu.edu>
Source record: 192420

For sale: My father has a Cushcraft AP-8 multiband vertical antenna for sale. The antenna is currently in use but is being replaced with an R-7000. The antenna has roof-top radials. The asking price is $75. If interested contact John (KF4AOI) at pender@juno.com
Mike KT4AN

1059. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Armando Stettner <aps@ieee.org>
Message-ID: <326A6B65.7F1A@ieee.org>
Source record: 192421

Ok... I'm wiping the egg off of my face. I guess I see that it was a
joke.

But seriously, are there mod's that allow transmission (even at legal
power)
onto the CB band?

armando (aps@ieee.org)

Steve Ellington wrote:
>
> Yes, I understand this is true and it's done on a "coin toss" basis. Your
> 706 may go for months until one day, poof! Hats off to Icom for thinking
> of this.
>
> And for all the rest of you who are thinking of transmitting on all kinds
> of non-hamband frequencies, Keep in mind that the radio's output filters
> were designed for a specific range of frequencies thus when you transmitt
> on some out of band frequency, anything might happen such as final
> blowing, swr/power detector diodes popping etc. So do so at your own risk!
>
> : Unfortunately ICOM has a hidden software that makes the radio fail when
> : used on certain CB frequencies.
>
> : It makes the transmitter transmit into the microprocessor, and blows the
> : radio up.

1060. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-20 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.845836509.28855.bill@bill.halcyon.com>
Source record: 192422

In Article<53tngo$jgn@ccnet2.ccnet.com>, <teixeira@ccnet.com> writes:

> Any opinions on entry level TNCs? AEA, Kantronc & MFJ.
>
>

I like the AEA PK-12. It is less expensive than the KPC-3 and I believe AEA
makes a better technical product.

Bill

1061. Re: Willing to loan/donate 70cm xmtr?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: jimflanders@ti.com
Message-ID: <54ga6d$v3n@ganesh.mc.ti.com>
Source record: 192223

Have you passed through Montana lately?

In article <545j9j$npn@news.bellglobal.com>, raven1@netaccess.on.ca
says...
>
>Hams who may have surplus UHF transmitters,
>please consider loaning or donating a
>working or near-working xmtr to assist
>victims of electronic weapons testing.
>
>We victims hope to set up a demonstrator
>unit which will show public officials that
>the technology for RF weaponry is not
>futuristic "pie-in-the-sky" but has already
>been developed and is in continuous use
>on innocent civilians in the U.S., Canada,
>and other countries.
>
>We have signal specs, and would need to
>modulate the rig according to those specs.
>Please visit the following site for more
>information:
>
>http://www.netaccess.on.ca/~raven1
>
>This forward-looking act of service to
>people in distress would be in the highest
>traditions of the amateur radio service.
>
>Thanks to all who take time to read this.
>
>raven1 (P.Eng., former VE3LKE)
>

1062. WTB: Collins 51S1 Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Jack Parmentier <parmentier@egertp.ericsson.se>
Message-ID: <326BA9D3.5FEC@egertp.ericsson.se>
Source record: 192224

Hello,

I am interested in purchasing a Collins 51S1, round emblem, general coverage receiver. It has to be in good condition, not mint, and must be 100% working. I would like it to have filters for CW, SSB, and AM and include the AC power supply AND -- external speaker (if possible).

Please send me an E-mail!

73's,

Jack Parmentier,
WB2SIB

1063. MFJ-418 code tutor...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <54gcbj$bhs@news3.digex.net>
Source record: 192225

Has anyone ever used the MFJ-418 code tutor? I am a new tech and want to upgrade. This sounds like it would be a good way to learn...very portable.

If anyone has any experience with this unit...I would love to hear about it.

Thanks in advance and 73,

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

1064. WTB: DRAKE R7 or R7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbbf78$382748e0$a3d879a8@soho>
Source record: 192226

I am looking for a Drake R7 or R7A to purchase. Please note serial number, condition, etc

Thank you

Mark
KB4SML

1065. Want info on MFJ-9420 20M SSB XCVR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <54ge7v$9mf@escc.corp.es.com>
Source record: 192227
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I recently noticed an ad for the "MFJ-9420" 20 meter SSB transciever for $219. It piqued my interest. Sure, it only transmits and receives on 20M with SSB, but it's simplicity attracts me. It might make a great second rig.

Anybody have any more info on it? Anybody got one that likes it or dislikes it?

Anybody got one for sale used? Any information on it would be greatly appreciated.

Thanks.
Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

1066. Mute problem with Kenwood TS-700SP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: gremlin@iaccess.com.au
Message-ID: <54fns3$4v1@sleipnir.iaccess.com.au>
Source record: 192228

I have owned this Kenwood TS-700SP multi mode two metre band transceiver since new in 1980. In the last year or so the mute will not activate unless I turn the R.F. gain down. This problem last for about an hour or two, and I beleive is probably temperature dependent. After the set has warmed it operates normally and the R.F. gain can be returned to max.

Help needed.

1/ If anyone has experienced similar I would appreciate a comment and possible repair suggestions.

2/ If anyone could help me out with the schematic of the TS-700 transceiver.

Regards ham in need

Peter (VK3YSF Melbourne Australia)

1067. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: centrex@radix.net
Message-ID: <326bbfd2.1037972@news1.radix.net>
Source record: 192229

On 21 Oct 1996 12:53:41 -0400 W8JI Tom wrote in
rec.radio.amateur.equipment:

>I do think posting the FAQ list is an excellent idea, a copy should
>automatically be sent to anyone accessing this group. That was a great
>idea.

There are other groups that automatically send out the FAQ and Charter
whenever someone posts for the first time. This is *extremely*
helpful so you don't violate the rule for the group. Who can be
contacted or what is the process for doing this?

73, de Chuck Spafford
n3lai@radix.net

1068. Re: Alinco DX70 Problems???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <54gcc6$4ef@sf18.dseg.ti.com>
Source record: 192230

In article <3256BE03.4D00@mail.wvnet.edu>, gsa00010@mail.wvnet.edu says...
>
>I ordered a DX70, three weeks ago. When I received it, it was locked,
>up and wouldn't do anything but beep. I returned it, was was sent
>another. When I received my second one, it had problems also...the
>volume control wouldn't do anything. Has anyone else had DX70 problems
>or am I just unlucky? I finally gave up and order a Icom 706!
>
>Ed/N8OYY
>
>Messengr@wvlc.wvnet.edu

Guess you're unlucky. I've had my DX-70T for eleven months now, and I
haven't had any trouble at all. It's performed perfectly all the time.

I've heard far more people complaining about IC-706 problems...

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1069. Re: What is the Kenwood XCVR Using the Kenwood R-1000 Rcvr Format?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <54gce4$4ef@sf18.dseg.ti.com>
Source record: 192231

In article <548qe0$j9r@newsbf02.news.aol.com>, k4zdz@aol.com says...
>
>Subject says it all... Which Kenwood XCVR model utilizes the same Rcvr as
>the Kenwood R-1000?

I'm not sure you have your numbers right. The R-5000 is very similar to
the TS-440S. Is that what you were getting at?

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1070. Re: Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: timh@xetron.com
Message-ID: <Dzn0Mt.IGB@xetron.com>
Source record: 192232

If I recall, the expanded receive function of the ft-50 is covered in the
owner's manual. I "think" that expanded RX is hold down LAMP, PTT and then
power up the FT-50. Then after powering up, pressing the knob down several
times should show the different bands, 144, 222, 300, 430, 800. The 'normal' RX
would only show 2 bands 144, 430.
(I may be wrong on the buttons to hold down. The correct buttons should be in
the manual so look there first.)

In article <01bbbed2$a44f7160$01088fa8@{steves}-ppp.clark.net>,
steves@clark.net says...
>
>I have experienced the same situation. I suspect it's the latest version
>of the software causing the problem. Perhaps someone could post a known
>good "EURO" bandplan file here and we could test it with the new software?
>If it still doesn't work, we need to locate older software.
>--
>^^^
>73 de N3WUU
>mailto: steves@clark.net
>
>Edward <edward@nym.alias.net> wrote in article
><199610202032.QAA01716@anon.lcs.mit.edu>...
>> I have tried to make the mods that were suggested on one of the web sites
>(http://members.gnn.com/hca/ft50/index.html) to a new ft-50r using the
>software package that I ordered with the radio. Although some of the mods
>seem to work fine (like expanding the frequency range over which it will
>transmit), the mod to expand the receive frequency range from 76 to 999 MHz
>does not seem to work. I pull the plug, as instructed, but I can not get
>the unit to work on any but the advertised frequencies. Does anyone know
>what is going wrong, or how I can reprogram the unit. I suspect the newer
>software is different. Maybe there is a source for the older software, or
>a new software package is available for just this purpose??
>>
>>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

1071. FS:EIMAC 8877 - 3CX1500/A7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Eric Howell <erhowell@avana.net>
Message-ID: <326B751B.38A0@avana.net>
Source record: 192233

I have several 8877s for sale. They are low use pulls and are in great shape. I will guarentee them for 30 days. E-mail me or call me at (770)924-1205 for more information.

--
73's
Eric - WB8VTK
http://www.avana.net/pages/personal/erhowell/QRO.htm

The man who believes he can do anything
is probably right, and so is the man
who believes he can't

1072. Re: Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <54gccu$249g@ns5-1.CC.Lehigh.EDU>
Source record: 192234

In article <01bbbe4d$bcaaf3e0$546ad6ce@alhome>, "A Woodward" <woodward@ix.netcom
.com> writes:
>The Drake R4 and R4-B are essentially the same, with the R4-B having a few
>solid
>state components in it. Both have variable and shiftable 50 KC IF's. The
>R4-B drifts
>a little less on startup due to less tube heat. The R4-C uses selectable
>crystal filters
>in the IF. Perfornance is virtually the same in all three as they all use
>the same front
>ends. They all use a variable inductor VFO, 25 KC per dial rev, 1 KC
>markings, discernable freq readout to less than 200 Hz. Frequency drift on
>my R4-B is less than
>700 HZ cold to full warm. After warmup, it never drifts more than 20 - 25
>HZ.
>
>In a nut shell, if you want shiftable IF, go with a R4-B. If you want the
>better skirts
>of a crystal filter, go with the R4-C.
>
>Robert Penneys <radio@copland.udel.edu> wrote in article
><5488ic$o4k@copland.udel.edu>...
>> Could you enlighten me about the essential differences between the
>> Drake R-4, 4B and 4C? Tnx, Bob
>>
>
There was also the R4-A. It had the solid state LMO like the R4-B. I don't
recall if the R4-A was triple or double conversion. I think it was just a
double conversion with the R4-B a triple conversion. The R4-A had the
selectable skirt IF filter with descrete components.

Dick K8WHA

1073. Sherwood Engineering

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Barry Williams <tticon@wt.net>
Message-ID: <326BCB84.6782@wt.net>
Source record: 192235

Hello All,

Just talked to Robert Sherwood @ Sherwood Engineering, they are still in the market supplying mods to Drake equipment, an interesting mod to the IC-R9000, and an external Synch. Det. for A.M., (with 455 khz. I.F.). They plan to have a server at sherweng.com on the Internet toward the end of this year.

Phone - (303) 722-2257 (Denver CO.)
e-mail - sherweng@ix.netcom.com

Thanks,
KD5VC
Barry

1074. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Daniel_F._Stiles@inetgate.UShmm.ORG
Message-ID: <9609218459.AA845929145@inetgate.ushmm.org>
Source record: 192236

```
subscribe ham-equip
```

1075. Re: Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: azoth@netcom.com
Message-ID: <azothDzn6GI.KtB@netcom.com>
Source record: 192237

Hiyall,

: >> Could you enlighten me about the essential differences between the
: >> Drake R-4, 4B and 4C? Tnx, Bob

For Drake-lovers, Wayne Montague, VE3EFJ, has performed a valuable service in compiling what is so far probably the best single source of obscure and useful Drake information around. It's a public doc, and Drakeful folks do pass it around, but it's also available both on the Compu$erve ham forum and through the boatanchors mailing list listproc. I could post it here (it's a biggun) if anybody's interested.

Regarding 4-line differences, there really aren't any BIG differences until the C-line. I've got examples of each R-4/A/B/C, all in good, working condition, and in side-by-side listening comparisons the differences are pretty minimal between the pre-C variations. The R-4 maybe has a bit less gain, the R-4B is possibly a little more stable, but any of the 4's seem to work just fine. All of them are transceive-compatible with all the 4-line transmitters, too. (There are more and bigger differences between the even earlier 2A/B/C receivers, than there are between the 4s.)

There are some variations in tube and transistor complement, but the underlying double-conversion architecture is the same throughout: 1st IF is at 5645 kc and passes through a 4-pole xtal-lattice roofing filter before downconverting to a last 50 kc IF where tunable LC filtering is used to set the final selectivity of the rx and provide PBT. Even the non-ba SPR-4 uses much the same arrangement, and as a result, if equipped with the optional interface, can also transceive with all the 4-line transmitters. (The SWBC-oriented SW-4/A has a 455 kc final IF.)

The R-4C is also somewhat the same, in having the same 1st and last IF freqs, and consequently also the same PTO and xtal freqs, making it also transceive-compatible with the others. The big difference in the C is the use of xtal-lattice filters as the main selectivity determining elements, instead of the LC networks used in the earlier gear. It is as a result somewhat more selective than the others, and this is still its main attraction, though there are plenty of SWL folks that prefer the earlier receivers for their superior AM audio.

In order to provide passband tuning, though, Drake converted the 1st IF up to a new 5695 kc 2nd IF by mixing it with the [variable] BFO, passing it through the new filters, and then converting it back down to the same old 50 kc final IF. In the older receivers, the LC nets themselves were tuned across the signal; in the R-4C, by changing

the BFO freq, the signals were moved across the [fixed] passband of the filters. Pretty slick, and it technically makes the R-4C triple-conversion.

Drake also threw in some convenience bits like 3-speed AGC, extra band-xtal positions and an easier-to-read dial, but it's a lot more like the older gear than you might imagine, and in a couple of details, actually a step backwards: the xtal calibrator and noise-blanker became extra-cost options, much like the [optional] xtal filters, whereas pre-C they were already there.

I like'm all.

73 de KF4FJH - RF Buchanan

1076. FT-8000 Cellular rx mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: felipe@pobox.com
Message-ID: <54gosl$mkm@news-s01.ny.us.ibm.net>
Source record: 192238

Are there any mods for unlocking the RX between 800 and 900 MHz in FT8000?

Thanks,

Felipe - felipe@pobox.com - PY1NB

1077. WTB TS-690

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Dale Upchurch <dupchurch@sunbelt.net>
Message-ID: <01bbbf98$a38bc140$696274cc@002>
Source record: 192239

Im looking for a Kenwood TS-690 in good shape with tuner at a fair price..

e-mail me Thanks!
--
dupchurch@sunbelt.net
dupchurch@mail.infoave.net

1078. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: psoper@encore.com
Message-ID: <Dzn7Ep.638@encore.com>
Source record: 192240

centrex@radix.net (Chuck Spafford) writes:

>On 21 Oct 1996 12:53:41 -0400 W8JI Tom wrote in
>rec.radio.amateur.equipment:

>>I do think posting the FAQ list is an excellent idea, a copy should
>>automatically be sent to anyone accessing this group. That was a great
>>idea.

>There are other groups that automatically send out the FAQ and Charter
>whenever someone posts for the first time. This is *extremely*
>helpful so you don't violate the rule for the group. Who can be
>contacted or what is the process for doing this?

If someone can arrange this, PLEASE add a few lines to try to point
out the difference between a followup posting and direct email message.
Reading about the guy dropping his amp down the stairs and how he's
going to have to return the other guy's check is not how I like to
spend my time, to say nothing of how embarrassing this must be to each
person when they realize what they've done. Granted, there will be
some folks who won't "get it", ever. But I have to agree that most of
us want to do the right thing if only we can figure out what it is.

Regards,
Pete
KS4XG

1079. Re: first radio survey

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Jan Marius Evang <jane@ifi.uio.no>
Message-ID: <xmlaftgy7a3.fsf@gjalp.ifi.uio.no>
Source record: 192241

My first radio was a crystal operated converted mobil telephone.
It had crystals for 144.625, 144.650 and 144.675MHz. Together with
this, my cousin lent me his old TNC, so I was QRV on packet for
allmost a year before investing in a Kenwood TM-733E...

73 de LC1MAT/LB4PE Marius

--

Jan Marius Evang O- _|_/ Second Cousin of the
http://LA1AD.uio.no/~jane __/ooo__ Great Grandson of the
LB4PE LC1MAT IRC:TheMarius ___/ Famous Shetland Larsen
LC1MAT@LA4O.osl.a.nor.eu lc1mat@lc1mat.ampr.org ----------

1080. FT 2200 tx mod- still looking

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: keith@unm.edu
Message-ID: <54gddn$32f@lynx.unm.edu>
Source record: 192242

Well, I "cut the green wire" and, sure enough, I have am receive.
But I still need tx on 155.160. It appears this will be "new"
info for the net- it is not available on (in?) Oakland or (qrp? I
wrote it down, checked it, had no luck, and forgot it!). In any case-
this is a pseudo legal request (no, it's not type accepted, but I
only use it for emergency (search and rescue) communication) and the
radio is only sortof useful without it.

Does anyone out there know how to open up tx on a Yaesu FT2200?
I'll even scan the schematics if you're that good!

-keith KC5CEA

1081. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <326C0C9B.335A@pcpros.net>
Source record: 192243

Sam Cederas wrote:
>
> On 20 Oct 1996 22:16:43 GMT, wa2sqq@hili.com (Bob Kozlarek) wrote:
>
> >Does anyone have the mod for the Radio Shack HTX-242. (Not the one in the
> >manual. I've heard this is another mod that lets the unit transmit throughout
> >it's rec range. I'm surprised it has not surfaced yet.
> >
> >Many thanks...
> >
> >Bob, WA2SQQ
> >
>
> The mod is this. Tune in the frequency that you want to
> transmit on. Put down the Radio Shack radio. Proceed to turn on a
> real amateur radio and talk on it.
> This completes the mod.

The above comment isn't very helpful and I hope that when that person requests help, that they get the same kind of help that they just offered.

I would hope that if this person spent enough time to read the message and reply, that they would at least offer 'something'. Sorry to say that they haven't.

I have a Radio Shack HTX-212 and there is no modification other than MARS/CAP (which is in the manual also), but I have yet to find a frequency with voice communications that were outside of the amateur bands that I would even both worrying about getting a transmission in the air to the 'other' receiver. My suggestion, keep from the temptation (also loss of warranty) of messing with the insides of the transceiver. These little SMCs (surface mount components) are easy to damage if the 'screwdriver' or other object slips when making that 'important mod'.

By the way, what is the wonderful radio that is sssooo much superior than the Radio Shack HTX-242 that the above mentioned?

Don't know... seems as though he may not be so proud if his equipment, that he plump forgot to tell us what it was.

I bought my HTX-212 about a year ago and requested another 4 years of warranty be added at $8.00/year.... what kind of service did his manufacturer offer?

Dave KB9OPQ

I suppose that I'll read somewhere along in this group that the above does not apply as I am only a 'No-Code Technician'. Well, so be it.

1082. FS: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: ksk5@cornell.edu
Message-ID: <54gau6$1pe@newsstand.cit.cornell.edu>
Source record: 192244

Alinco - dual band - HT
Model (DJ580)

Radioshack speaker mic.
7.2v battery pack & alkaline pack
stubby duck antenna
modified for out of band (Tx & Rx) - both bands for police & fire service
original box and manual

$300 (obo)

no emails please. For more information please call Chris at (607)347-4723

1083. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54fr5c$8gg@newsbf02.news.aol.com>
Source record: 192245

In article <326b042e.1477098@news1.radix.net>, centrex@radix.net (Chuck Spafford) writes:

>My intent was not to justify what others are doing. I was simply
>pointing out that at least the "illegal" messages posted here are not
>totally off-topic. At least they *relate* to amateur radio in some
>way. I was merely pointing out that if this is the only problem with
>"spam" in this newsgroup, then those that frequent it are rather
>fortunate. A lot of groups are plastered with MLM scams and other BS
>posts.
>
>
>
>73, de Chuck Spafford

Hi Chuck,

But in fairness we should also point out that the ONLY thing that makes a newsgroup a valid concept is keeping the data withing that group inside the guidelines.

Again, consider how chotic any group would be if even a small percentage of the subscribers used the group incorrectly. For example, AES, HRO, Radio Shack, MCM, Newark, Mouser, Digi-Key, and MFJ all have catalogs, and 90% of the people on newsgroups in the world have something to sell.

The only thing that keeps them from using discussion newsgroups to incorrectly post "for sale" items is common sense, responsible behavior, and peer pressure.

Thank goodness most people and businesses are responsable, or internet would be useless.

73 Tom

1084. Re: MFJ HI-Q LOOP ANTENNA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54h471$o2q@newsbf02.news.aol.com>
Source record: 192246

OK Rick,

You stuck your foot in it! Tell him.

:-)

1085. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Eugene Rippen <soundval@foothill.net>
Message-ID: <326BE582.428B@foothill.net>
Source record: 192247

W8JI Tom wrote:
>
> In article <326b042e.1477098@news1.radix.net>, centrex@radix.net (Chuck
> Spafford) writes:
>
> >My intent was not to justify what others are doing. I was simply
> >pointing out that at least the "illegal" messages posted here are not
> >totally off-topic. At least they *relate* to amateur radio in some
> >way. I was merely pointing out that if this is the only problem with
> >"spam" in this newsgroup, then those that frequent it are rather
> >fortunate. A lot of groups are plastered with MLM scams and other BS
> >posts.
> >
> >
> >
> >73, de Chuck Spafford
>
> Hi Chuck,
>
> But in fairness we should also point out that the ONLY thing that makes a
> newsgroup a valid concept is keeping the data withing that group inside
> the guidelines.
>
> Again, consider how chotic any group would be if even a small percentage
> of the subscribers used the group incorrectly. For example, AES, HRO,
> Radio Shack, MCM, Newark, Mouser, Digi-Key, and MFJ all have catalogs, and
> 90% of the people on newsgroups in the world have something to sell.
>
> The only thing that keeps them from using discussion newsgroups to
> incorrectly post "for sale" items is common sense, responsible behavior,
> and peer pressure.
>
> Thank goodness most people and businesses are responsable, or internet
> would be useless.
>
> 73 Tom

But if some third party comments that ALINCO is having a great sale, then
that is alright? This is an underhanded question.
And, Yes I have been listing stuff for sale, because my examination of
the postings clearly indicated that, that was the thing to do.
CHARTER? What charter? Yes, it should be posted.

Gene

1086. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <54gd0k$4ef@sf18.dseg.ti.com>
Source record: 192248

>> charles copeland (charles1@netcom.com) wrote:
>> : ... The fellow at the
>> : register noted my "5" callsign and I paid. He proceeded to
>> : talk to his fellow counterman, loudly, in my direction, about how
>> : Colorado was going to hell due to the 5 and 6 landers moving in...
>>

Hmmm... I was in Denver about four weeks ago and I stopped in to see the HRO store (I had bought things from them by mail before). The salesman who greeted my HAS a "5" call himself, with a little cast aluminum plate on the sales counter. He seemed pleased to meet another "5er", and he was very nice to me (so were the other two or three guys I chatted with while I was there). Incidentally, I never once mentioned that I'd spent thousands of dollars with them (which might conceivably make someone be artificially nice to a customer). These guys are ALWAYS friendly.

It's true that Colorado natives don't like Texans much, but NO ONE was ever rude to me the entire time I was in Colorado. I had on my North Texas Mustang Club jacket, and a lot of people asked if I was from D/FW area, but NO ONE was rude. Especially the HRO guys!

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1087. Re: 6146W Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Jonathan Kohn <leajen@paonline.com>
Message-ID: <326C4550.5E25@paonline.com>
Source record: 192249

Dale ("Squeak") Porray, AD7K wrote:
>
> Monty Wilson wrote:
> >
> > mdonohue@renc.igs.net (Michael J. Donohue) wrote:
> > >Hi:
> > > I am in a postion to pick up some 6146W Tubes real cheap. How do
> > >they compare to that of the 6146B and are they a straight drop-in
> > >replacement or is component changes required. I would like to use
> > >them in a TS-830s and would appreciate any comments on this subject.
> >
> > Somebody correct me on this; I should have refreshed
> > my memory on the recent thread but didn't read it:
> >
> > 6146 the original; in push-pull service must have matched pair
> > 6146A stats improved; still must be matched
> > 6146B stats improved and tolerances tightened; no match required
> > 6146W military version of 6146B. Identical to 6146B.
> > Actually, the 6146W was a ruggedized version of the original 6146 ... not
> interchangeable with 6146B (different screen voltage, different internal
> design - the 6146 was designed back when everything was either AM or CW,
> and ran in Class "C" ... the 6146A improved the design a bit ... and the
> 6146B was redesigned for Single Sideband service.
>
> 73, and good luck!
>
> "Squeak" Porray, AD7K
> Manager, Amateur Electronic Supply/Las Vegas
6146W's have 25 w of plate dissipation while 6146b's have 35w of plate
dissipation so they are not identical and should not be used in the
TS830. JON N3AJB

1088. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: centrex@radix.net
Message-ID: <326b8a37.32758258@news1.radix.net>
Source record: 192250

On 21 Oct 1996 08:43:24 -0400 W8JI Tom wrote in
rec.radio.amateur.equipment:

>But in fairness we should also point out that the ONLY thing that makes a
>newsgroup a valid concept is keeping the data withing that group inside
>the guidelines.

I agree with your point, but was only showing a "lighter side" to the
issue. Another problem might be that I have been reading this group
for some time now and have not come across a charter or anything else
that shows the "rules". I know that ignorance is no excuse, but most
people probably don't know where to get the charter, myself included.
If it was posted on a regular basis, maybe people would know the rules
and follow them. You also have to understand that a lot of people do
not even know that Newsgroups even *have* charters and that there are
rules to follow. Posting it once a week might help out.

73, de Chuck Spafford
n3lai@radix.net

1089. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: KolsterBrandes <p@g0mwh.demon.co.uk>
Message-ID: <dIDJjCAhv5ayEwTY@g0mwh.demon.co.uk>
Source record: 192251
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

In article <54fo28$pnv@bbcnews.rd.bbc.co.uk>, John Boyer
<boyer@rd.bbc.co.uk> writes
>Mark Pettigrew (100015.3536@compuserve.com) wrote:
>: I just got a FT-50R. C:
>: Question - does anyone know how to return a memory to 'unused' status? I
>: know you can hide a memory, but I want to put some back to new.
>:
>: Nice radio!
>:
Insert a Zero...0.....into the memory location....& it's as good as new!
73 de Rex J Atkins G0MWH
AX 25 BBS G0MWH @ GB7UWS
TCPIP BBS g0mwh@gb7zhr
E-Mail Rex@g0mwh.demon.co.uk

1090. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Mike <miken@dxnet.com>
Message-ID: <326C2015.29EE@dxnet.com>
Source record: 192252
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Steve Work wrote:
>
> Armando Stettner (aps@ieee.org) wrote:
>
> : If it is microwave, I suspect it is pretty directional. However, I
> : suspect that it is microwave....
>
> Not necessarily. If it's in a flying helicopter, it would be quite
> expensive to have an antenna on some type of motorized platform which
> would keep it aimed at the home base while in flight. IMO, it would be
> more practical just to broadcast the signal omnidirectionally.

The signal is definitely microwave and is in fact tracked. The antenna
on the helicopter tracks the base. The systems are made by Troll
Industries in Valencia, Ca.

MikeN

1091. WTB: BIRD 2500H Slug

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: rjbkb8iii@aol.com
Message-ID: <54ha8s$rgu@newsbf02.news.aol.com>
Source record: 192253

Hi name is Randy
I'm looking for a Bird 2500H slug. If you have one
you want to part with call me at 513-372-2492 or E-mail me and I will call
you.

Thanks

Randy

1092. Re: MFJ HI-Q LOOP ANTENNA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: k1bqt@aol.com
Message-ID: <54g3ot$b2d@newsbf02.news.aol.com>
Source record: 192254

Hi Dave--

To answer your question about the new MFJ 40-15 meter loop, I'm afraid I can't be of much assistance--I haven't had the opportunity to see or try one yet. Like you, the only information I have is what appeared in Novemeber QST. I work off-site in NH, so I don't always know what projects other groups are working on. I'm sure there will be reviews in the near future.

73

--Rick

1093. Re: ALINCO BLOWOUT ALL MODELS $150.00!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: tersian@modwiz.com
Message-ID: <54g6id$5qv@newton.leba.net>
Source record: 192255

On 19 Oct 1996 20:22:10 -0400, w8jitom@aol.com (W8JI Tom) spent hours typing:

>>>The charter and FAQ for the newsgroups specifically states the proper
>>>place for sales is in groups set up for that purpose. There's no need to
>>>feel cheated by this, because it's easy to put the stuff in the right
>>>place.

By looking at the content of the rest of the threads here, I simply followed the leads put in front of me. It appears that 25% of the message headers contain FS:.

>>>
>>>It's especially in poor taste to post commercial ads here, the very

When did I, if ever represent myself as a commercial entity.

>>>That's why the legitimate and thoughtful merchants have web pages that
>>>they pay for and support, they don't tie up bandwidth on discussion groups
>>>or send people unwanted garbage. Thank goodness most people are smart and

They don't??? Wow, you must be on a different Internet than what I am on. The commercialization of the Internet started over a year ago, and while I am not representing myself as something I am not (A commercial Ham equipment dealer) there are plenty of people that post on this newsgroup as agents of major commercial equipment suppliers.

If you don't like the commercialization of the Internet, well, don't use netscape, microsoft explorer, or any other mainstream Internet software. They all profit from such tactics as mentioned above. You can also boycott every company that is a financial backer of large ISP's who use mass mailings and 'subversive' tactics to get business.

It has surrounded you, either put up with it and don't be a hypocrite, or reformat your HD.

-Ben

1094. Radios Fs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: capthc@aol.com
Message-ID: <54hdvo$mv@newsbf02.news.aol.com>
Source record: 192256

I have the following radios for sale or will trade for a MTS2000 800mhz or smartnet mobile:

3- MT1000 VHF 16 channel. radio will scan and the split is something like 147-170...These radios come with radio,battery,antenna,shoulder mic,and leather carrying case. $350

1- System II UHF sabre 450-470.These radios come with radio,battery,antenna,shoulder mic,and leather carrying case. $350

1- Maxtrac 800 trunking radio.16channel and will scan...This is radiop only..no assc. $225

1-MTS2000 900mhz smartnet trunking radio NEW,with charger, and shoulder mic..$550 or trade for MTS2000 800mhz

Please Email back with what radio you are interested in ASAP.

Thanx,
JOE

1095. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: gary sellani <gsellani@dsp.net>
Message-ID: <326C3B04.388D@dsp.net>
Source record: 192257
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Steve Work wrote:
>
> Armando Stettner (aps@ieee.org) wrote:
>
> : If it is microwave, I suspect it is pretty directional. However, I
> : suspect that it is microwave....
>
> Not necessarily. If it's in a flying helicopter, it would be quite
> expensive to have an antenna on some type of motorized platform which
> would keep it aimed at the home base while in flight. IMO, it would be
> more practical just to broadcast the signal omnidirectionally.

The traffic helicoptors in the SF Bay Area are found between 450 and 451 MHZ. KGO is 450.2125MHZ.

1096. Re: IC3230H Mods anyone got them??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <326C5214.4B3B@merlin.libelle.com>
Source record: 192258

Sam Cederas wrote:
>
> I need mods for IC-3230H

They're in "Radio/Tech Modifications; Volume 8A" by Artsci.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

1097. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <326c5b4d.1371257@news.primenet.com>
Source record: 192259

On 21 Oct 1996 05:25:08 GMT, scratchi@mail.instanet.com (David Bartholomew) wrote:

>
>HRO (some say it means Honesty Rarely Occurs) varies by location. I've
>visited Burbank (used to be in Van Nuys and they are OK. HRO in Phoenix and
>Denver have been rather rude... I believe it's because there's a general
>hatred of the flood of expatriate Californians moving to those states giving
>us who haven't escaped yet a bad reputation. (I saw a road sign on a fence
>in western Colorado proclaiming "Don't Californicate Colorado!")

I find it hard to believe that any employee was rude to you at the Phoenix HRO store. I've been going there for over 10 years without a single bad experience. I visit the San Diego store when I'm in CA, and can say the same for that location. HRO Phoenix has done a lot for the local ham community in donations of material, guest speakers, and time. I have on occasion seen the HRO employees give a customer a good ribbing, but only in fun. Some people may take that the wrong way, I guess.

As for people not liking expatriate Californians fleeing to Arizona, Colorado, etc.; can you blame us? The LA types are moving into Phoenix and bringing their anti-gun, anti-hunting, crystal channeling, we want more government ways with them. Plus the gangs are coming here from LA, too. I really don't want Phoenix to turn into another LA, but that is what's happening.

OTOH, I've been treated rather rudely by Californians when they find out I'm a 'Zonie, so it's a 2-way street.

The Ham scene in Phoenix is wonderful. Open repeaters, open autopatches. ARA dues 18 dollars a year. Go to Southern California, find a repeater with an open autopatch. Find a repeater that you aren't run off of for not being a 70+ dollar a year member, even though you're just visiting. The only exception I've found is San Diego. Nice packet community. Usually friendly repeater lizards, no open autopatches though.

>
>But I don't hate them back. I like visiting Phoenix and Denver and will
>likely return. I just won't wear my callsign hat when I do.
>

Heck next time your in town please drop in on one of the local ham club meetings. HRO usually has a schedule. The ThunderBird ARC meets the 3rd Thursday of every month at the APS building. 23rd Ave. &

Peoria. 7:00 PM. We usually have a good program. Last week we had a great guest speaker come in and talk about his recent DXpedition to Miday Island! Awesome slides and presentation. Really, we're nice people. BTW, I was up at the Grand Canyon last week before the Parks Service closed the North Rim. The Grand Canyon has both a 2 meter and 70 cm repeater. So don't forget your rig when you come to visit Arizona.

The ARA has 19 repeaters in central Arizona with 5 OPEN autopatches, including one linked to Mt. Ord, near Strawberry. Hunters, campers, and hikers should really appreciate the fact that they can access an autopatch in Phoenix from most of the Mogollon Rim. I'm told that another link will run to Mt. Eldon in Flagstaff in the near future. The ARA as well as most other clubs in Arizona keep all their repeaters open for use, especially for out-of-state visitors.

Mark Fellhauer
KC7BXS
in Glendale, AZ

1098. Moto and Kenwood Radios For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Tim Fye <Shari.L.Fye.1@nd.edu>
Message-ID: <326C00FA.6E@nd.edu>
Source record: 192260

I Have A Like New GP-350 16 Channel HT w/ Battery And Rapid Charger For Sale Asking $ 350. shipped to lower 48, Also Have a 3month old TM-733A Dual Band Mobile W/ All The Bells And Whistles Remote Kit And CTCSS board. Asking $ 650.00 Shipped 48 states.

Reply To: Shari.L.Fye.1@nd.edu

1099. Re: Tucker is gone!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <54gch9$4ef@sf18.dseg.ti.com>
Source record: 192261

In article <32686CF5.6227@why.net>, jgerke@why.net says...
>
>FYI -
>
>I just learned that Tucker Electronics has pulled out of the amateur
>radio business. Calls to their local number here in the Dallas area
>receive a recording saying their ham operation has been sold to HRO but
>that they will remain in the test equipment business. I finally was able
>to talk with a receptionist who told me that as far as she knew, HRO was
>not going open a store in Dallas -- they just bought Tucker's ham radio
>assets.
>
>73, Jim, KC5OA

Hi, Jim, ling time no see!

I've heard a JUICY rumour that HRO is considering opening new stores in
the next couple of years, and Dallas is one of the locations that they
may be considering. THIS IS ONLY A RUMOUR at this time... but it would
be nice if they did!

73 from TI-Lewisville...

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1100. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Paul Sexton <Paul@paulplu.demon.co.uk>
Message-ID: <FMVylAAgG+ayEwAE@paulplu.demon.co.uk>
Source record: 192262
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

In article <NEWTNews.845864267.21196.ejv@ppp.packet.net>, ejv@packet.net writes
>
>I have a National NC109 and a Hallicrafters S118 table radio. Both work fair,
>the National is older but has more advanced features. Both could use a tune
>up.
>
>The 64k$ questions are ...
>If I can find parts or do this myself, is it worth it?
>
>Can they stand tall against these new inexpensive SW recievers, or are my
>antiques a joke?
>

I use 2 shortwave sets. A 1988 Realistic DX440 & a 1944 British Military R107. The DX440 covers 150kHz to 30MHz, the R107 1150kHz to 17MHz. The main use the DX440 gets is tuning to the oscillator of whichever domestic valve set I happen to be aligning.

The "Dirty Sand" set produces far more internal noise than the valve set. If I want to listen to a shortwave station I'll choose the 1944 set before the 1988 set every time.
--
Paul Sexton Paul's Radio Museum
http://www.paulplu.demon.co.uk/radio/

1101. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54g9ql$d0l@newsbf02.news.aol.com>
Source record: 192263

In article <54fvc7$197g@cheatum.frontiernet.net>,
kb2rmi@pop3.frontiernet.com (robbin decker) writes:

>
>I get the impression that the Alinco ad is a one shot deal, and not
>the inventory (day-to-day) of a shop, My understanding is that a ham,
>or group thereof, is trying to put together a deal where these can be
>offered at a good price. Also, rec. radio. swap is not under the
>heading of rec. radio.amatuer in a lot of newsreaders, so with the
>equipment in the title is could be an easy stretch to assume that this
>is the place to advertise amatuer only equipment, especially if one
>looks into rec. readio.swap and sees the mountain of commercial gear.
>I don't think that it is a matter of inconsideracy or ignorance as
>much as an honest error, not worthy of flames. Perhaps, with the
>millions of new net users each day, a posting of the groups charter
>from time to time would help.
>Bill

No one was flaming them, any more than it is flaming if someone points out
driving down the wrong side of a road is dangerous and that part of using
a car is learmning the rules.

If everyone with something for sale on a one shot basis used this
newsgroup even once as a media for free advertisments, it would be useless
for anything else.

I do think posting the FAQ list is an excellent idea, a copy should
automatically be sent to anyone accessing this group. That was a great
idea.

73 Tom

1102. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <54e911$l2c@redstone.interpath.net>
Source record: 192299
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

mwhite@mitre.org (Michael White) wrote:
>> Reason for selling is that I just got married a few months ago and
>> either the Ham Gear or me go.
>"Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

Yep, these are not the newsgroups (especially the new
rec.radio.amateur.boatanchors) to get sympathy for that kind of comment.
You gotta keep your priorities in order. :-)

========= Opinions expressed are solely those of the author ============
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "I think that marriage is a
Engineer/ Writer/ Gadgeteer/ Raconteur| great institution. But who
Chairman, Tarheel Scanner/SWL Group | wants to be in an institution?"
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| --- Groucho Marx
===== cphillips@pobox.com ===== Copyright 1996 All Rights Reserved =====

1103. Kenwood repair cost?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <54eh66$s7d@hobbes.cc.uga.edu>
Source record: 192300

In general terms, how much does Kenwood charge for repairing a radio?
My TM-731A is in need of some work (a new backup battery, among other
things -- it's soldered in and hard to get at). Normally I do my own
repairs, but this is a highly miniaturized piece of equipment and I'm
wondering if I should send it to them.

vy 73 de N4TMI

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia NOTE: I get more email than I can read or
Athens, GA 30602-7415 U.S.A. answer; your restraint is appreciated.

1104. Radio transmitter/receiver spec.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: lordvader@virginia.edu
Message-ID: <DzLq0K.9sy@murdoch.acc.Virginia.EDU>
Source record: 192301

My engineering class is doing a project to build an airship with correct specifications. I'm looking for a radio transmitter/receiver which will be able to function within the range of 70,000 feet. Another issue is the ability to hook this radio up to a computer. If you know of a radio with these specs. Please email me at

bz9t@virginia.edu or
lordvader@virginia.edu

thanx a lot.

1105. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn56lo3v.51d.mulveyr@ll.aa2ys.ampr.org>
Source record: 192302

On Sun, 20 Oct 1996 20:32:51 GMT, Chuck Spafford <centrex@radix.net> wrote:
>On 19 Oct 1996 15:27:01 -0400 W8JI Tom wrote in
>rec.radio.amateur.equipment:
>
>>Most of the traffic on this group is items for sale, even though the FAQ
>>list specifically says this is not the place to post for sale items.
>>
>>What's especially disgusting is the commercial people out to make a buck
>>using a discussion group for advertising. Bad enough all the junk mail
>>sent out, now we get newsgroup pollution.
>
>At least the "For Sale" message are *about* Ham Radio. Most
>Newsgroups have off-topic messages. I don't really consider the ones
>in this group to be "off-topic".
>

You may not consider them to be, but they most certainly *are*, as
anyone who has spent 10 minutes to read the newsgroup charter should
know. Rec.radio.swap is the correct place to put the ads, and doesn't
cost a bit more in time or effort to use.

1106. WTB:Coil sets for NATIONAL HRO-50T1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <54en9v$ljr@news.monmouth.com>
Source record: 192303

Looking for additional coils for my HRO-50T1. I have A,B,C,D and need all the others. Also need a manual(prefer an original). Thanks, Barry, WA2KLS

1107. Re: Survey: What was your first radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: hamop@aztec.asu.edu
Message-ID: <54eqrk$n0m@news.asu.edu>
Source record: 192304

From: Charles J. Michaels, W7XC
Ex W3IGR, K1EUI, W7GWA, W2GFE, W7KWU
(A fervent believer in preservation of geographic significance
of call signs)
My first radio was a crystal set at age 8 when I found that
precious pair of headphones in an upstairs closet in 1931.
Everything else could be made from Mother's Oat box and some old
transformer wire together with a "crystal" for one cent on "Radio
Row" on Arch Street in Philadelphia.
Later, of scrounged parts I built a 5 meter super regen
receiver and with a larger coil listened to 10 meters too. Got the
power from an old Atwater Kent receiver PS that had all the leads
cut off at the top of the tar in the transformer and filter cans.
Nearing first amateur license in 1939 I built a five tube
regerative receiver out of junked AM receivers and a beautiful table-
top radio cabinet; 58 TRF, 57 Regen Detector, 56 first audio,
2A5 speaker driver and 80 rectifier. Worked first shot. Put the last
component in and the 160 coils and there was Judy Garland singing
"Somewhere Over the Rainbow" on station near the top of the AM
band.
Transmitter was a 6L6 tritet oscillator. Only purchased part
was the Bliley BC3 Crystal for Christmas. First contact was on
New Year's Eve of 1939 on 40.
All wiring, coils, feeders, antenna and guy wires were from
a reel of ATT twisted pair remnants given to me by my Scout Master
who also supplied the magazine with the 5 tube regen circuit in it.
73,
Charlie, W7XC
--

1108. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: twhite@digitrix.com
Message-ID: <54eu0j$iai@newshost.cyberramp.net>
Source record: 192305
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

>I have a slight nostalgic attatchment to my old tube radios, and I'm no
>stranger to a schematic, but if I am really missing the boat here, let me
>know.
>
>Here goes:
>
>I have a National NC109 and a Hallicrafters S118 table radio. Both work fair,
>the National is older but has more advanced features. Both could use a tune
>up.
>
>The 64k$ questions are ...
>If I can find parts or do this myself, is it worth it?

I think so. You'd be better off to take this over to
rec.radio.amateur.boatanchors, which is the new ng for us firebottlers. :-)
Personally, while I have recent equipment too, I have several Hallicrafters
receivers, as well as other tube-type receivers, and they have certain
advantages over the newer stuff.

You'll get a lot of help over in r.r.a.b from guys who have these same radios.
They'll be able to help you get 'em in shape. I've got an S118 on the way
now, strangely enough...

>Can they stand tall against these new inexpensive SW recievers

Absolutely. In some cases, much better.

>or are my antiques a joke?

Not at all. Again, r.r.a.b is the place to go.

>If one has any collectable value, should that influence my decision?

Not really, but I sure wouldn't let go of them if they're cosmetically in good
shape and are within your scope of expertise to repair.

>I have to admit I am partial to my space heaters here.

Yep. You're a firebottler, then. :-) See you in r.r.a.b.

1109. Any reason for not using AVC on the IF tube of an AA5 radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDzLxyn.H10@netcom.com>
Source record: 192306
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

When I was modifying an Emerson AA5 radio to use sub-mini tubes, I noticed that the bias on the IF amp tube's grid (thru the IF transformer secondary) was tied to ground, not to the AVC line. The antenna circuit is biased with the AVC on this set. An old radio friend says that the only reason he can think of for no AVC on the IF was to keep the interelectrode capacitence of the tube from changing on the IF secondary from varying AVC voltage. But you pay a penalty of less ability to reduce your gain on strong nearby signals. I re-biased the IF with the AVC, and it appears to handle strong signals better, less variation from weak to strong than before. Seems a slight de-tuning of the IF on a strong signal would not be noticeable anyway, as the user would tweak his way onto the station with the tuning knob anyway, and there'd be enough signal to punch thru a slight detune anyway.

We're talking about mid 50's and later AA5 AM radios here, and AVC was well understood and standard practice then.

Maybe Emerson was trying to sidestep a patent or something?

1110. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <326af646.2326377@news.intercenter.net>
Source record: 192307

On 20 Oct 1996 22:16:43 GMT, wa2sqq@hili.com (Bob Kozlarek) wrote:

>Does anyone have the mod for the Radio Shack HTX-242. (Not the one in the
>manual. I've heard this is another mod that lets the unit transmit throughout
>it's rec range. I'm surprised it has not surfaced yet.
>
>Many thanks...
>
>Bob, WA2SQQ
>

The mod is this. Tune in the frequency that you want to
transmit on. Put down the Radio Shack radio. Proceed to turn on a
real amateur radio and talk on it.
This completes the mod.

1111. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: centrex@radix.net
Message-ID: <326b042e.1477098@news1.radix.net>
Source record: 192308

On 21 Oct 1996 01:25:41 GMT Rich & Katy Mulvey wrote in
rec.radio.amateur.equipment:

>>At least the "For Sale" message are *about* Ham Radio. Most
>>Newsgroups have off-topic messages. I don't really consider the ones
>>in this group to be "off-topic".
>>
> You may not consider them to be, but they most certainly *are*, as
>anyone who has spent 10 minutes to read the newsgroup charter should
>know. Rec.radio.swap is the correct place to put the ads, and doesn't
>cost a bit more in time or effort to use.

My intent was not to justify what others are doing. I was simply
pointing out that at least the "illegal" messages posted here are not
totally off-topic. At least they *relate* to amateur radio in some
way. I was merely pointing out that if this is the only problem with
"spam" in this newsgroup, then those that frequent it are rather
fortunate. A lot of groups are plastered with MLM scams and other BS
posts.

73, de Chuck Spafford
n3lai@radix.net

1112. FS:Kenwood TS-690S in Hong Kong

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: hkham@susis.ust.hk
Message-ID: <54f1nt$mn8@ustsu10.ust.hk>
Source record: 192309

Hi,
A 95% new Kenwood TS-690S HF+6m Transceiver with optional
1.8Mhz SSB narrow filter installed .Comes with original packages.
Now for sale at only HK$6.5k(40% discount from market new price)
Any interested parties pls mail to hkham%susis.ust.hk@uxmail.ust.hk.
Thanks !
73 de Tom.

1113. Re: AES,Tucker,Ham Radio Outlet???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: scratchi@mail.instanet.com
Message-ID: <54f1fk$tlv@gandalf.instanet.com>
Source record: 192310

Low total price, quality of salespeople, quality/selection of in stock merchandise.

Pick any 2 of the three. That's the way it is with most places, mail order OR walk in.

FWIW, I've dealt with AES Las Vegas and have had good luck.

HRO (some say it means Honesty Rarely Occurs) varies by location. I've visited Burbank (used to be in Van Nuys and they are OK. HRO in Phoenix and Denver have been rather rude... I believe it's because there's a general hatred of the flood of expatriate Californians moving to those states giving us who haven't escaped yet a bad reputation. (I saw a road sign on a fence in western Colorado proclaiming "Don't Californicate Colorado!")

But I don't hate them back. I like visiting Phoenix and Denver and will likely return. I just won't wear my callsign hat when I do.

--
-Dave
scratchi@instanet.com
WB6WKB
Home page: http://www.instanet.com/~scratchi/
Ham Radio: http://www.instanet.com/~scratchi/hamradio.html

1114. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <326B534C.5C38@erols.com>
Source record: 192311

```
Verdi Wahjosoedibjo wrote:
>
> --
> --------
> Verdi Wahjosoedibjo
> verdi@shasta.stanford.edu
> WWW: <A HREF="http://akebono.stanford.edu/cgi-bin/finger?verdi@shasta">Click
here</A>

Please explain, FT50 mod does not work! I think I am in the same boat.
--
E. Scott Sykes
This is Ground Control. . .
```

1115. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDzMIx4.90o@netcom.com>
Source record: 192312
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Armando Stettner (aps@ieee.org) wrote:

: If it is microwave, I suspect it is pretty directional. However, I
: suspect that it is microwave....

Not necessarily. If it's in a flying helicopter, it would be quite expensive to have an antenna on some type of motorized platform which would keep it aimed at the home base while in flight. IMO, it would be more practical just to broadcast the signal omnidirectionally.

1116. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: boyer@rd.bbc.co.uk
Message-ID: <54fo28$pnv@bbcnews.rd.bbc.co.uk>
Source record: 192313
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

Mark Pettigrew (100015.3536@compuserve.com) wrote:
: I just got a FT-50R. Checking the frequency range, I find that straight
: out of the box mine will transmit on:
:
: 140 - 174 MHz
: 420 - 470 MHz
:
: Extended transmit capability as standard!
:
: Question - does anyone know how to return a memory to 'unused' status? I
: know you can hide a memory, but I want to put some back to new.
:
: Nice radio!
:
: Mark
: G0WLR

kI'd heard that you can't return a memory to 'unused' status.
J.

1117. Re: FS: Eimac 4CX1500B pulls

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: tswift@infi-pos.com
Message-ID: <54elhs$9l3@news.infi-pos.com>
Source record: 192314

"John S. Washington II" <jwashing@biddeford.com> wrote:

>I have a pair of 4CX1500B service pulls for sale. My father pulled them and
>they were working purfectly at the time. Make an offer, or if you know of
>anyone with a pair of sockets for these at a resonable price then let me
>know as I am trying to put together a moonbounce station.

>Regards,

>John S. Washington II, KB1ATF <jwashing@biddeford.com>

>"Distrust and caution are the parents of security."
> - Benjamin Franklin, via Joel Ebert

John:

I have recently acquired a FT1000MP. I did an XY comparison with my
friends FT1000. We found the receivers to be very close. The MP has
a tremendous amount of options - you can really play a long time. I'm
working on gettting good at CW, and find the MP to be really nice for
QSK - although there are others who are much better CW ops who would
be better references. I could go on for a while, but bottom line is I
really like the rig.

Tom KD2MF

1118. FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: verdi@shasta.Stanford.EDU
Message-ID: <54f6lu$7ji@nntp.Stanford.EDU>
Source record: 192315

```
--
--------
Verdi Wahjosoedibjo
verdi@shasta.stanford.edu
WWW: <A HREF="http://akebono.stanford.edu/cgi-bin/finger?verdi@shasta">Click here</A>
```

1119. Oops: Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Armando Stettner <aps@ieee.org>
Message-ID: <326B12B4.78BE@ieee.org>
Source record: 192316
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

```
Armando Stettner wrote:
>
> Steve Work wrote:
> >
> > Peter A. Forkes (pforkes@pobox.com) wrote:
> > : What equipment would be needed to pick up the pictures broadcast back to
> > : the station by the local TV sataions helicopters?
> >
> > It's probably in the microwave band (above 2Ghz), you'd need some type of
> > converter to change it to a regular TV channel.
>
> If it is microwave, I suspect it is pretty directional. However, I
> suspect that it is microwave....
>
> armando (aps@ieee.org)

Oops: I ment to say that I suspect it is *not* microwave.
```

1120. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Armando Stettner <aps@ieee.org>
Message-ID: <326B11F0.76D@ieee.org>
Source record: 192317
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Steve Work wrote:
>
> Peter A. Forkes (pforkes@pobox.com) wrote:
> : What equipment would be needed to pick up the pictures broadcast back to
> : the station by the local TV sataions helicopters?
>
> It's probably in the microwave band (above 2Ghz), you'd need some type of
> converter to change it to a regular TV channel.

If it is microwave, I suspect it is pretty directional. However, I
suspect that it is microwave....

armando (aps@ieee.org)

1121. Re: Oops: Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961021063345.29873E-100000@ucs.orst.edu>
Source record: 192318
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

On Mon, 21 Oct 1996, Armando Stettner wrote:

> > If it is microwave, I suspect it is pretty directional. However, I
> > suspect that it is microwave....
> Oops: I ment to say that I suspect it is *not* microwave.

Actually the helicopter in Portland Oregon uses a diection microwave link
to transmit it's TV and FLIR (Yes, KGW has FLIR-Incredible but true)
They even have a big website about the helicopter including the type of
microwave link

http://www.kgw.com

1122. FS: KAM+ w/ Vers 6.1 ROM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: gmcavoy@scanware.com
Message-ID: <326b7c47.4575378@news.oz.net>
Source record: 192319

No interest in packet. Sell KAM+ w/ Vers. 6.1 ROM, Box,
Manuals for $125.

Gene / KG7XD
gmcavoy@oz.net

1123. Re: Oops: Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDzMowu.LtF@netcom.com>
Source record: 192320
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Brian Varine (varineb@ucs.orst.edu) wrote:

: Actually the helicopter in Portland Oregon uses a diection microwave link
: to transmit it's TV and FLIR (Yes, KGW has FLIR-Incredible but true)
: They even have a big website about the helicopter including the type of
: microwave link

They probably bought the equipment at a bargain-basement price from some
military electronics contractor whose main business is drying up due to
budged cuts. I'm sure the development of this stuff was paid for by the
military, it would be far too expensive for someone to develop just for
the commercial market.

1124. Wanted: Comments on Yaseu FT 900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: perryb1237@aol.com
Message-ID: <54g22j$a92@newsbf02.news.aol.com>
Source record: 192321

A friend of mine would like to experiment with the diminuitive FT 900.

However, he would appreciate hearing any comments from any of you who have used the rig about how it performed. Since he doesn't have Intenet access, I volunteered to query the newsgroup.

Any comments, pro, con or indifferent?

Thanks in advance.

Perry Bradshaw

1125. Re: This IS NOT the group for sale items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-21 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <54fvc7$197g@cheatum.frontiernet.net>
Source record: 192322

I get the impression that the Alinco ad is a one shot deal, and not the inventory (day-to-day) of a shop, My understanding is that a ham, or group thereof, is trying to put together a deal where these can be offered at a good price. Also, rec. radio. swap is not under the heading of rec. radio.amatuer in a lot of newsreaders, so with the equipment in the title is could be an easy stretch to assume that this is the place to advertise amatuer only equipment, especially if one looks into rec. readio.swap and sees the mountain of commercial gear. I don't think that it is a matter of inconsideracy or ignorance as much as an honest error, not worthy of flames. Perhaps, with the millions of new net users each day, a posting of the groups charter from time to time would help.
Bill

1126. ICOM Z1A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: John Herrington <hvjdct@mail.hargray.com>
Message-ID: <326D03FB.7763@mail.hargray.com>
Source record: 192124

Are there any other keyboard mods that open the receive up?

I used one that opened RX 50 - 299 and 400 - 999 for display but does
not receive on all freq. Any help?

What about hardware mods?

1127. R Klint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: bowiemaker@aol.com
Message-ID: <54hs7g$7vk@newsbf02.news.aol.com>
Source record: 192174

I made a reply to your question on the FT900, but I had the wrong address.
Please e-mail me again so I can send the info you requested.

1128. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: boyer@rd.bbc.co.uk
Message-ID: <54hpt0$ph0@bbcnews.rd.bbc.co.uk>
Source record: 192175
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

KolsterBrandes (p@g0mwh.demon.co.uk) wrote:
: In article <54fo28$pnv@bbcnews.rd.bbc.co.uk>, John Boyer
: <boyer@rd.bbc.co.uk> writes
: >Mark Pettigrew (100015.3536@compuserve.com) wrote:
: >: I just got a FT-50R. C:
: >: Question - does anyone know how to return a memory to 'unused' status? I
: >: know you can hide a memory, but I want to put some back to new.
: >:
: >: Nice radio!
: >:
: Insert a Zero...0.....into the memory location....& it's as good as new!
: 73 de Rex J Atkins G0MWH
: AX 25 BBS G0MWH @ GB7UWS
: TCPIP BBS g0mwh@gb7zhr
: E-Mail Rex@g0mwh.demon.co.uk

Exactly how do you do this?
I tried it and it if you have a single 0 on the screen then it ignores
the F/W button.

J.

1129. Re: Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: ".." <root@peapod.co.uk>
Message-ID: <326C8D65.40ED@peapod.co.uk>
Source record: 192176
Body handling: Binary attachment payload not displayed: european.rdf

N3WUU wrote:
>
> I have experienced the same situation. I suspect it's the latest version
> of the software causing the problem. Perhaps someone could post a known
> good "EURO" bandplan file here and we could test it with the new software?
> If it still doesn't work, we need to locate older software.

Here is a bandplan which works on mine...

[One or more binary attachments are retained only in the source text.]

1130. FS: tubes/manuals/misc ham stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: dunbar@juno.com
Message-ID: <54i68r$anv@boursy.news.erols.com>
Source record: 192177

I am posting for someone else.

FS:
QST: 1939, 1947, 1950s-1970s.
RCA TV svc manuals, other electronic svc manuals, tube books,
tubes (radio & tv), Bogen amp, Bendix transceiver, misc. ham and
electronic equipment.

David Zarin
301-942-0526

1131. TV antenna amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <961022013909143O6@saloon.bcbbs.net>
Source record: 192178

Hi all. I hope someone here can help me out. My parents bought a house that has a TV antenna on the roof. The antenna has an amp at the top of mast, but the guy who sold the house took the power supply. The amp is either an ARMACO or ARCHER, I can't remember which, but the model number is 801-0292. Does anyone here have a schematic for the power supply or know what the voltage would be? Please e-mail, my newsgroups are not too reliable.

Thanks.
cpeebles@saloon.bcbbs.net
VE7KNL

1132. icv-68 info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: ek937@cleveland.Freenet.Edu
Message-ID: <54iadl$ong@madeline.INS.CWRU.Edu>
Source record: 192179

Hi everybody!

Does anyone knows anything about an Icom transceiver model ICV-68?
I had tried over the search machine in the web and had no entries
found. (even in the Icom site...)

Thank you in advance

Demilson Quintao
PY2UEP (email: pu2uep@bhnet.com.br)

1133. Alinco DJ-191 TX band opening...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: ek937@cleveland.Freenet.Edu
Message-ID: <54iapg$q0i@madeline.INS.CWRU.Edu>
Source record: 192180

Hi world!

I have a DJ-191 Alinco HT and would like to be able to use it
also out of the 2m ham band. Does anybody knows how to open
its TX band?

Thank you in advance...

Demilson Quintao
PY2UEP - (email:pu2uep@bhnet.com.br)

1134. FS/Trade 2 Meter amp.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Russell.Blair@mci.com
Message-ID: <54ig2n$4jf@news.internetmci.com>
Source record: 192181

I have a Mirage B215 SSB/FM amp 13.5 volt 2m amp (2w in and 150w out) with rec pre-amp. I need a 2m SSB/FM amp (30w in and 100-150w out) with rec pre-amp, now I will trade or sell mine for $235.00. Not includeing shipping, looking for someone in the Dallas area.

Russell Blair WT7D.

1135. Re: Where to find FET?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: timh@xetron.com
Message-ID: <DzoFz9.1xy@xetron.com>
Source record: 192182

Try MCM Electronics in Centerville, OH a few miles from Drake.
(800)543-4330
3SK39 $1.33 qty 1-4
$1.17 qty 5-9
$1.02 qty 10-20

Maybe you could buy a bunch and then sell them to Drake to
support their equipment!!! :-))

In article <54host$k4@mtinsc01-mgt.ops.worldnet.att.net>,
BSkoch@postoffice.worldnet.att.net says...
>
>I am looking for a 3SK39B FET for my Drake SSR-1.
>
>Anybody know where to start looking? Drake can't help, and Radio Shack
>hasn't any.
>
>Any leads appreciated.
>
>Bernie
>NH6I
>Honolulu
>

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na
"...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

1136. Need rubber belts for Heathkit SB-101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: banderso@edcen.ehhs.cmich.edu
Message-ID: <54ih01$7hc@edcen.ehhs.cmich.edu>
Source record: 192183

My son (KA8DNA) has my old SB-101, and the belts that connect to the tuning mechanism for the finals have become brittle and broken. Heathkit is no longer supplying parts. 'Anyone know where I can get them?

Bruce, KG8YT

--

1137. Re: JST245 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: quandt.pad@sni.de
Message-ID: <54ihat$q22@horus.mch.sni.de>
Source record: 192184

Hello Mike,

i bought the JST 245 about 1 1/2 year ago. During this time frame
i got 3 firmware updates because of the tx-delay for amtor and pactor.

I know only 2 mods for this trx:

1) enable the tx for total frequency coverage:
push the 50MHz button during power on and wait until you hear
3 beeps. This mod will be stored for all time.

2) calibration of the carrier frequency
push FUNC and LSB/USB

If you have additional informations, please let me know.

Vy 73 de Ulli (DL4YCM)

In article <54ejgh$1df4$2@news-s01.ny.us.ibm.net>, gusky@ibm.net says...
>
>Looking for any JST245 mods. Would like to compare notes with
>anyone that has a similar interest.
>
>Mike K5UX

1138. unsubscribe

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: lhagood@mail.utexas.EDU
Message-ID: <v01530501ae92362140eb@[128.83.253.16]>
Source record: 192185

```
unsubscribe lhagood@mail.utexas.edu
```

1139. 930at tuner mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: William R Liporace <kb2hun@wizvax.wizvax.net>
Message-ID: <Pine.LNX.3.91.961022091456.21632C-100000@wizvax.wizvax.net>
Source record: 192186

I am looking for the mod that allows the tuner of the 930 to work in the
general coverage part of the radio. It is already modified to transmit
on the general coverage (MARS). Any help would be helpful.
TNX es 73 Will KB2HUN

William Liporace KB2HUN kb2hun@wizvax.net
763 Huntingdon Drive KB2HUN @ K2TR (yccc packet cluster)
Niskayuna, NY 12309 KB2HUN @ WA2PVV (NEDA)
518-346-3804 home 518-471-2837 work

1140. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: mjnoble@lucent.com
Message-ID: <54ih35$btt@ssbunews.ih.lucent.com>
Source record: 192187
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

In article <mwhite-1710961335190001@m14494-mac.mitre.org>, mwhite@mitre.org (Michael White) writes:
|> > Reason for selling is that I just got married a few months ago and
|> > either the Ham Gear or me go.
|>
|>
|> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

Wife? I had one of those once!

Martin - G8BPV

1141. WANTED: 7/8 inch coax connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: cn1506@coastalnet.COM
Message-ID: <Pine.3.89.9610220901.A26673-0100000@lucky>
Source record: 192188

HELP

I need two 7/8 inch connectors for
the old style Andrews 7/8 inch corrugated
hardline. This cable has a solid center
conductor. Any help including part numbers
from an old catalog appreciated.
Thanks.

Clay WA4TNV Email cn1506@coastalnet.com

1142. Looking for keyer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <326CE999.8E3@mis.net>
Source record: 192189
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Looking for keyer. 73, Joe

1143. Looking for JPS ANC-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <326CEC27.5868@mis.net>
Source record: 192190
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Looking for JPS ANC-4. 73, Joe

1144. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <54inud$l5b@sjx-ixn6.ix.netcom.com>
Source record: 192191
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

In <NEWTNews.845864267.21196.ejv@ppp.packet.net> ejv@packet.net writes:

>
>
>I have a slight nostalgic attatchment to my old tube radios, and I'm
no
>stranger to a schematic, but if I am really missing the boat here, let
me
>know.
>
>Here goes:
>
>I have a National NC109 and a Hallicrafters S118 table radio. Both
work fair,
>the National is older but has more advanced features. Both could use a
tune
>up.
>
>The 64k$ questions are ...
>If I can find parts or do this myself, is it worth it?
>
>Can they stand tall against these new inexpensive SW recievers, or are
my
>antiques a joke?
>
>If one has any collectable value, should that influence my decision?
>
>I have to admit I am partial to my space heaters here.
>
>Help me decide!
>
>All replies appreciated.
>
>Please Email me direct as well as post reply, since my news server
seems to
>drop data regularly.
>
>ejv@packet.net
>
>Thanks , Eric.
>
Eric,

I have several older tube type shortwave receives that I enjoy, both fixing and using, but let me relate this story. I am involved in the AFS exchange student program, and often times will find the schedule of the students home SW station and invite them over. Last year I had a girl from Paraguay for a year living with me. When she got here I drug a Hallicrafters R-274D military radio with bunches of tubes, I think it is a sx-88 but not sure. Anyway I have the schematic and alignment data, so I went through it, every tube, every electrolitic, and alignment, It worked great, she was able to listen to home almost every night with a 50 foot longwire antenna.

For christmas I bought her a Radio Shack dx75 I think, it was on sell for $75. I gave it to her and explained she could use it when she got back home to listen to english and keep her skills up as well as get news from the US. It had a little whip antenna, and only tuned 5 khz increments. She came in that night, Dad, Listen, it was radio Paraguay, coming in better with the little whip, than on the hallicrafters. I don't know if this is consistant, but that little portable out performed my hallicrafters, my Stromburg Carlson 5 tuber, my zenith Shutter dial, as well as my Radio Shack DX-300.

Did I go out and buy a new portable, no, I enjoy the old stuff, so if you enjoy using the old stuff, use it, but if you are after DX and rare stations, I would recommend buying a high end like the Drake R8a.

Have fun. BTW you may want to post this on the Boatanchors group as well.

Sparky KI5GY

1145. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <54io94$2mt@sjx-ixn5.ix.netcom.com>
Source record: 192192

In <326af646.2326377@news.intercenter.net> scederas@intercenter.net (Sam Cederas) writes:
>
>On 20 Oct 1996 22:16:43 GMT, wa2sqq@hili.com (Bob Kozlarek) wrote:
>
>>Does anyone have the mod for the Radio Shack HTX-242. (Not the one in the
>>manual. I've heard this is another mod that lets the unit transmit throughout
>>it's rec range. I'm surprised it has not surfaced yet.
>>
>>Many thanks...
>>
>>Bob, WA2SQQ
>>
>
>
> The mod is this. Tune in the frequency that you want to
>transmit on. Put down the Radio Shack radio. Proceed to turn on a
>real amateur radio and talk on it.
> This completes the mod.

Let me get this right, the guy is asking to transmit OUTSIDE the amateur bands, and you are telling him to get a real amateur radio???? Does this make sense???? Do you understand the term amateur????

I would suspect the correct answer would be to get a type accepted commercial radio for the frequency he wished to (and were licensed to) transmit.

Glenn Sparks KI5GY

1146. Re: Need rubber belts for Heathkit SB-101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <54iohr$dob@sjx-ixn7.ix.netcom.com>
Source record: 192193

In <54ih01$7hc@edcen.ehhs.cmich.edu> banderso@edcen.ehhs.cmich.edu
(Bruce Anderson) writes:
>
>
>My son (KA8DNA) has my old SB-101, and the belts that connect to the
>tuning mechanism for the finals have become brittle and broken.
Heathkit
>is no longer supplying parts. 'Anyone know where I can get them?
>
>
> Bruce, KG8YT
>
>
>--

I got mine from the local auto parts store, they had a wide variety of
O rings, and some were close enough to do the trick

Good Luck,

Sparky KI5Gy

1147. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: malarson@earthlink.net
Message-ID: <malarson-2210961036350001@cust102.max3.washington.dc.ms.uu.net>
Source record: 192194

Why does everybody want to modify their new radio to transmit out of band as soon as they get it home ? If you have a ligitimate need to transmit out of the ham bands, buy a type accepted commercial radio.

A couple of years ago, a ham in my area transmitted a call on the local fire / rescue frequency to report a car fire. He did this from his home, within easy access of a telephone. He was using an HT modified to transmit out of band. Unfortunately for him, he was observed doing this and was arrested by one of our fire marshalls on a charge of reckless endangerment because he knowingly obstructed emergency communications (and prevented a medic unit from obtaining a radio patch for medical orders by tying up the radio system with his unautyhorized traffic.)

I do not know what the final outcome was, but I have heard that a plea bargain was entered, substantial fines levied, and the offending gear destroyed.

In short, unless you are specifically licensed and authorized for a specific frequency (public safety or otherwise), stay off of it.

Just a random rant.....

Matt N3MCZ

1148. Re: HELP: Yaesu FT-708 R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbc029$5ebc2000$4ac087cf@occupant.psyber.com>
Source record: 192195
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

You wrote:

Siegfried Rambaum <siram@light.lightlink.com> wrote in article
<Pine.SUN.3.95.961014200041.11153C-100000@light.lightlink.com>...

> I have a Yaesu FT-708 R, which I brought home to the USA from
Germany.
> Unfortunately, on the front panel, the labeling for the three
switches
> below the keypad has fallen off, and I wonder, what these
switches might
> be good for.
>
> I also would need to come by to an operations manual for this
rig.
>
> Thank you for any response in this respect
>
> Siegfried (KB2YVC, DC/KB2YVC, DE8FGO)
>
Well, lemme see here [as he adjusts his head so the
sunlight doesn't blind him as it reflects off of his trusty
bi-focals...]

The switch on the left (or Driver's Side here in the People's
Republic of California) locks out the keypad from fumbling
fingers when whisking the radio up to your ear to see if that
last call was for you.

The switch in the center, the little three position jewel,
has to do with how/where the radio stops when in the
"scan" mode. Left-most will stop on "clear" channels,
center position causes it to stop on "manual", what the
hell ever _that_ is supposed to be good for, and right-most
position will stop when it detects a "busy" channel.

"Busy" or "clear", as used in the aboce context seem to
be pretty much the same as squelch open or closed.

The little switch on the right (Passenger's Side here in
the People's Republic of California - "Bed and Breakfast
for ALL!") sets the frequency step for the scanner - leftmost
for 25 KC steps, and rightmost for 50 KC steps.

Best of luck.

de John
Rocklin, CA
--

1149. FS: JPS NIR-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <326CF6E7.167C@erinet.com>
Source record: 192196
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

exc condition, looks and works great. Has the latest version 4.0
firmware. with box/manauals. $130 shipping included. please email for
more info.

Tim NZ8J

1150. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <326CCEA6.6F4A@shelby.net>
Source record: 192197

atla0001@umn.edu wrote:
>
> The following is a forwarded e-mail message (that I will post on the
> WWW site as soon as I can):
>
> (Verdi Wahjosoedibjo) wrote:
>
> I tried the "mother of all mods" described by KE6VVW in
> http://members.gnn.com/hca/ft50/ke6vvw.txt, but no joy.
>
> I suspect that the ADMS-1C software "bug" that leaves the radio
> in Euro mode has been fixed in version 1.05. My radio would not
> go to Euro mode when I disconnected the adapter cable in the
> middle of transferring USA.RDF.
>
> All I can get is:
> RX - 76 to 200, 300 to 540, 590 to 869, 894 to 999 (MHz)
> TX - 140 to 174, 420 to 470 (MHz)
>
> Not to shabby, but I'm really interested in plugging 200-300;
> I wonder why Yaesu didn't enable that in the first place,
> after all, there's a 220 ham band there...
>
> I guess I'll have to find someone in my vicinity that has
> version 1.04 so I can get the super wide band rx mod going.
> after all, there's a 220 ham band there...
>
> I guess I'll have to find someone in my vicinity that has
> version 1.04 so I can get the super wide band rx mod going.
> Anybody?
>
> Verdi
> KF6FIM/7
> Anacortes, WA
>
> Verdi Wahjosoedibjo
> mailto:wahjova@texaco.com
> http://akebono.stanford.edu/cgi-bin/finger?verdi@shasta

It has been reported that the firmware in the radio has been changed ,
not software, by the people that wrote software. Quote....
" The firmware inside the radio has been changed so that pulling the
plug will not toggle the radio into the European mode. This change was
made in radios with the 3rd and 4th digits of the serial number greater

than 05"
RT Systems"

--
Chris M. Bridges
N4FAN
n4fan@shelby.net

1151. Re: Kenwood TS-570?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-2210960206130001@slip6.etrurianet.it>
Source record: 192198

Look here for 570's infos:

http://www.kenwood.net/hf/ts570d/ts570da.html

73 de IK5WQO Riccardo

1152. Schematic/manual for Precision Sig. Gen E-200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Alex Schapira <schapira@lucent.com>
Message-ID: <326D00E7.41C67EA6@lucent.com>
Source record: 192199
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.electronics.equipment,sci.electronics.repair

I am looking for a schematic or complete manual for a Precision
Signal Generator model E-200. Willing to copy yours, or pay for
copying. Thanks.
-Al Schapira
schapira@lucent.com

1153. HAL ST-6000 RTTY Terminal Unit...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbc026$919b87c0$4ac087cf@occupant.psyber.com>
Source record: 192200

Hello. So as not to offend this group's net.police,
could I direct the reader's interest in helping me
locate another T.U., working or not, as I posted
in the "rec...swap" group?

RYRYRY, and thank you for reading this, and now
back to Group Control.

de John
Rocklin, CA

"Irv Hoff was a friend of mine..."

occupant@psyber.com
--

1154. FS: PRO-32A Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: dwbaugh@teclink.net
Message-ID: <54j2l4$1la@lou.teclink.net>
Source record: 192201

Scanner for sale
Radio Shack PRO-32A handheld scanner for sale. Great condition, in original box with owners manual and AC adapter. 200 Channels. Cost $300 new, about 7 years ago.
Will sell for $125.

e-mail if interested.
dwbaugh@teclink.net

1155. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: mvi@ix.netcom.com
Message-ID: <326D4BF1.2484@ix.netcom.com>
Source record: 192202
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

ejv@packet.net wrote:
>
> I have a slight nostalgic attatchment to my old tube radios, and I'm no
> stranger to a schematic, but if I am really missing the boat here, let me
> know.
>
> Here goes:
>
> I have a National NC109 and a Hallicrafters S118 table radio. Both work fair,
> the National is older but has more advanced features. Both could use a tune
> up.
>
> The 64k$ questions are ...
> If I can find parts or do this myself, is it worth it?
>
> Can they stand tall against these new inexpensive SW recievers, or are my
> antiques a joke?
>
> If one has any collectable value, should that influence my decision?
>
> I have to admit I am partial to my space heaters here.
>
> Help me decide!
>
> All replies appreciated.
>
> Please Email me direct as well as post reply, since my news server seems to
> drop data regularly.
>
> ejv@packet.net
>
> Thanks , Eric.

I have the same nostalgic attraction to my Hallicrafters S-53. Today's
digital radios make listening and finding DX alot easier.

If I were you, I'd buy an inexpensive portable (Grundig or Sony) for
serious listening and fix up the old radios for fun.

Good Luck,

John, KB2YJH

1156. Help!!! Need info on the QB4/1100 tube from phillips

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Karl Martin Gjestrum <kytdalen@applause.no>
Message-ID: <326D1C43.7C89@applause.no>
Source record: 192203

I have a friend with a homebuilt linear amp for 80-10M. It uses a phillips QB4/1100 tube. He need all possible info on the tube,and he wonder if the 3-500z is possible to use. he also need schematic for qb4/1100 (socket configuration and power specs.) He would like to know if the 3-500z is a possible replacement. And would also like to know about any possible replacement tubes. Or even better compatible tubes with a higher power rating.

Best 73 de Karl, LA7EJA

1157. Packet and IC-2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <326D1419.2A44@mci.com>
Source record: 192204
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.space

I would like to work packet on Mir and any others that are local to me here in Colorado. I bought an Icom IC-2000H and it has a modular microphone connector on it. I have 2 questions:

1. Does anyone have the mic. pin outs for the IC-2000?
2. What hardware should I buy? (I would like to stay under $300)

Thanks,
Bob Snyder KB0YGD

1158. Portable antennas FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <326D6225.38C1@interlog.com>
Source record: 192205

I have a number of Cellwave rubber ducky antennas for sale, most with unusual frequency ranges and/or connectors. Most are for sale at 10$ each. These are new, never used, but without packaging as they were demos for a trade show. Please e-mail me if you are intersted at jmckay@interlog.com

Some of the frequency ranges are:

821 Cellular, full band (tx/rx - 870)
806 Trunking, full band (tx/rx - 850)
406-420 UHF
118 VHF Air

Many are with BNC connectors, also some with SMA, some with threaded Motorola type, etc. There are about a dozen in total. Also, some are stubby types, some are full half wave whips, and some of the trunking/cellular ones are the hi gain type.

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm

1159. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <326D63C0.7DEC@interlog.com>
Source record: 192206
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

```
gary sellani wrote:
>
> Steve Work wrote:
> >
> > Armando Stettner (aps@ieee.org) wrote:
> >
> > : If it is microwave, I suspect it is pretty directional. However, I
> > : suspect that it is microwave....
> >
> > Not necessarily. If it's in a flying helicopter, it would be quite
> > expensive to have an antenna on some type of motorized platform which
> > would keep it aimed at the home base while in flight. IMO, it would be
> > more practical just to broadcast the signal omnidirectionally.

Nope, they are directional antennas and they are microwave. A number of
companies manufacture them with radomes over the antenna though, so you
cant see the moving parts. On the tower, usually the broadcast tower, the
receive antenna also tracks the helicopter. Its quite a complex system
with control equipment that keeps the two antennas aligned.

>
> The traffic helicoptors in the SF Bay Area are found between 450 and 451
> MHZ. KGO is 450.2125MHZ.

Your thinking of the Radio broadcast. Or perhaps the tv audio from the
cameraman is sent on the 450 frequencies. All the video is up in the M/W
portion.

--
-----------------------------------------
The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
-----------------------------------------
```

1160. FS : ALINCO DR 130 T, 2 meter rig - $175.00 !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dzp3C9.MG8@news2.new-york.net>
Source record: 192207
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

ALINCO DR 130 T 2 meter mobile rig for sale, in box with all hardware,
mountng brackets, manual - MINT, ourchased 5/96, also includes the
optional PL decode board installed.

$175.00 plus shipping charges.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1161. HELP with Duplexers please. Need Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: kb0nza@mail.dialnet.net
Message-ID: <54iupg$is9@news.dialnet.net>
Source record: 192208

Does anyone know how to figure how many db of isolation I would need for a 2 meter repeater? This is a special situation. If you are familiar with repeaters please E-Mail me and I will explain all of the situation. Thanks.

Brad Cunningham
kb0nza@mail.dialnet.net

1162. Circuit for a FT-230R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: spectrum@bayside.COM.AU
Message-ID: <199610222250.IAA04770@tulpi.interconnect.com.au>
Source record: 192209

Anyone...

Please fax to +61-7-821-2248
PO Box 981 Cleveland Australia 4163

Regards

VK4UHF
Gary

1163. Re: mods for hw101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Tom V. Pfaffenbach" <tvpfaffe@mail.delcoelect.com>
Message-ID: <326CCC0C.141A@mail.delcoelect.com>
Source record: 192210

Harvey D Winters wrote:
>
> Help Please. Need mod or fix for increaseing drive in HW101, 40 meters
> and above.

Harvey, the HW101 has no lack of drive when everything is "ok".
Check and see if your two "O" ring belts are slipping. I saw one HW-101
where they were deteriorated and loose and the separate capacitors were
no longer tracking together. That condition really threw off the
pre-selector and driver peaking.

73 de K9JDU

1164. Re: Icom 2710 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: wr1q@tiac.net
Message-ID: <54j8uo$ol8@news-central.tiac.net>
Source record: 192211

I called Icom service and they sent me a fax of mods avaialble. I have an ICOM 2710 and have done these mods. They work.

Remove bottom of radio cover.

Verify D-139 is not present.

Cross band repeat:
Set the desired freq.,tone and offset on both bands.
Press [VHF] and [UHF] and the [SET] key at the same time (an L will appear on the display).
For zero hang time, also press the [LOW] key with the above mentioned 3 keys.

To exit cross band repeat: Press [SET].

To enable receive on all available frequencies: cut jumper W-18.

For extended transmitt ranges: contact Icom.

In article <a147cc$f2e17.3c8@NEWS>, bmoore@ieway.com says...
>
>Any one have any mods for this dual band mobile?
>
>73, Royal
>

1165. ## Need INFO on the STANDARD HX200S ## VHF Marine radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: dragans@EUnet.yu
Message-ID: <54ji5v$cee@Solair3.EUnet.yu>
Source record: 192212

Hello there,

Would like to ask for any available INFO on STANDARD HX200S marine
hand held radio (154-157 Mhz).

Thanks,

Dragan Stojanovic <> dragans@EUnet.yu

1166. Ten Tec Delta II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: morawski@azrael.mitre.org
Message-ID: <MORAWSKI.96Oct22131600@azrael.mitre.org>
Source record: 192213

I'm considering the purchase of a used Ten Tec Delta II as a second rig for a summer home.

Any opinions out there about this rig?

Reply either to the newsgroup or to morawski@mitre.org

Thanks,

Paul Morawski
morawski@mitre.org

1167. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <54jmiu$b9j@bolivia.earthlink.net>
Source record: 192214
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

>If I were you, I'd buy an inexpensive portable (Grundig or Sony) for
>serious listening and fix up the old radios for fun.

Whoa, a pragmatist!
dr

1168. F.S. TEN-TEC ARGOSY II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <326D66A8.2EBB@CAPECOD.NET>
Source record: 192215

NEED TO SELL ONE OF MY RIGS IN ORDER TO MOVE UP TO NEW RIG. THE TEN-TEC IS 10 THRU 80 ONLY WARC IS 30 METERS. ITS IN TRULY GREAT CONDITION IN AND OUT. ALL SOLID STATE SUPER CW RIG. TWO POWER LEVELS AT 5WATT AND 50 WATT. HAS MIKE AND POWER SUPPLY AND MANUAL. IM READY TO TALK, I ALSO HAVE MATCHING ANT. TUNER BUT NOT ANXIOUS TO PART WITH IT. E-MAIL ME AT JSELBY@CAPECOD.NET. TNX JERRY KE1FY

1169. F.S KEN. TS 140S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <326D659F.1A3F@CAPECOD.NET>
Source record: 192216

CHANCE TO UPGRAGE MY RIG BUT MUST SELL CURRENT RIG FIRST. I HAVE A TRULY
EXCELLENT CONDITION TS140S. TUNED UP LAST MAY AT GROTON ELECT.
EVERYTHINGS WORKS LIKE NEW. LOOKING FOR AN OFFER. I NEED TO RAISE
ANOTHER$500 TO BUY THE TS 440S IVE GOT ON HOLD. RIG HAS MIKE AND MANUAL.
ALSO HAS TNC PLUG FOR KAM. E-MAIL ME AT JSELBY@CAPECOD.NET. TNX KE1FY

1170. Big HAM Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Butch Kraus <bkraus@inwave.com>
Message-ID: <326D46B3.4FF@inwave.com>
Source record: 192217

>My girlfriend said the equipment or me. So here's the equipment for
> >sale.
>
> >Scanner Uniden BC890XLT $235
> >Scanner Uniden BC200XLT $175
> >Transceiver Kenwood 440AT $800
> >Transceiver Icom 735 $650
> >Transceiver Kenwood TM231 $250
> >Transceiver Icom 2GAT $300
> >Transceiver Kenwood TH78A $375
> >Antenna Tuner Icom AT500 $350
> >Amplifier Icom IC2KL $1250
> >Power Supply Astron IRS 35A $125
> >Antenna Telex/Hy-Gain TH5Mk2 (New in box) $450
> >TNC AEA PK-232MBX $250
> >Frequency Counter Optoelectronics Portable 2810 $300
> >Heil Microphone/ Kenwood connection & stand $130
> >
> >Let me know.
>
> Butch,

1171. ICOM 1275A , ICOM 375A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Rodger Stuart <ramjet@adnc.com>
Message-ID: <326D9621.12C8@adnc.com>
Source record: 192218

FOR SALE.... MINT ICOM 1275A $2500, MINT ICOM 375A $1450

1172. SSTV,FAX,RTTY,CW Multimode Cheap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Bruce C. Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <326D9E1E.726E@concentric.net>
Source record: 192219

If your looking for an inexpensive interface for Slowscan, Fax,
or RTTY check out this page.

http://www.concentric.net/~n9zle/hc.html

Spectrum display, scope, Device will decode CW too.
plus much much more. As little as $17 can get you this device.
N9ZLE
PS: The device will work with EZSSTV too.

1173. 100's of Ham Classifieds--> http://www.sarrio.com

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2210961731400001@host35.cyberg8t.com>
Source record: 192220

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. ALL LESS THAN 30 DAYS OLD! at:

http://www.sarrio.com.

This new classified section allows Hams to search for equipement with the help of our new and unique search engine--no need to scroll through 100's of listing before you find that special piece of gear. Plus, when you find the gear your interested in, each listing comes with point-and-click e-mail access direct to the Ham that listed the item.

For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

The classified listing are purged every month. So you know you don't have to keep coming back to repost every few days as is the case here at rec.radio.swap. Give it a try, and let me know how you like it. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

1174. Re: Kenwood Linear QSK

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <54ih9a$ovj@nonews.col.hp.com>
Source record: 192221

R.S.Walters (rwalters@imailhost.agicnet.net) wrote:
: I have had the need to use the linear on RTTY and on other digital modes
: but need to add a QSK cpability, either vac relay or solid state. Need it
: for full breakin on cw and for amtor and pactor under bad band conditions.
: Anyone have any suggestions?

The Ameritron QSK-5 works O.K.

Mike, K0TER

1175. Re: FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Duncan Clark <Sales@dnamp.com>
Message-ID: <9eM3rCAEiIbyEwu3@dnamp.prestel.co.uk>
Source record: 192222

In article <32698B6A.6532@roadrace.com>, E F Benson
<castco@roadrace.com> writes
>Looking for general responses from owners of the FT-1000MP-
>
>I'm about to replace my vintage IC-740. I enjoy CW, contesting and DX.
>Probably in that order. How's the FT-1000MP as a choice for a new,
>modern rig?
>
>I'd like to see some repsonses.
>
>Thanks and 73,
>
>
>E F N2CKZ by the Lake Shore

It's very nice but has one bug. The cpu crystal is around 24.980- 25.08
but strangely it varies from rig to rig. The second harmonic wipes out
part of 6m and I mean wipes out. S9+ and noise sidebands +/-20khz so
don't try using a transverter. I've just received my replacment which
supposedly has the harmonic this time at 49.99 rather than 50.157 like
previous. My only moan. Check it first, just put a six metre rig close
by. Also check you aren't losing the top end of 12m. The fundamental
signal is very noisy and again 9+. Unfortunately Yaesu Japan don't seem
to care. Yaesu UK is taking a bit more notice.

Duncan
G4ELJ
--
Duncan Clark

1176. Re: RG-400..What is impedence?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: mafrye01@ix.netcom.com
Message-ID: <54h3tg$hqi@dfw-ixnews5.ix.netcom.com>
Source record: 192264

In <548k8i$nfa@dfw-ixnews4.ix.netcom.com> kc5egg@ix.netcom.com (Gerald Schmitt) writes:
>
>In <5466tt$t86@crow.cybercomm.net> ELWOOD@CROW.CYBERCOMM.NET (Craig)
>writes:
>>
>>Can't find any info on impedence and loss of RG-400.
>>Anybody know? Thanks, Craig WA2TMZ
>>
>
>This stuff is 75 ohm teflon 1/4" double shielded mil spec nice stuff
>You can make nice matching loops with it for Yagis it is what KLM uses
>for this purpose.
>
>The 50 ohm equiv is RG-330
>
>
>Hi. RG-400 is 50 ohm! It is a stranded center conductor version of RG-142. It is double shielded silver plated with Teflon dialectric and most connectors for RG-58 or RG-223 will fit. I have loss specs somewhere, but will have to get back on that. We use it out past 10GHZ.
M!

1177. for sale,rt834/grc with 3349/grc-106

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: "Donald Coleman Sr." <kc7gam@worldnet.att.net>
Message-ID: <54hajc$bsu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192265

this is a mil.radio ,working cond.
usb only 2mhz to 30mhz.also with 28 volt power supply.
about 400 watts pep.this radio was used in desert storm,koren
war tine period.
will sale $1200.00 or trade for late model
2 meter all mode or HF AMP.(1500 watts)in good working order.
phone 702 972 6512....

1178. Cat interface programming - Yaesu ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <326c3a28.8625523@news.stl.dec.com>
Source record: 192266
Cross-posted to: rec.radio.amateur.equipment,aus.radio.amateur.misc

Hello

I have just purchased a Yaesu FT8500 and I am very interested in programming the CAT port. The hex control codes look real easy to manupulate and it whould be relatively simple in Visual Basic..

Has anyone done any CAT programming ? I'd be interested in discussing ideas... I've noticed that I can read values from my FT990 like the "S" meter but the FT8500 doesn't appear to have any fields I can read from ?!? Any ideas ???

Thanks..Pete..vk2yx
email:illmayerp@mail.dec.com

1179. Cat programming - Yaesu

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <326c3e0f.9624494@news.stl.dec.com>
Source record: 192267

Hello

I have just purchased a Yaesu FT8500 and I am very interested in programming the CAT port. The hex control codes look real easy to manupulate and it whould be relatively simple in Visual Basic..

Has anyone done any CAT programming ? I'd be interested in discussing ideas... I've noticed that I can read values from my FT990 like the "S" meter but the FT8500 doesn't appear to have any fields I can read from ?!? Any ideas ???

Thanks..Pete..vk2yx
email:illmayerp@mail.dec.com

1180. Re: FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Eric Boll <ericboll@comland.com>
Message-ID: <54hkli$ia9@kermit.comland.com>
Source record: 192268
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Please check with your internet service provider. I am unable to access
the sites mentioned in your article.
Regards,
Eric Boll

1181. Where to find FET?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <54host$k4@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192269

I am looking for a 3SK39B FET for my Drake SSR-1.

Anybody know where to start looking? Drake can't help, and Radio Shack hasn't any.

Any leads appreciated.

Bernie
NH6I
Honolulu

1182. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <54hqmj$avh@epx.cis.umn.edu>
Source record: 192270

The following is a forwarded e-mail message (that I will post on the
WWW site as soon as I can):

(Verdi Wahjosoedibjo) wrote:

I tried the "mother of all mods" described by KE6VVW in
http://members.gnn.com/hca/ft50/ke6vvw.txt, but no joy.

I suspect that the ADMS-1C software "bug" that leaves the radio
in Euro mode has been fixed in version 1.05. My radio would not
go to Euro mode when I disconnected the adapter cable in the
middle of transferring USA.RDF.

All I can get is:
RX - 76 to 200, 300 to 540, 590 to 869, 894 to 999 (MHz)
TX - 140 to 174, 420 to 470 (MHz)

Not to shabby, but I'm really interested in plugging 200-300;
I wonder why Yaesu didn't enable that in the first place,
after all, there's a 220 ham band there...

I guess I'll have to find someone in my vicinity that has
version 1.04 so I can get the super wide band rx mod going.
after all, there's a 220 ham band there...

I guess I'll have to find someone in my vicinity that has
version 1.04 so I can get the super wide band rx mod going.
Anybody?

Verdi
KF6FIM/7
Anacortes, WA

Verdi Wahjosoedibjo
mailto:wahjova@texaco.com
http://akebono.stanford.edu/cgi-bin/finger?verdi@shasta

1183. Re: Wanted: Comments on Yaseu FT 900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: bowiemaker@aol.com
Message-ID: <54hrt1$7sd@newsbf02.news.aol.com>
Source record: 192271

I have had one for several years now, and I don't see anything that I would replace it with. The Icom 706 is like the TS50, not enough adjustments on the front panel. I like the way my rig operates, I love the display and peak reading meter. It works great as a base/mobile unit. If you hae something specific you would like comment on, please let me know.

1184. Re: yeasu ft 900cat consideration

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-22 00:00:00 UTC
From: bowiemaker@aol.com
Message-ID: <54hreb$7lt@newsbf02.news.aol.com>
Source record: 192272

I have an FT 900 AT, not the CAT, but I really like this radio. I shopped around for a long time before I bought this one. I like the way the display works, especially the peak reading meter. CW is great with this rig. I can't find any real big gripes, but then I compared it with everything out there that I could, so I felt it made the best rig for me. If you have anything specific you want me to comment on, let me know. 73 de KC7IGE

1185. Re: Wanted: Comments on Yaseu FT 900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <54l9pa$1t5m$1@news-s01.ca.us.ibm.net>
Source record: 192074

In <54hrt1$7sd@newsbf02.news.aol.com>, bowiemaker@aol.com (Bowiemaker) writes:
>I have had one for several years now, and I don't see anything that I
>would replace it with. The Icom 706 is like the TS50, not enough
>adjustments on the front panel. I like the way my rig operates, I love the
>display and peak reading meter. It works great as a base/mobile unit. If
>you hae something specific you would like comment on, please let me know.

I agree with all of the above. I also have an FT-900. The other thing about the 900 is that it appears to be the most ruggedly built HF portable radio on the market. If it isn't milspec I'll bet it is darned close to it.

The 900 provides a very small package that nevertheless can serve without apologies as a full base unit. It cuts few corners, while not being horrendously bigger than the TS50 or IC 706.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1186. wtb: allied knight-kit shortwave

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: rew5808 <bwilder@reallink.com>
Message-ID: <326EA1B8.2CAB@reallink.com>
Source record: 192075

looking for help in finding a pair of allied knight-kit c-100 walkie talkies from the early 60's??? they were blue 3 transistor 100mw units.

also looking for a knight kit "span master" 4 band short wave receiver from the same time period.

thanks
bobby
wb5wur

1187. Transceiver anti-theft devices.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Stewart Rolfe <s.rolfe@bangor.ac.uk>
Message-ID: <54kmtj$43u@hydraulix.bangor.ac.uk>
Source record: 192076

--

I remember a recent thread running on this topic and having lost an FT980 last summer in a burglary various thoughts/ideas have been in the back of my mind.Most notably:- ......
.......The majority of modern transceivers include microprocessor control so why can't the firmware include password protected access to key features in the same way as computers have password protection of keyboards,screensavers etc.I would see this operating like a digital house alarm i.e. delivered with a factory default access 4 figure digit such as 9999 on the number pad to gain access,thereafter to be changed to the users choice.I'm no software engineer but wouldn't imagine this to be a big deal as far as programming the firmware goes and as long as the feature is advertised would reduce the sell-on value for a thief to little more than spare-parts value.Just a thought......
While on the subject of transceiver microprocessor power, why don't manufacturers include a digital clock on the readout?Save me fumbling around for my watch,adjusting for UTC etc everytime I need to make a log entry....
Cheers....Stewart Rolfe - GW0ETF

1188. Re: Packet and IC-2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <54jop5$pf4@news.mhv.net>
Source record: 192125
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.space

In article <326D1419.2A44@mci.com>, Bob Snyder <Bob.Snyder@mci.com> wrote:
>I would like to work packet on Mir and any others that are local to me here in
>Colorado. I bought an Icom IC-2000H and it has a modular microphone connector
> on it.
>I have 2 questions:
>
>1. Does anyone have the mic. pin outs for the IC-2000?
>2. What hardware should I buy? (I would like to stay under $300)
>
>Thanks,
>Bob Snyder KB0YGD

I recommend getting an MFJ TNC/Mic switch box, around $40 and a KPC-3
around $120.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

1189. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <326d8e9b.588450@news.intercenter.net>
Source record: 192126

On 22 Oct 1996 15:12:36 GMT, gsparks@ix.netcom.com(Glenn Sparks)
wrote:

>In <326af646.2326377@news.intercenter.net> scederas@intercenter.net
>(Sam Cederas) writes:
>>
>>On 20 Oct 1996 22:16:43 GMT, wa2sqq@hili.com (Bob Kozlarek) wrote:
>>
>>>Does anyone have the mod for the Radio Shack HTX-242. (Not the one in
>the
>>>manual. I've heard this is another mod that lets the unit transmit
>throughout
>>>it's rec range. I'm surprised it has not surfaced yet.
>>>
>>>Many thanks...
>>>
>>>Bob, WA2SQQ
>>>
>>
>>
>> The mod is this. Tune in the frequency that you want to
>>transmit on. Put down the Radio Shack radio. Proceed to turn on a
>>real amateur radio and talk on it.
>> This completes the mod.
>
>Let me get this right, the guy is asking to transmit OUTSIDE the
>amateur bands, and you are telling him to get a real amateur radio????
>Does this make sense???? Do you understand the term amateur????
>
>I would suspect the correct answer would be to get a type accepted
>commercial radio for the frequency he wished to (and were licensed to)
>transmit.
>
>Glenn Sparks KI5GY
>
Where is your blue light and whiste????

1190. Re: Packet and IC-2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <326d8fca.890778@news.intercenter.net>
Source record: 192127
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.space

I use a KPC-3 for packet on my IC-2000H. The KPC-3 I got used
for $75 and works like a champ. There is a command that allows the
KPC-3 to operate with squelch open. The pin outs for the IC-2000H are
in the manual but in case you do not have it.....

1. +8V DC output
2. Frequency up/down
3. AF detector output
4. PTT
5. GND (Microphone ground)
6. MIC (Microphone input)
7. GND
8. NC (No connection)

On Tue, 22 Oct 1996 12:36:09 -0600, Bob Snyder <Bob.Snyder@mci.com>
wrote:

>I would like to work packet on Mir and any others that are local to me here in
>Colorado. I bought an Icom IC-2000H and it has a modular microphone connector on it.
>I have 2 questions:
>
>1. Does anyone have the mic. pin outs for the IC-2000?
>2. What hardware should I buy? (I would like to stay under $300)
>
>Thanks,
>Bob Snyder KB0YGD

1191. WTB:Kenwood TR-7950 for parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: "Steven E. Brichta" <wb9znl@megsinet.net>
Message-ID: <01bbc090$c5bad500$7b3fdece@ns.megsinet.net>
Source record: 192128

I would like to purchase a unit strictly for case parts that are in decent shape. Unit need not work. I have a very good working unit that has severe exterior damage.

Steve-WB9ZNL

1192. Re: Not all ft-50r mods seem to work???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: N3WUU <steves@clark.net>
Message-ID: <01bbc093$827a4fc0$01088fa8@{SteveS}-ppp.clark.net>
Source record: 192129

Thanks for the reply Rod. Good to see RT Systems is reading this group.

Turns out my 3rd and 4th digits are 10, so that problem is solved.

Can you tell us if a software fix is planned for the following:
squelch is set to "zero" during a download
rtime is set to "off"

It would be nice if we could set these with the software and not have to
reset each time we download. Overall I'm very pleased with the software!!!

TIA
--
^^
73 de N3WUU
steves@clark.net

Rod Thompson <rts@ro.com> wrote in article
<01bbbee0$cbdf9580$585cd8cd@rts>...

> The firmware inside the radio has been changed so that pulling the plug
> will not toggle the radio into a European mode. This change was made in
> radios with the 3rd and 4th digits of the serial number greater the 05.
> --
> Rod
> RT Systems Amateur Radio Supply
> Huntsville AL.
> Sales 1-800-723-6922
> Tech 1-205-880-3093
>

1193. High Power Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: bclongwell@delphi.com
Message-ID: <9610222212591.The_Win-D.bclongwell@delphi.com>
Source record: 192130

Anybody care to share their high power mobile experiences ?

Right now I have an IC-706 and a Screwdriver antenna in my 1996 Blazer. I've been giving some thought to adding SGC's 500 watt amplifier. (With a second battery next to the amplifier).

The 100 watt level doesn't affect the vehicle, but I wonder about what might happen with those 500 watt rf peaks. I plan on using the extra power on 40m and 75m, so ther ERP will be considerably less than on 10m. But there is all kinds of RF loop possibilities inside the vehicle potentially setting off the airbag or, worse yet, making my FM band radio switch to oldies stations.

Then there is also the concern of the repeated exposure to higher RF levels. (I spend a lot of time on the road, and this is where I do 99% of my radio operating). I know that there are plenty of old-timers that give you the "I've been in ham radio ever since I helped Marconi put up his antennaes, and the RF hasn't had any effect on me". At the same time, I know plenty of people that have done acid countless times over several decades and they make similiar claims. The ones that have contrary experience tend not to be around to offer a desenting opinion.

Brian WB2DSH

1194. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: ben@staff.prodigy.com
Message-ID: <54k4c4$f5c@usenet1w.prodigy.net>
Source record: 192131

In article <malarson-2210961036350001@cust102.max3.washington.dc.ms.uu.net>,
malarson@earthlink.net says...
>
> Why does everybody want to modify their new radio to transmit out of
>band as soon as they get it home ? If you have a ligitimate need to
>transmit out of the ham bands, buy a type accepted commercial radio.
>

Well for most people, I expect the answer is "because I can". Some people may
have occasion for commercial communications which they can't do on the amateur
bands, but can do on other frequencies with the appropriate license (setting
aside questions of type acceptance for the moment). And some HT's can operate
on GMRS frequencies (again with the right license), which can be used for
purposes not legally permitted in the amateur bands. Re type acceptance-
you're right of course, but it's a pretty hard sell to convince people to go
out and buy one or more additional radios (some of which can be
quite expensive) when they've already got one that almost certainly does job
just as well, and for which they already have all the accessories etc.
Not saying that it's right or wrong. Just saying that there's at least a
couple of reasonably understandable reasons for why people want to do this.
Of course one other reason is so that they can 'play' out of band in the
totally illegal sense. In the story you mentioned, the guy is just plain
dumb.

As for myself, I just bought the first VHF and above radio I've ever had that
could easily cover beyond the ham bands.. and I am having a good time
listening to the commercial and public service frequencies. I haven't
operated (transmitted) out of band because I have no reason to. But I am
interested in GMRS which I know the radio can do. I don't have a GMRS
license, but if I did you'd have a hard time convincing me to buy a separate
radio, with all the trimmings- extra batteries, charger, headset, case, etc..
probably about a $300+ investment for a radio that does only one job, and not
as well as the modern amateur HT I just got. Especially when I know that some
of these manufacturers are selling these very same radios with different
firmware or just different flash ram settings for commercial use. Legally
there's a reason not to do it, but technically it's a hard sell...

-Ben KB2ERP

1195. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <54k6go$n9f@eri.erinet.com>
Source record: 192132
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

mjnoble@lucent.com wrote:

>In article <mwhite-1710961335190001@m14494-mac.mitre.org>, mwhite@mitre.org (Michael White) writes:
>|> > Reason for selling is that I just got married a few months ago and
>|> > either the Ham Gear or me go.
>|>
>|>
>|> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

I lucked out. I did it the easy way, just got the wife to become a ham also! :>

Howard

1196. Old CellPhones good for anything? How about IMTS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: ben@staff.prodigy.com
Message-ID: <54k4to$f5c@usenet1w.prodigy.net>
Source record: 192133

I have a few older Motorola cellular phones lying around the house, and was wondering if anyone has experimented with these (other than tearing them apart completely for the more basic components) to make them useful as amateur equipment or otherwise.

Also think somewhere I still have a Motorola VHF IMTS phone which if I can take it down to two meters could make a nice packet tranceiver... Also I think I can get my hands on a Harris VHF IMTS phone for the same purpose.

Any pointers toward resources (magazine articles etc, or personal experience) would be interesting to me. Also, if someone has knowledge of this, I will post the model numbers of the TR's.

-Ben KB2ERP

1197. Re: Cat interface programming - Yaesu ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: cmakin@gadget.nla.gov.au
Message-ID: <54kc6j$48m@widow.nla.gov.au>
Source record: 192134
Cross-posted to: rec.radio.amateur.equipment,aus.radio.amateur.misc

In article <326c3a28.8625523@news.stl.dec.com>,
illmayerp@mail.dec.com (Peter Illmayer) writes:

> Has anyone done any CAT programming ? I'd be interested in discussing
> ideas... I've noticed that I can read values from my FT990 like the
> "S" meter but the FT8500 doesn't appear to have any fields I can read
> from ?!? Any ideas ???

I have a FT-757GX with the CAT interface and it doesn't have any outputs
either. The CAT interface is solely for changing frequencies. It's
probably the same for the 8500.

Yaesu (US) have a web page at <http://www.yaesu.com/> that might have
some more details about your particular model.

Carl

--
Carl Makin (VK1KCM) <http://email.nla.gov.au/~cmakin/>
C.Makin@nla.gov.au 'Work +61 6 262 1576' "Speaking for myself only!"
'If you want to make your spouse pay attention to what you say...
Talk in your sleep!'

1198. AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbc0aa$f400ff60$374692cf@default>
Source record: 192135

Does anyone know anything about a Heathkit ?? 202 amp? It has 2 ea. 3-500z
and
the guy said it does about 1750 - 1800 watts pep. Quess what I want to know
are they
any good. Not sure on the model # but it is a 202 I think.....
Dave

1199. Re: Any reason for not using AVC on the IF tube of an AA5 radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDzq1MJ.B7I@netcom.com>
Source record: 192136
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

In article <wa2iseDzLxyn.H10@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>When I was modifying an Emerson AA5 radio to use sub-mini tubes, I
>noticed that the bias on the IF amp tube's grid (thru the IF transformer
>secondary) was tied to ground, not to the AVC line. The antenna
>circuit is biased with the AVC on this set. An old radio friend
>says that the only reason he can think of for no AVC on the IF was
>to keep the interelectrode capacitence of the tube from changing
>on the IF secondary from varying AVC voltage. But you pay a penalty
>of less ability to reduce your gain on strong nearby signals.
>
>Maybe Emerson was trying to sidestep a patent or something?

Amazing! Sounds like an attempt to reinvent the wheel by giving it
square corners. IF gain is the primary place to control RF gain in a
set.

The circuit that is most affected by AVC detuning is the local
oscillator, and in larger sets with an RF preamplifier and multiple
IF's (RME-45 is an example) the AVC bias is omitted from the mixer
stage, and fed to the RF and IF stages. The stage that swamps on
strong signals is always the final IF. I wouldn't hestitate to rewire
the AVC into the IF in an AA5. You have about ten volts maximum AVC
available in a set like this, and need to kill gain in two stages to
get effective control.
--
==========
Hank van Cleef
E-mail vancleef@netcom.com or vancleef@tmn.com
==========

1200. Kenwood R-1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <326DE826.4ED3@sunnynet.or.jp>
Source record: 192137

Just picked up a Kenwood R-1000. Not very much documentation
came with the radio since it was given to the previous owner
by a neighbor. Any comments on the radio or place I can check on
the net for its particulars. Any Mods worth looking into? Can it
be Computer Controlled? Would I want to?

Thanks

Rich

1201. Pro-2030 schematic needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Tom Lewis <ab5ck@flash.net>
Message-ID: <01bbc07e$87cd1f80$9cc2c2d0@ab5ck.flash.net>
Source record: 192138

I am looking for the schematic diagram for the Radio Shack PRO-2030
scanner. I will be happy to pay for copy and mail costs.

Thanks in advance!

Tom Lewis - AB5CK
Doppler Technology - Radio Direction Finding
http://www.flash.net/~ab5ck

1202. Universal Radio R. Address ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: modinaf@swsupp.ico.olivetti.COM
Message-ID: <199610231207.FAA14697@mail.ucsd.edu>
Source record: 192139

I am looking for address or e-mail address of Universal Radio Research.

Thanks de IK1VCF Fabrizio

1203. Attention FT-50R Owners!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <54k8ea$rqi@dfw-ixnews4.ix.netcom.com>
Source record: 192140

Hi FT-50R Owners,

As proud owner of a Yaesu FT-50R with the optional ADMS software, which I bought three weeks from
HRO in Oakland, I would like to set up a web page of various "rdf" (radio data files) that other
proud FT-50R owners would like to share with other owners. Thus, owners from the same towns or
city would be able download local "rdf" from my page by picking a city or county.

If you would like to contribute a "RDF" file, please send an e-mail to amran@ix.netcom.com with
the file(s) as an attachement. Or if you have any suggestion, please feel free to e-mail me.

Thanks, Amran
amran@ix.netcom.com

1204. Heath VTVM Model IM 18

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: jado@jax.gulfnet.COM
Message-ID: <v01510101ae938c472a55@[199.44.235.31]>
Source record: 192141

Would like to locate a manual for the above Vacuum tube Meter

Thank you,

Jim Doyle

1205. TS-241A & TS-141A---> How can I write a split memory? Lost manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: jbojorqu@debate.com.mx
Message-ID: <846076041.21490@dejanews.com>
Source record: 192142

Hello there,

I lost the TS-241A and TS-141A's manual. Do you know how to write a split memory on it?

Thanks in advance.

Julio Bojorquez
Guasave, Sinaloa Mexico
jbojorqu@debate.com.mx

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1206. fr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: TM <misselbk@ix.netcom.com>
Message-ID: <01bbc07c$9b89d600$589fbacd@tm>
Source record: 192143

s

1207. Re: FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Rick Myers <rmyers@rtp.ericsson.se>
Message-ID: <326E4BD5.482A@rtp.ericsson.se>
Source record: 192144

Stephen E. Marshall wrote:

> >
> > E F N2CKZ by the Lake Shore
> About the finest transceiver I've owned in many ways. Great filter

>>>snip<<<<

> Great buy and a LOT of radio for under $3000. Get the MD-100 desk
> microphone without doubt as well. Gud Luck and 73, <N1FSK, Steve>

Wonder how the 'MP stacks up against the FT1000D?

73
Rick WB4YZS

email: rmyers@rtp.ericsson.se

1208. Re: Universal Radio R. Address

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <54lc3e$fe0@newsbf02.news.aol.com>
Source record: 192145

TRY

dx@universal-radio.com

1209. IC-T21 Mods PSE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Riku Luostari <riku.luostari@ntc.nokia.com>
Message-ID: <326EAAE8.443@ntc.nokia.com>
Source record: 192146

Hi,

I have Icom IC-T21, but I cannot find modification instruction anywhere.
RX is modifiet but TX isn't so pse help.

Riku OH5KLP

1210. Motorla Mostar??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: cmsuss@fullnet.net
Message-ID: <326e3c40.0@206.103.97.91>
Source record: 192147

Hello all

I was able to get my hands on an UHF Motorala Mostar from a local
Two-way shop that was goin out of business. The model number is

D44TLA7000BK

My question is does this radio tune to the Ham freqs?? And what is
the spred??

Thanks in advance for any and all replies.

1211. HF For Sal

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: rwright@key.net
Message-ID: <54lcud$j9d@skyway.bridge.net>
Source record: 192148

Yaese FT-101EE with the FV-101B VFO and Landliner phone patch/speaker combo. Works but need TLC.

$300.00 local s florida area only.

Call Rob, ND1V @ 305-292-0048 or 305 595-5655

or email rwright@key.net AND mwright@bridge.net

1212. Re: Ham in Iceland needs FT2200 mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <326E4614.794B@pactitle.com>
Source record: 192149

Terry Calof wrote:
>
> Can you help a fellow ham in Iceland? He contacted me looking for the open
> TX mod for the Yaesu FT2200. I looked in some FTP files at funet.fi but
> could only find an AM mod. If you know of the open TX mod for the FT2200,
> if there is one, could you please send it to me, and I will forward it to
> him.
> Thanks, 73, Terry VE4UC
Here are 2 i found
http://www.geocities.com/Hollywood/5860/
--
Dave Booth
I bought my ft-2200 a few months ago and I didn't have the AM
recieve
activated. So I complained and got the mod for it:

AM receive:

1. remove top and bottom covers, then remove speaker.
2. Lift the faceplate retaining tabs on top and bottom
to
slide the face off (pull the knobs off first you
knob).
3. remove the retaining nut on the tuning shaft and
lift
the clear plastic light guide off.
4. The 12 surface-mount sized jumpers are now visible.
5. If AM is disabled, there should be a jumper across
number
5. Remove this and reset radio before use. (I
think it
is number 5, my radio had only one jumper in place,
and
it was the one for AM block-out. If you have more
than one
in place, contact me and I will give you the
double-checked
version of this mod.)

Now, if you enjoy this mod, please send me any more that you
have
heard of for this model. I would like a wide open radio to experiment
with
it's power output across the spectrum. I need FM Rx and Tx extended.

Is it common for a radio to require a jump *made* instead of just
cut? This
would have to be the case for this model since it doesn't have any
jumpers
soldered into place. (12 pairs of surface-mount sized/spaced pads
numbered
from left to right).

thanks in advance!

/--\
* *(* (**)(* *)* *)*	Tim Skloss KC5DNA
* * \/ \/ * *	Texas A&M University, Dept. of Chemistry
* /=========\ *	College Station, TX 77843-3255
*	OXFORD		LABORATORY FOR MAGNETIC RESONANCE
	mags.	*	AND MOLECULAR SCIENCE
*	RULE!		voice: (409) 845-4459
|_________|	fax: (409) 845-4719
|| ||	Internet: TSKLOSS@venus.tamu.edu
== ==	My opinions do not reflect those of TAMU!
\--/
"The brain is much like a computer;
therefore dumb people do not really exist, just people running DOS!"
PowerPC - The ULTIMATE personal computing machine.

Do not blame me if it does not work. just got it off the net.
73 Dave Booth

1213. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: orion@capital.net
Message-ID: <326e3bdf.4523687@news.capital.net>
Source record: 192150

ben@staff.prodigy.com (Ben Mehlman) wrote:

>
>In article <malarson-2210961036350001@cust102.max3.washington.dc.ms.uu.net>,
>malarson@earthlink.net says...
>>
>> Why does everybody want to modify their new radio to transmit out of
>>band as soon as they get it home ? If you have a ligitimate need to
>>transmit out of the ham bands, buy a type accepted commercial radio.
>>
>
>Well for most people, I expect the answer is "because I can". Some people may

I believe this is the reason 99% of the time. This "mods" thing has
gotten out of control. A few people may have a legal need to work out
of band, but IMHO, "mods" are done for the sheer law breaking fun of
it.
73,
Butch N2YMJ

1214. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: orion@capital.net
Message-ID: <326e4873.7743605@news.capital.net>
Source record: 192151

ben@staff.prodigy.com (Ben Mehlman) wrote:

>
>In article <malarson-2210961036350001@cust102.max3.washington.dc.ms.uu.net>,
>malarson@earthlink.net says...
>>
>> Why does everybody want to modify their new radio to transmit out of
>>band as soon as they get it home ? If you have a ligitimate need to
>>transmit out of the ham bands, buy a type accepted commercial radio.
>>
>
>Well for most people, I expect the answer is "because I can". Some people may

I believe this is the reason 99% of the time. This "mods" thing has
gotten out of control. A few people may have a legal need to work out
of band, but IMHO, "mods" are done for the sheer law breaking fun of
it.
73,
Butch N2YMJ

1215. XTALS WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: scottles@nbed.nb.ca
Message-ID: <54lhmn$cm3@agate.nbnet.nb.ca>
Source record: 192152

Hello:
I am looking for the xtals to put into my TWIN DRAKES(R-4C & TX-4C) I would like the xtals that will allow me to transmits on the Chalrlie Bravo frequencies.

Please E-mail me if you would have any.
73's de VE9BL Ryan

1216. Re: Old CellPhones good for anything? How about IMTS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <Dzqown.JM@jgfl1.allcon.com>
Source record: 192153

Ben Mehlman (ben@staff.prodigy.com) wrote:

> I have a few older Motorola cellular phones lying around the house, and was
> wondering if anyone has experimented with these (other than tearing them apart
> completely for the more basic components) to make them useful as amateur
> equipment or otherwise.

AFAIK cellular phones can call the emergency number even when
disabled (without chip-card). So keep one in the car for
emergency use.

Just my $.02,
Jens, DB9LL
--
What _was_ your username again? <clickety clickety click>

1217. DRAKE TR7 WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: marcmag@mbox.vol.it
Message-ID: <54lkbt$4kp@everest.vol.it>
Source record: 192154

Hallo to everybody.
The president of my local radio club wants to buy an used Drake Tr7 in
good condx.
Is there anybody worldwide who wants to sell him one?
No problems for funds transfer in any currency.
Please e-mail to me and I'll report to him (he hasn't e-mail access).
IT9WPO Marco,
marcmag@mbox.vol.it

1218. Yaesu 757 GX frequency stability problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: johnkg@nortel.ca
Message-ID: <54lnhc$nue@bmerhc5e.bnr.ca>
Source record: 192155

I have a Yaesu 757 GX and it has a problem with frequency stability.

From time to time the frequency being received (or transmitted) will change by about 300 Hz up or down. Often it will return to its previous value after a time which may be short or long. It makes it quite difficult to listen to a specific frequency and very annoying to people listing to my transmissions!

I have not been able to find anything that will make it do this frequency change on demand. It will do it warm or cold, on any of the bands and transmitting or receiving.

Does anyone know of any 'standard' problems that might have symptoms like this?

I will check this newsgroup from time to time but would appreciate direct email as then I am certain to see it.

John.

```
______.
/\ | / | /_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/ |\^/|
| \|/ | / John K Goatcher (VE3JKG) Email: johnkg@nortel.ca _/ _|\| |/|_
|NortelT| / Work: (613) 763-7442 Home: (613) 730-0170 _/ > Canada <
\__|__/ /_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/ >_./|\._<
```

1219. spot frequency reciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: ".." <root@peapod.co.uk>
Message-ID: <326E5FCF.425C@peapod.co.uk>
Source record: 192156

Hi,

I'm looking for a pointer to find plans or a circuit diagram to build a radio reciever for particular spot frequencies.

Ideally I would like to recieve in FM mode and at a varying range of frequencies but starting with something around 137Mhz would be good.

If anyone has any clues where I can find info like this please post.

david.

1220. Ham in Iceland needs FT2200 mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: tcalof@mbnet.mb.ca
Message-ID: <tcalof-2210961916550001@ts3m-1.mbnet.mb.ca>
Source record: 192157

Can you help a fellow ham in Iceland? He contacted me looking for the open TX mod for the Yaesu FT2200. I looked in some FTP files at funet.fi but could only find an AM mod. If you know of the open TX mod for the FT2200, if there is one, could you please send it to me, and I will forward it to him.
Thanks, 73, Terry VE4UC

1221. **SOLD**R-392/URR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <54lrs7$ls@news.monmouth.com>
Source record: 192158

The R-392/URR has been sold. Barry, WA2KLS

1222. FS 900 mgz bus radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: gwinters@ridgecrest.ca.us
Message-ID: <54m0mu$3to@ash.ridgecrest.ca.us>
Source record: 192159

I have 2 Johnson 900 mgz trunking system hand helds and 1 Midland base station w/antena for sale. Very little use. 4 years old.
gwinters@ridgecrest.ca.us

1223. Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <54m03b$k93@Solair3.EUnet.yu>
Source record: 192160

Anybody knows for some ham-radio store located in Singapore? Fax and/or address is most appreciated.

Tnanx in advance!

1224. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: edbu@sepia.wv.tek.com
Message-ID: <54m09vINNstv@sepia.wv.tek.com>
Source record: 192161

In article <malarson-2210961036350001@cust102.max3.washington.dc.ms.uu.net>
malarson@earthlink.net (Matt Larson) writes:
> Why does everybody want to modify their new radio to transmit out of
>band as soon as they get it home ? If you have a ligitimate need to
>transmit out of the ham bands, buy a type accepted commercial radio.

some text deleted.

> In short, unless you are specifically licensed and authorized for a
>specific frequency (public safety or otherwise), stay off of it.
>
>Just a random rant.....
>
>Matt N3MCZ

But a well placed random rant.

I have a modified TS140 which can transmit out of band.
I bought it that way, and didn't really care since the ham bands
worked fine. I have resisted the temptation to transmit on areas
outside of the Ham bands (especially in the 11 meter range, mostly noises
from the Planet Insanity). I do however plan to use the out of band
transmit capability for a real cause. Since my power output can be turned
way down into the QRP levels, I plan to use the radio with a homebrew 2
meter transverter, and didn't want to do the conversions from the 10 meter
coverage to the 2 meter coverage. Instead, I plan to use the 14 to 18 MHz
range of coverage as the input to the transverter, that way the readout is
easier to read with reference to the 144 to 148 range of 2 meters. If I
do it right, I should have a fairly nice 2 meter all mode.

In general, I don't believe that this is the reason that everyone wants
the mod information, but it is mine. In our area, there is an individual
who transmitts regurlarly on 26.185 MHz and occupies about 4 MHz of
bandwidth on either side. He uses it to broadcast old (really old)
country/western tunes, and cuss at the truck drivers. He has told people
on the air that he uses a modified TS690 with an outboard 300 Watt amp.
A waste of a good rig, by a misguided individual in my opinion.
(He is hard to RDF too, gotta build that attenuator soon).

Ed
KC7GFX

I do not speak for my company, I speak for myself.

1225. test message

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <326E6664.42FB@hp.com>
Source record: 192162

```
test message to show newsgroup ops to friend.

Pls do not respond, thx.
Marty
```

1226. Re: Any reason for not using AVC on the IF tube of an AA5 radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: dank@barlow.cse.tek.com
Message-ID: <54ltu9$qtv@tekadm1.cse.tek.com>
Source record: 192163
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

In article <wa2iseDzLxyn.H10@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>When I was modifying an Emerson AA5 radio to use sub-mini tubes, I
>noticed that the bias on the IF amp tube's grid (thru the IF transformer
>secondary) was tied to ground, not to the AVC line. The antenna
>circuit is biased with the AVC on this set. An old radio friend
>says that the only reason he can think of for no AVC on the IF was
>to keep the interelectrode capacitence of the tube from changing
>on the IF secondary from varying AVC voltage. . . .

>Maybe Emerson was trying to sidestep a patent or something?

Another thought comes to mind. Putting AVC on the IF increases the amount
of IMD (inter-modulation distortion), because it will prevent the AVC
voltage from going as high, and therefore will leave the RF gain higher.
I'm not at all sure this was the reason, just a thought.

In another reply to the original article, grg@boombox.micro.umn.edu (George R. Gonzalez)
writes:

>BTW its seems amazing to me that they can put AVC on the converter
>tube and it doesnt detune it at all.

Do you mean de-tune the oscillator or antenna? The oscillator is typically
between the cathode, grid 1, and ground, and should to first order not see
any effect from the AVC on grid 3. The antenna probably is de-tuned somewhat
by the AVC, but then again it is also de-tuned by presence of nearby objects,
imperfect tracking across the band, etc. The antenna tank is generally low
enough Q to accomadate a fair amount of de-tuning.

- Dan Knierim
These opinions aren't worth the standard disclaimer form they're printed on!

1227. Allinco DJ-G5

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Manuel Garcia <manuelg@iceonline.com>
Message-ID: <326EAFBA.710F@iceonline.com>
Source record: 192164

I'm in the process of buying the DJ-G5E and I like to know of any:
Problems, Mods, Specs, or anything to do with this radio. Also would
like to know of people who owns one of these and maybe a report. Can I
also send Packet with this portable? If so what kind of equipment am I
looking for. Manuel up in British Columbia, Canada and new to HAM at
that.
Thank you

1228. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <54lutv$f5h@canyon.sr.hp.com>
Source record: 192165

HRO rude? You should've met the original owner back when HRO was a hole in the wall in San Francisco across the street from North Peninsula Electronics.

If someone came in the store the owner didn't like, he'd yell at him to quit twisting the knobs and give him a $5 bill to get out of his store.

Nobody messed around with Big John.

73
Don K6LTS
donrm@sr.hp.com

1229. FS: JPS NIR-10 (REDUCED)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <326EB777.40C8@erinet.com>
Source record: 192166
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

```
NIR-10, latest version 3.0 firmware, box/manuals, will ship for $110
email for more info
tim
NZ8J
```

1230. Re: Pro-2030 schematic needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <54m75q$cqq@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192167

Tom,
If you haven't tried already, Tandy National Parts is great at having
service manuals. 1-800-422-2425 (I think..It's been a while...).
73,
Bernie
NH6I
Honolulu

1231. Yeasu 101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Jerry Mansfield <ymans@txdirect.net>
Message-ID: <326E47B1.806@txdirect.net>
Source record: 192168

```
complete setup yeasu 101, yc601, mfj versa tuner II all price to sale.
contact ymans@txdirect.net
```

1232. WWW Pages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <3277cab1.2999547@news.innotts.co.uk>
Source record: 192169
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

```
--------------------------------------------------------------------------------
The G4NJH Radio Pages
=====================

http://www.innotts.co.uk/~asperges/

Nearly 22,000 visitors and growing...

* Pages for old and new enthusiasts.
* Friendly - not just a collection of links;
* Updated for November 96; New layout;
* SWL, Scanners, Amateurs, Students, Novices, links, narrative;
* News, views, contests, Computers and Internet, New QSL project,
* RSGB, UKRS, even Burns, Wollaton Park and St George -
* Link to the new Guy Fawkes site! .......

73 de Jeremy G4NJH
--------------------------------------------------------------------------------
```

1233. WTB: VHF MOTOROLA HT1000*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <54m43t$so8@chile.earthlink.net>
Source record: 192170

Looking to buy a used Motorola VHF HT1000 portable.

With or without charger.

Patrick
ac911@earthlink.net

1234. Re: Wanted: Mods for TM-255

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <326F0482.699B@flash.net>
Source record: 192171

ea4eob@ea4rct.CLubs.etsit.upm.ES wrote:
>
> Hello OM's.
>
> I send this message because i haven's be able to get any information about mods
> for the Kenwood TM-255E.
> Please send me all the information about mods for this transceiver.
>
> Thank's
> Rafael Alonso Utrilla
> Paquet: EA4EOB@EA4EEN
> e-mail: ea4eob@ea4rct.ampr.org
There are no mods except for changing the bandplan to the USA version
via the diodes visible when the faceplate is off and the access door is
also off. The most you will get from this rig is rx and tx from
144-148mhz. There is no ability to receive out of this range.

Joe

1235. Re: Motorla Mostar??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: cmsuss@fullnet.net
Message-ID: <326e6945.0@206.103.97.91>
Source record: 192172

On Wed, 23 Oct 1996 15:45:04 GMT, cmsuss@fullnet.net (Chris Sussmann N1UOC) wrote:

>Hello all
>
>I was able to get my hands on an UHF Motorala Mostar from a local
>Two-way shop that was goin out of business. The model number is
>
>D44TLA7000BK
>
>My question is does this radio tune to the Ham freqs?? And what is
>the spred??
>
>Thanks in advance for any and all replies.

As a follow up...
I finnally got thru to Motorola and they quoted the manual and said it will tune to 450-470 MHz with a spread of 6.5 MHz. So has anyone tried to program this thing below 450???

Again TIA,

Chris
N1UOC, Enid Oklahoma
>
>

1236. Re: Please help find Manual- Allied A2516 Ham receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-23 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <326EE935.70C4@calweb.com>
Source record: 192173
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio

Jim Larson wrote:
>Hi Jim

Try W7FG Vintage Manuals
800 807 6146
3300 Wayside Drive
Bartlesville, OK 74006

> Please help me find a source for a manual/schematics for an old Allied
> model A2516 ham receiver. It is an older tube type, a kit I think.
> I have tried Sam's and Sarrio with no luck. Does anyone know some good
> sources for manuals or possibly an individual that would have a xerox
> copy available? Please forgive me if this is in an FAQ somewhere,
> I am a newbie, and this is my first "taste of ham" :)
>
> p.s. I'm hooked.....
>
> Thank you ALOT!
>
>
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> _____./_/ |___|/' |___|/' |__|/'
>
> James K. Larson - james_l@efn.org - Junction City, Oregon

1237. Re: Drake TR-7 Repairs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbc1f4$580193e0$a3d879a8@soho>
Source record: 191974

Yes, Drake is very much in business. Their telephone is 513.866.2421 and
they are on the WWW at www.rldrake.com.

Mark
KB4SML

David Mehall <photog@safari.net> wrote in article
<326FF3B8.3FE8@safari.net>...
> Have a friend who needs some heavy-duty repairs done to his TR-7.
>
> Can anyone tell me if Drake is still in business? If so, has anyone a
> phone number/address?
>
> I'll appreciate the help. Thanks!
>
> DaveinFll K4KCQ
>

1238. Re: Anyone know what an "Artificial Ground" does?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: David <DSolomon@worldnet.att.net>
Message-ID: <326FCB51.3316@worldnet.att.net>
Source record: 191975

Curtis L Benjamin wrote:
>
> I am wondering about those "artificial ground" boxes do. I'm thinking
> it fine tunes a counterpoise (maximum current in the wire) for the
> frequency in use...? You've seen the MFJ and Ten-Tec units.
> Any ideas?...homebrew?
>
> Curt Benjamin, KF8HN
> Ionia MI

Hi Curt,

I have an MFJ artifical ground that I bought to tune the counterpoise wire I'm using with my Hamstick mobile antennas out my apartment window.

I tune the unit for maximum current in the wire. The results: I have no clue whether is does any good at all! I suspect not.

73 de David - KB2SDD

1239. FS: Motorola 2-Way UHF Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: CompuCare@gnn.com
Message-ID: <54oti9$pcb@news-e2d.gnn.com>
Source record: 191976

I have for sale 2 UHF Motorola Radios. These are Spirit Pro+SU22C, UHF, 2 Channel (467.850/467.925 Silver/Blue star), 2-watt. Additional features: Drop-in charger, audio accessory connector, VOX capability, coded ssquelch installed, and wall charging tray.

These normally sell for $379 each new. I have 2 of them that go together and am asking $525 for both shipped. If you are interested please send e-mail to me. Thanks

1240. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: mscasey@HiWAAY.NET
Message-ID: <327002D4.663D@HiWAAY.net>
Source record: 191977

```
add ham-equip
```

1241. Re: need MFJ941C MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2410961717010001@host58.cyberg8t.com>
Source record: 191978
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Yes, I carry the MFJ941C manual along with over 3000 other manuals at
http://www.sarrio.com The 941C costs $7 + $3 for shipping. Come on over
and check out the entire site there is a ton of ham stuff there. 73's Ray

In article <326FAFE8.2DBC@csranet.com>, Hal Rosser AE4YN
<hmrosser@csranet.com> wrote:

> Does anyone know where I can get a manual for
> a MFJ 941-C ant tuner ?
> --
> Thanks in advance
> AE4YN Hal
> hmrosser@csranet.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

1242. Re: Anyone know what an "Artificial Ground" does?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54p47v$t3u@newsbf02.news.aol.com>
Source record: 191979

In article <326FCB51.3316@worldnet.att.net>, David
<DSolomon@worldnet.att.net> writes:

>Hi Curt,
>
>I have an MFJ artifical ground that I bought to tune the counterpoise
>wire I'm using with my Hamstick mobile antennas out my apartment window.
>
>I tune the unit for maximum current in the wire. The results: I have no
>clue whether is does any good at all! I suspect not.
>
>73 de David - KB2SDD

It cancels the reactance in the counterpoise. Sometimes cancelling the
reactance can help the counterpoise "work". Sometimes it won't.

1243. Re: need MFJ941C MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Andy Evancho <Andy.Evancho@mail.prostar.com>
Message-ID: <326FE7C4.540F@mail.prostar.com>
Source record: 191980
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Hal Rosser AE4YN wrote:
>
> Does anyone know where I can get a manual for
> a MFJ 941-C ant tuner ?
> --
> Thanks in advance
> AE4YN Hal
> hmrosser@csranet.comI have written MFJ directly and they have sent me a manual free of charge.

1244. Wanted: Manual for Murch ant. Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Mike Pendergast <pender@micronet.wcu.edu>
Message-ID: <Pine.SOL.3.93.961024204013.1005A-100000@micronet.wcu.edu>
Source record: 191981

Thanks for reading my message. I am using a Murch 2 KW antenna tuner that is doing a great job. However, I would like to get a manual (or photocopy) to keep with the unit. The model number of the tuner is UT-2000B. If you have a manual for sale or a manual that you would be willing to copy, please let me know. Thanks again.
Mike KT4AN
pender@micronet.wcu.edu

1245. FS: National HRO-M with 8 Coilsets

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: The Farmers <farme007@tc.umn.edu>
Message-ID: <327020C8.E41@tc.umn.edu>
Source record: 191982
Cross-posted to:
rec.radio.amateur.boatanchors,rec.ham-radio.swap,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap

I am selling a National HRO-M. This classic receiver comes with 8 coil sets (48-96KC, 100-200KC, 180-430KC, .9-2.05MC, 1.7-4.0MC, 3.5-7.3MC, 7.0-14.4MC, and 14.0-30MC). It has a wood rack that holds seven of the coil sets. The receiver appears to be complete but does not have an external power supply or speaker with it. It is untested. There is one control on the front panel that I believe has been added.

You can see a picture of this set, and some other Nationals I am selling, at my website:
http://www.geocities.com/SiliconValley/3839/radio_fs.html

I am taking offers on this receiver until Sunday, October 27, 1996. So far, the highest offer is only $150.

Greg Farmer

1246. For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: xray6646@aol.com
Message-ID: <54p974$1uq@newsbf02.news.aol.com>
Source record: 191983

I have the following radios for sale or will trade for a MTS2000 800mhz or smartnet mobile:

3- MT1000 VHF 16 channel. radio will scan and the split is something like 147-170...These radios come with radio,battery,antenna,shoulder mic,and leather carrying case. $350

1- System II UHF sabre 450-470.These radios come with radio,battery,antenna,shoulder mic,and leather carrying case. $350

1- Maxtrac 800 trunking radio.16channel and will scan...This is radiop only..no assc. $225

1-MTS2000 900mhz smartnet trunking radio NEW,with charger, and shoulder mic..$550 or trade for MTS2000 800mhz

Please Email back with what radio you are interested in ASAP.

Thanx,
JOE

1247. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Randall Rhea <randall@informix.com>
Message-ID: <32700089.1FA0@informix.com>
Source record: 191984

```
Armando Stettner wrote:
>
> Ok... I'm wiping the egg off of my face. I guess I see that it was a
> joke.
>
> But seriously, are there mod's that allow transmission (even at legal
> power)
> onto the CB band?
```

http://ourworld.compuserve.com/homepages/rhea/icom706.htm

The various SimTel sites have it too.


```
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Randall Rhea Informix Software, Inc.
Systems Engineer, Dallas, Texas randall@informix.com
```

1248. Re: FT-8000 audio problems anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <32702D79.1C17@southeast.net>
Source record: 191985

Bill Paul wrote:
>
> I looking for any feedback on the Yaseu FT-8000 anyone can give me. I bought
> one a few months ago, and had some problem with the audio on the left side
> receiver after having it about a week. I returned it for another and have
> noticed a different problem, but once again with the left side audio. At this
> point, I would have to send it in for repair, but would like to first find out
> if anyone else has had similar problems and if they were resolved.
>
> The problem with the first radio was the audio on the left side receiver would
> be about half the volume it should. It started out as an ocasional problem,
> then grew into doing this about 90% of the time.
>
> The problem I am having with the current radio is the audio on the left side
> receiver has a 'worble' sound to it. It took me a while to realize that it was
> my radio since it was at low volumes compared to the person I was listening to
> and it sort of sounds like the other person has a something loose in their
> microphone. This problem has also been intermitent to about 40% of the time.
>
> Thanks in advance,
> -BP
>
> ---
> Bill Paul KF6BBL San Diego, CA bpaul@qualcomm.com
> Disclaimer:
> The above post is the opinion of Bill Paul, not Qualcomm Inc.
> ---

Bill,

I have owned an FT-800 for 5 months and have not noticed this or any other
problem. Sounds like you received two lemons in a row. I would sent it back
to Yaesu again.

Good luck,

Jim.. WA5VPW..
--

Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf
Jacksonville, Florida

1249. IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: E F Benson <castco@roadrace.com>
Message-ID: <32703E29.C6@roadrace.com>
Source record: 191986

Just about to re-up...so to speak.

Have had and enjoyed an IC-740. It's served 14 years and is ready
for another owner. I enjoy CW, contesting and DX.

For the buck, ease of operation, functionablity, and peace of mind
operation, which rig should be sitting in my shack?

I'd appreciate any comments etc...

EF N2CKZ

1250. ICOM 708?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: L.Wald@LERC.NASA.GOV
Message-ID: <L.Wald-2410961239210001@lwald.lerc.nasa.gov>
Source record: 191987

Hi,

Heard yesterday on the local repeater that ICOM is coming out with the
IC-708, a rig that will cover from
160 meters to 70 cm. Has anyone else heard anything about a rig like
this? If it is just a little larger than the
706 that will really sew up the market for them.

73,

larry, ke8gw

--
Larry Wald
NASA Lewis Research Center

1251. Icom R71A Memory Fail?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: mfraser@giant.mindlink.bc.ca
Message-ID: <54o9un$aci@wolfe.wimsey.com>
Source record: 191988

Has anyone actually had or seen the rumored depletion problem
caused by the death of the internal Lithium cell which stores
all the radio's programs and parameters? Originally, they
were rumored to have a 5-year or so lifetime, but I've owned one for
just ages, and never encountered the problem. Is it an urban myth?
And what do Icom charge these days if it DOES happen? And does Jack
Albert still provide an upgrade board?

thanks / mark

1252. Re: Motorla Mostar??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <54o7cn$2o5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191989

The UHF Mostars are programmed with a "special" RIB box known as a MIB (Mostar Interface Box). I have programmed several, but, the UHF version will only program (using Motosoftware) to either 447 or 449, I can't remember which. I have looked at tricking the archive to allow a lower freq without any luck. They are not a bad little radio, just haven't been able to use them anywhere but the commercial band. Good GMRS (CB) radio for someone though.
Tom

1253. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <54ocg7$nek@redstone.interpath.net>
Source record: 191990
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

rickets@earthlink.com (Dave Rickmers) wrote:
>>If I were you, I'd buy an inexpensive portable (Grundig or Sony) for
>>serious listening and fix up the old radios for fun.
>Whoa, a pragmatist!

Well, I won't speak for him, but as someone who *agrees* with him, I'll simply quote what may well become the third law (motto) of the Tar Heel Scanner/Shortwave Listeners Group:

More radios is always the best solution. :-)

My most recent acquisition was an heavy, monsterous and wonderful EAC R-390A, and I also have a Hammarlund HQ-180C and a Zenith T-O of the tube genre, but I still want and use a Sony 2010, a Yupiteru MVT-7100 and a Kenwood TS-940 (ham transceiver with general coverage receive).

Each of these has its own charms, and of course I "need" them all. :-)

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Engineer/ Writer/ Gadgeteer/ Raconteur| Tarheel Scanner/SWL Group:
Chairman, Tarheel Scanner/SWL Group | #1) If it's expensive and
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| electronic, we like it.
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

1254. Re: Old CellPhones good for anything? How about IMTS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <54pa5k$d3@jerry.loop.net>
Source record: 191991

In article <Dzqown.JM@jgfl1.allcon.com>,
griffin@jgfl1.allcon.com (Jens Goerke) wrote:
>Ben Mehlman (ben@staff.prodigy.com) wrote:
>
>> I have a few older Motorola cellular phones lying around the house, and was
>> wondering if anyone has experimented with these (other than tearing them
apart
>> completely for the more basic components) to make them useful as amateur
>> equipment or otherwise.
>
>AFAIK cellular phones can call the emergency number even when
>disabled (without chip-card). So keep one in the car for
>emergency use.
>

Some cell service providers will not even allow the emergency number to go
through (911 in many locations here in the states) on a deactivated account.
YMMV.

7 3 de KE6ALM
Matt

##
I fix broken computers # Reply to
I can break them as well # ke6alm
#.I.will.not.tolerate.SPAM.#.@loop.com #
##

1255. KY-605/U - Info Please?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: zut@cais.com
Message-ID: <Pine.BSI.3.93.961024212612.20690A-100000@cais3.cais.com>
Source record: 191992

I recently picked up a military model KY-606/U key at a hamfest that judging by the design and gold five-pin bayonet connector, was apparently made fairly recently. Can anyone give me information on this key and what equipment it goes with?

Thanks,
Tony Stalls, K4KYO

1256. Drake TR-7 Repairs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: David Mehall <photog@safari.net>
Message-ID: <326FF2DC.23E9@safari.net>
Source record: 191993

Have a friend who needs some heavy-duty repairs on his TR-7.

Anyone know if repairs are available from the factory and have an address and phone number for Drake if they're still doing business?

I'll appreciate the help. Thanks!

Dave K4KCQ

1257. FS:MOTOROLA P-200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: taiaudio@aol.com
Message-ID: <54om08$mvs@newsbf02.news.aol.com>
Source record: 191994

CALL TAI AUDIO AT 1-800-486-6444 WE HAVE HUNDREDS FOR SALE $250.00 EACH

1258. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <326F9B52.614B@ipass.net>
Source record: 191995
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

James Pollock wrote:
> I have a friend who swears up and down that the length of the
> coaxial cable to maintain resonance at a given frequency is important
> for reducing the SWR. He feels that it acts in a similar principal to
> the fact that the elements of an antenna must be cut to the correct
> length for the antenna to be resonant at a given frequency.

Hi Jim. This is true if the feedline impedance is different than that of the antenna/transmitter. If you use 50 ohm feedline with a 50 ohm antenna/transmitter, any length is acceptable. If you substituted say, 75 ohm feedline, you would need to cut the feedline in 1/2 wl multiples (the impedance is repeated every 1/2 wl).

Dave Hockaday WB4IUY
wb4iuy@ipass.net

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

1259. Newsgroup class

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Christopher McGinnis <chrismcg@cyberhighway.net>
Message-ID: <32701E5C.6A6E@cyberhighway.net>
Source record: 191996

We are interested in this newsgroup. Do you have any ifo for me?

1260. Re: Anyone know what an "Artificial Ground" does?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <3270432A.4A87@frii.com>
Source record: 191997

Curtis L Benjamin wrote:
>
> I am wondering about those "artificial ground" boxes do. I'm thinking
> it fine tunes a counterpoise (maximum current in the wire) for the
> frequency in use...? You've seen the MFJ and Ten-Tec units.
> Any ideas?...homebrew?
>
> Curt Benjamin, KF8HN
> Ionia MI

Curt,

Those devices merely tune out (cancel) the reactance in the wire running from the radio to the actual ground system. While this reduces RF problems, like a hot mic, it does nothing to improve the actual ground system.

W0MAY
Dave

1261. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <54oqud$2b1@nadine.teleport.com>
Source record: 191998
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <326f9582.61057836@news.santafe.edu>,
jpotter@jpaw.com (Jim Potter) wrote:

>The length of coax doesn't change the VSWR, assuming it's all the same
>impedance. However, the impedance at the transmitter output will be a
>function of cable length if the VSWR is not 1:1. Ultimately what
>matters is not the VSWR, but the impedance match to the transmitter.
>All that is required is a conjugate match so that the transmitter sees
>a resistive load of the right resistance at the output device.
>
>There is one way that the coax length affects VSWT. If the attenuation
>is high the VSWR gets better with length. Someone once said a good low
>power load for 144 MHz is 100 ft of RG-58. It doesn't matter too much
>what's on the far end.

There's one more way that cable length can affect VSWR. If common-mode current is present (that is, current is flowing on the outside of coax, or the currents in twinlead aren't equal and opposite), the feedline becomes part of the antenna. In that situation, changing the length of the feedline changes the antenna itself, which will affect VSWR.

VSWR can seem to change with cable length if the characteristic impedance of the VSWR meter isn't the same as that of the cable. I've measured RG-58 at over 60 ohms Z0, and a couple of cheap SWR meters I've looked at were off also, so I imagine this is a fairly common occurrence. In this case, the SWR doesn't really change with feedline length, but the SWR meter says it does.

Roy Lewallen, W7EL

1262. Re: Where to get prices on used ham gear???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Bill Taylor <btaylor@toad.net>
Message-ID: <326F3B15.3649@toad.net>
Source record: 191999

Many of the amateur radio equipment supplier catelogs list prices for used equipment in the front part. Good luck.

Bill

1263. ICOM 735 to AT120 tuner - help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Bill Taylor <btaylor@toad.net>
Message-ID: <326F3CDA.4B17@toad.net>
Source record: 192000

I use an ICOM AT120 automatic antenna tuner with an ICOM M600 marine SSB for shipboard communication. Now that I have my general class licence, I want to connect an ICOM 735 to the tuner but have run into many problems. Apparently ICOM made a unit to do this which was called an AH2. The AH2 was a controller interface plus the AT120. ICOM has discontinued making the AH2 and does not even have a schematic of the controller. Basically, the controller started the AT120 and also sent a signal to the 735 to automatically reduce output power to 10 watts (on Accessory 2 connector) during the tune cycle.

Hopefully, someone out there will have solved this problem. Thanks and 73,

Bill N3XYS

1264. Need xtals IC22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <54mb52$rtq@node2.frontiernet.net>
Source record: 192077

Need a set of crystals for the IC22 Icom 2M rig for the following:

146.49 simplex
146.46 simplex
145.31 - offset
147.00 - offset

check the parts drawer and junk rigs please, hate to spend the money
that Jans wants for a set on the "workbench" radio. Email replies,
please.

1265. Re: AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <54mcvn$bhl@sjx-ixn7.ix.netcom.com>
Source record: 192078

"DAVE ABSHIRE" <D.R.ABSHIRE@worldnet.att.net> wrote:

>Does anyone know anything about a Heathkit ?? 202 amp? It has 2 ea. 3-500z
>and
>the guy said it does about 1750 - 1800 watts pep. Quess what I want to know
>are they
>any good. Not sure on the model # but it is a 202 I think.....
> Dave

Howdy Dave --

I believe that he's talking about an SB-220. I've never owned one but
there are thousands of them out there. Bear in mind their power was
rated the old fashioned way by power drawn or power INTO the final a
little misleading by today's standards of power OUTPUT -- more
meaningful number.

The 3-500Z is a great nearly bulletproof tube which generally lasts
for years of normal use. The '220 was a great amp but did not have
some of the "modern conveniences", although I think it did have ALC.

Ther are several outfits around that offer after market mods for them
to increase life of tubes and operating convenience - they advertise
in QST.

The SB-220's seem to go for about $500.0 plus or minus.
Good luck with it.

Larry

Dr. Electrode
a.k.a. Larry Wolken N3OJD
voice (202) 291-9303

1266. Anyone know what an "Artificial Ground" does?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Curtis L Benjamin <kf8hn@iserv.net>
Message-ID: <54mi7n$a39@everest.iserv.net>
Source record: 192079

I am wondering about those "artificial ground" boxes do. I'm thinking
it fine tunes a counterpoise (maximum current in the wire) for the
frequency in use...? You've seen the MFJ and Ten-Tec units.
Any ideas?...homebrew?

Curt Benjamin, KF8HN
Ionia MI

1267. Re: Mods for ICOM IC-T7a?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: reykowsk@eesun1.tamu.edu
Message-ID: <54mh6l$dn7@news.tamu.edu>
Source record: 192080

In article <5461lf$n68@news.tamu.edu>,
Arne Reykowski <reykowsk@ee.tamu.edu> wrote:
>Hi there,
>I recently bought an ICOM IC-T7a which I am planning to take
>with me to Europe.
>I am therefore interested in modifying the radio to European
>ham band use.
>Is there anybody out there that can give me some hints on how to do this?
>Other mods are welcome too, off course.
>
>Thanks in advance,
>

Well so far two people replied, but both of them wanted
to know more about the radio themselves:

I have the radio since 2 1/2 weeks and I like it a lot.
The other two radios that I have are a Kenwood TH78a and
a Radio Shack 2m Handheld.
What I like about the ICOM is its size, easy of use, and the
antenna provided with the American version seems to be fairly sensitive.
The battery seems to work well too, but then, the radio is still brand
new...

There are a couple of things you will not find on this radio.
One beeing crossband repeater function (which the TH78a has).
It allows you to send out DTMF codes ranging from 0-9 A-D, but it does not
seem to have the capability of receiving DTMF pages. On the other hand,
I do have this feature on my TH78a but I never used it so far.
(When I was recently in Munich, Germany, I found a repeater that has
electronic voice mail on it - beats the hell out of any pager function,
since you do not have to leave your radio constantly on, in order to
receive messages).
You can do tone squelch and in one particular setting, the radio will ring
like a beeper or a phone, if the squelch is broken (but only once - as
soon as you hit PTT, the function gets turned off until you reset it).

Other features: It has a tone code scan funtion that allows to detect
subaudible tones transmitted with repeater input signals - so no
kerchunking anymore until that damn thing opens... :)

And her a little bonbon:
There is at least one mod on the radio:

By pressing 'Band' - 'Moni' and 'Power on' at the same time, the radio
will set itself to were it can receive from 50MHz - 999Mhz with exception

of the cellular band and the 200-300MHz range.

I have looked inside the radio for any suspicious diodes or wires to remove, but haven't seen any. The radio looks very rugged on the outside, and the interior is a beauty to look at: Very compact and clean. No danger of parts falling out or wires ripped offf when you open that thing.
Just remove the four screws in the back wall and four more underneath the battery pack - and there you go....

Well, yes, my Kennwood does have more functions, but it is very cumbersome to use. Therre were so many times when I wanted to program something but I didn't have the manual handy...
B.t.w.: when you convert a TH78a to TH78e you loose crossband repeat function and extended receive. I have not managed so far to find a combination of diodes that will permit both.

Any more questions?

Regards, Arne Reykowski

PS: I am still looking for those mods...!

1268. Need Rx mod for Yaesu FT-416 HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: kn4hh@avana.net
Message-ID: <54mfhk$31n@home.electricpages.com>
Source record: 192081

Thanks for taking time to read this. I am looking for a mod to the
Yaesu FT-416 2 meter handheld to expand the receiver into the 150 Mhz
Police band. If you can help, please Email to kn4hh@avana.net

73, Bob Watson KN4HH

1269. Re: Ten Tec Delta II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbc152$988a4c60$1b80fea5@ricklunix.asb.com.asb.com>
Source record: 192082

Paul Morawski <morawski@azrael.mitre.org> wrote in article
<MORAWSKI.96Oct22131600@azrael.mitre.org>...
> I'm considering the purchase of a used Ten Tec Delta II as a second
> rig for a summer home.
>
> Any opinions out there about this rig?
>
> Reply either to the newsgroup or to morawski@mitre.org
>
> Thanks,
>
> Paul Morawski
> morawski@mitre.org
>
The Delta 2 is a great radio but has some limitations. I didn't like the
AM detector. The buttons are not
positive and take alot of push to make contact.
It's a very quiet but hot receiver. On CW, there are not too many rigs
that compare to the silky smoothness
of the QSK operation. It is made well.

Have owned: 940, 765, 735, 728, 450, Omni 6, 850, TS-50, Delta II and
IC-706.

1270. Re: AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbc160$7b0d21e0$785292cf@default>
Source record: 192083

DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net> wrote in article
<01bbc0aa$f400ff60$374692cf@default>...
> Does anyone know anything about a Heathkit ?? 202 amp? It has 2 ea.
3-500z
> and
> the guy said it does about 1750 - 1800 watts pep. Quess what I want to
know
> are they
> any good. Not sure on the model # but it is a 202 I think.....
> Dave
>
The guy that has the amp said it was a HT 202 I think. Did they make
one with that ID?
Dave

>

1271. Re: AVC methods and IF overload

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Scott Robinson <spr@earthlink.net>
Message-ID: <54mnl4$t2r@venezuela.earthlink.net>
Source record: 192084
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

Another method used to avoid second IF stage overload is to return the bottom of the second IF amp's grid drive (interstage IF transformer secondary bottom) to a resistor of, say 1 Meg and a capacitor of about 0.01 uF to ground or to a bias voltage. In this way, this stage will bias itself negative when it starts into grid curent, staying just short of clipping on strong signals.

Scott Robinson
spr@earthlink.net

1272. Re: Kenwood R-1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: orion@capital.net
Message-ID: <326eeac4.27227338@news.capital.net>
Source record: 192085

"Richard M. Corrigan" <corriganr@sunnynet.or.jp> wrote:

>Just picked up a Kenwood R-1000. Not very much documentation
>came with the radio since it was given to the previous owner
>by a neighbor. Any comments on the radio or place I can check on
>the net for its particulars. Any Mods worth looking into? Can it
>be Computer Controlled? Would I want to?
>
> Thanks

> Rich

Hello Rich. I have a Kenwood R-1000 receiver. I have never seen any info on the web about it. I have done searches. Might be something out there that I missed. AFAIK, the radio can't be computer controlled. It has no interface port for this purpose. I like mine, though. It's a nice simple radio and performs well. Maybe others have more info for you.
73,
Butch N2YMJ

1273. Re: Attention FT-50R Owners!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: locksmit@smartt.com
Message-ID: <54mutt$qam@ktk2.smartt.com>
Source record: 192086

Amran Din <amran@ix.netcom.com> wrote:

>As proud owner of a Yaesu FT-50R with the optional ADMS software, which I bought three weeks from
>HRO in Oakland, I would like to set up a web page of various "rdf" (radio data files) that other
>proud FT-50R owners would like to share with other owners. Thus, owners from the same towns or
>city would be able download local "rdf" from my page by picking a city or county.

Not a bad idea. I will as soon as my 50 comes back from the shop.
Seems to have gone deaf after only 4 days. I would suggest that
people include the first 4 digits of their serial number and what mods
they have done along with the file. The first 4 digits are
significant to the template of the radio, and the mods and options are
as well.

Rick
VE7ABW

Rick VE7ABW
locksmit@smartt.com
N 49.16.34.2
W123.01.36.9

1274. Re: FT-8000 Cellular rx mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Lou Roppoli <lour@netcom.ca>
Message-ID: <01bbc160$781b5920$678bd6ce@cappplour>
Source record: 192087

I am also looking for FT8000 mods...

VA3CMR
Lou

Felipe <felipe@pobox.com> wrote in article
<54gosl$mkm@news-s01.ny.us.ibm.net>...
> Are there any mods for unlocking the RX between 800 and 900 MHz in
> FT8000?
>
> Thanks,
>
> Felipe - felipe@pobox.com - PY1NB
>
>
>

1275. Re: S�ker tips om �pning av Kenwood HT-78 E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: "km@online.no" <km@online.no>
Message-ID: <326FA329.1D13@online.no>
Source record: 192088

> Trenger tips om hvordan man ï¿½pner Kenwood HT - 78 E ??

Du finner en stjernetrekker og begynner ï¿½ skru opp ....

Sï¿½ tar du litt bensin, heller det nedi og tenner pï¿½.
Da er vi kvitt enda en pirat..........

Du er klar over at dette er ulovelig...

Hva skal du forresten med sï¿½ bred mottaker ?

Er det morro og lytte pï¿½ disse frekvensene ?

Har du litt iq burde du klare og dette pï¿½ egenhï¿½nd uten og mase pï¿½ andre

Men siden du virker som ett sï¿½ stort kjï¿½tthue at du kommer til og

ï¿½delegge radioene om du prï¿½ver ï¿½ modifiserere dem fï¿½r du ett hint:

Hï¿½rt om altavista ?

Bare ett spï¿½rsmï¿½l til....Har sett hjemmesida di. Tror du det er lov og
ta copyright pï¿½ noe andre har skrevet

1276. Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: jpoll@redrose.net
Message-ID: <54nc7a$s6@lily.redrose.net>
Source record: 192089
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi.

I have a friend who swears up and down that the length of the coaxial cable to maintain resonance at a given frequency is important for reducing the SWR. He feels that it acts in a similar principal to the fact that the elements of an antenna must be cut to the correct length for the antenna to be resonant at a given frequency.

It seems to me I have also read somewhere that this is a myth. I need the true scoop on this. I'm preparing to put up a pretty good antenna system on my roof (a homebrew 10 meter antenna cut to exactly the middle of the band), and don't want to purchase an extra 6 ft of Belden 9913 coax only to have it looped up and losing signal, when in reality I could of used 20 feet instead of 26 feet of cable.

Please carbon copy any responses to this post to jpoll@redrose.net so I don't miss any good info.

Thanks

Jim

1277. FT-8000 audio problems anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <54n8n3$jsc@qualcomm.com>
Source record: 192090

I looking for any feedback on the Yaseu FT-8000 anyone can give me. I bought one a few months ago, and had some problem with the audio on the left side receiver after having it about a week. I returned it for another and have noticed a different problem, but once again with the left side audio. At this point, I would have to send it in for repair, but would like to first find out if anyone else has had similar problems and if they were resolved.

The problem with the first radio was the audio on the left side receiver would be about half the volume it should. It started out as an ocasional problem, then grew into doing this about 90% of the time.

The problem I am having with the current radio is the audio on the left side receiver has a 'worble' sound to it. It took me a while to realize that it was my radio since it was at low volumes compared to the person I was listening to and it sort of sounds like the other person has a something loose in their microphone. This problem has also been intermitent to about 40% of the time.

Thanks in advance,
-BP

Bill Paul KF6BBL San Diego, CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

1278. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <326F078D.28D2@flash.net>
Source record: 192091

Sam Cederas wrote:
>
> On 22 Oct 1996 15:12:36 GMT, gsparks@ix.netcom.com(Glenn Sparks)
> wrote:
>
> >In <326af646.2326377@news.intercenter.net> scederas@intercenter.net
> >(Sam Cederas) writes:
> >>
> >>On 20 Oct 1996 22:16:43 GMT, wa2sqq@hili.com (Bob Kozlarek) wrote:
> >>
> >>>Does anyone have the mod for the Radio Shack HTX-242. (Not the one in
> >the
> >>>manual. I've heard this is another mod that lets the unit transmit
> >throughout
> >>>it's rec range. I'm surprised it has not surfaced yet.
> >>>
> >>>Many thanks...
> >>>
> >>>Bob, WA2SQQ
> >>>
> >>
> >> The mod is this. Tune in the frequency that you want to
> >>transmit on. Put down the Radio Shack radio. Proceed to turn on a
> >>real amateur radio and talk on it.
> >> This completes the mod.
> >
> >Let me get this right, the guy is asking to transmit OUTSIDE the
> >amateur bands, and you are telling him to get a real amateur radio????
> >Does this make sense???? Do you understand the term amateur????
> >
> >I would suspect the correct answer would be to get a type accepted
> >commercial radio for the frequency he wished to (and were licensed to)
> >transmit.
> >
> >Glenn Sparks KI5GY
> >
> Where is your blue light and whiste????
He is just stating the facts.

Even if one could come up with a lame excuse as to why they need the tx
capabilities out of the ham bands they still cannot use the radio there
because it is not type accepted.

Joe
The 212 and 242 are both very capable rigs with superior resistance to intermod. This is due to the lack of the "super wide receive" found in other rigs.

1279. Re: spot frequency reciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <54nijt$c0k@newsbf02.news.aol.com>
Source record: 192092

it would be better to buy a complete receiver circuit board from
hamtronics or ramsey, and then buy the crystal to lock it on channel.
you don't specify whether you want narrow fm (NBFM) or wideband (WBFM...as
used by FM and TV stations). The NBFM can be gotten from ramsey and hamtrx
but wideband reception would require a built radio (ICOM 7000 and 7100 for
instance).

1280. [WANT OPIONION] Yaesu FT8000 vs FT8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: scotte@shore.net
Message-ID: <54nipq$is@northshore.shore.net>
Source record: 192093
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'm looking into purchasing either the FT8000 or FT8500 mobiles in the next couple of months.

First off, I have a 1997 Ford Escort. Are there any known problems between this escort and either radio?

I am a big scanner enthusiast, so I'm headed towards the 8000. I currently have an ICOM 2AT as my transceiver and a Uniden Bearcat 800XLT scanner. Both are powered from my cigarette lighter. I'd like to toss them both aside and put in a single radio instead. Using these radios when driving can be someone annoying.

The Bearcat has nasty out-of-band interference when scanning. I'm hoping to get rid of that with the mobile. I'd get a separate scanner and transceiver, but the flexibility of the FT8000 seems cost effective and function sufficient for me. I live in a good-size city.

Can the 8500 be modified for the receive capability of the 8000? If not, I pretty much have my answer.

Thanks for any input on these models.

--
Scott Ehrlich scott@linedance.com
Scott Ehrlich Consulting "The Computer Doctor"
Amateur Radio Callsign: wy1z

1281. Re: Hvordan bygger man ut Yaesu FT-470

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: "km@online.no" <km@online.no>
Message-ID: <326F9F2D.6DF1@online.no>
Source record: 192094

Du er klar over at dette er ulovelig...
Hva skal du forresten med det ?
Er det morro og lytte pï¿½ disse frekvensene ?

Har du litt iq burde du klare og dette pï¿½ egenhï¿½nd uten og mase pï¿½ andre

Men siden du virker som ett sï¿½ stort kjï¿½tthue at du kommer til og
ï¿½delegge radioene om du prï¿½ver ï¿½ modifiserere dem fï¿½r du ett hint:
Hï¿½rt om altavista ?

Jostein Hveding wrote:
>
> Yaesu FT-74 er selvfï¿½lgelig feil, det skal vï¿½re FT- 470
>
> Jostein Hveding <jhveding@sn.no> skrev i artikkelen
> <01bbbd47$83dac1a0$c9558fc2@default>...
> > Er det noen som vet hvordan man bygger ut frekvens omrï¿½dene pï¿½ vhf og
> uhf,
> > pï¿½ lytting?
> >
> >

1282. Re: S&#65533;ker tips om &#65533;pning av Kenwood HT-78 E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: "km@online.no" <km@online.no>
Message-ID: <326F9F43.5AC2@online.no>
Source record: 192095

Jostein Hveding wrote:
>
> Trenger tips om hvordan man i¿½pner Kenwood HT - 78 E ??
Du er klar over at dette er ulovelig...
Hva skal du forresten med det ?
Er det morro og lytte pi¿½ disse frekvensene ?

Har du litt iq burde du klare og dette pi¿½ egenhi¿½nd uten og mase pi¿½ andre

Men siden du virker som ett si¿½ stort kji¿½tthue at du kommer til og
i¿½delegge radioene om du pri¿½ver i¿½ modifiserere dem fi¿½r du ett hint:
Hi¿½rt om altavista ?

1283. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: centrex@radix.net
Message-ID: <326f6afc.2142624@news1.radix.net>
Source record: 192096

On Wed, 23 Oct 1996 21:42:32 GMT Slobodan R. Ljubisic wrote in
rec.radio.amateur.equipment:

>Anybody knows for some ham-radio store located in Singapore? Fax and/or
>address is most appreciated.

I don't know about stores, but the way things go here in the US, most
radios are probably *made* in Singapore :-).

73, de Chuck Spafford
n3lai@radix.net

1284. FS: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: N9MSS@msn.com
Message-ID: <00001fed+00003f9b@msn.com>
Source record: 192097

FS:

Icom IC-706 HF/6M/2M mobile. $1050.00 or best offer.
Purchased new August '96. N9MSS@msn.com

1285. Re: Anyone know what an "Artificial Ground" does?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Robert Morris <robrk@fyi.net>
Message-ID: <326FA105.218@fyi.net>
Source record: 192098

Curtis L Benjamin wrote:
>
> I am wondering about those "artificial ground" boxes do. I'm thinking
> it fine tunes a counterpoise (maximum current in the wire) for the
> frequency in use...? You've seen the MFJ and Ten-Tec units.
> Any ideas?...homebrew?
>
> Curt Benjamin, KF8HN
> Ionia MI

Someplace to plant artificial flowers.................

1286. Re: Old CellPhones good for anything? How about IMTS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Robert Morris <robrk@fyi.net>
Message-ID: <326FA259.7C94@fyi.net>
Source record: 192099

Jens Goerke wrote:
>
> Ben Mehlman (ben@staff.prodigy.com) wrote:
>
> > I have a few older Motorola cellular phones lying around the house, and was
> > wondering if anyone has experimented with these (other than tearing them apart
> > completely for the more basic components) to make them useful as amateur
> > equipment or otherwise.
>
> AFAIK cellular phones can call the emergency number even when
> disabled (without chip-card). So keep one in the car for
> emergency use.
>
> Just my $.02,
> Jens, DB9LL
> --
> What _was_ your username again? <clickety clickety click>

The IMTS stuff have a duplexer in them. In the days before dual
band radios, folks built mini-mobile repeaters, or low power
cross-band things. Good for 25 watts.

1287. ARD 230A amp for parts or ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Greg Becker <na2n@ifam.com>
Message-ID: <326F792D.143@ifam.com>
Source record: 192100

Advanced Radio Devices ARD-230A
160-10 full auto tune, 1500+ out 3CX800A7 x 2
Amp has tune capacitor driver problem
on in-amp controller board. Everything
else was fully functional.Tubes have been removed.
Spare parts unit? Fix it? Up to you.
Offers (don't waste either of our time with "$25")???
Includes manual.

(914) 340-1314 office
(914) 758-2122 home (before 9pm, please)

Greg Becker na2n@ifam.com

1288. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDzsB4x.G1x@netcom.com>
Source record: 192101

In article <326F078D.28D2@flash.net> jomak@flash.net writes:
-Even if one could come up with a lame excuse as to why they need the tx
-capabilities out of the ham bands they still cannot use the radio there
-because it is not type accepted.

While it is true that most hams do the out-of-band TX mods "because they
can", there are some very legitimate reasons why I have done so on a
few of my radios - all legal!

* Icom's views of the ham bands are different than the FCCs. I had to
do the mod on both my 24AT and 3230 to transmit in the 430-440 part
of the band (satellites, our repeater's control link...)
* Driving transverters - Since the ham bands are not always exact multiples
of each other, you may need to go beyond the band edge (or even somewhere
way out of the ham bands) to drive the transverter. If the base freq
doesn't escape, it is legal, since all you are transmitting with is the
transverter's output
* As a signal generator or test source in the screen room at work - again,
there is no leakage...

And of course, I do use the out of band RX capabilities often...

This still does not change the fact that ham radios are NOT TYPE ACCEPTED
on ANY freq outside the ham bands and should not be used as radios there.
(usual exceptions for life-threatening emergencies and MARS...)

/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

1289. IC 2350 9k6

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: sermon@voyager.COM.BR
Message-ID: <326F8805.371A@voyager.com.br>
Source record: 192102

Has anyone the mods to use ICOM 2350 in 9k6 packet? I don't have the
service manual
PY3BAM

1290. need MFJ941C MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Hal Rosser AE4YN <hmrosser@csranet.com>
Message-ID: <326FAFE8.2DBC@csranet.com>
Source record: 192103
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Does anyone know where I can get a manual for
a MFJ 941-C ant tuner ?
--
Thanks in advance
AE4YN Hal
hmrosser@csranet.com

1291. FS: Pro-46 Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: misto@iglou.com
Message-ID: <DzsCxI.BCE@iglou.com>
Source record: 192104

I have a RS PRO-46 handheld scanner that I am desperately trying
to part with. The unit is in good shape and I am the original owner. There
seems to be a slight lack of sensitivity in the 170MHz range, but there
isn't much activity out here in that range. I have the original box for it
and must admit that I don't know how much they are going for used. So
someone make me an offer. Oh, before I forget, it has NOT YET been
modified in any way to allow reception of cellular. This you will have to
do yourself as I value my license too much to take the risk.

Thanks,
Joe Denison
N9ZLI

--
+-----------------------------+ The opinions above are soley those of the
| Mr. Mistopheles | writer and reflect only his beliefs and
| Joe Denison | should be in no way misconstrued as to
+-----------------------------+ be representative of any of the agencies
|Amateur Radio Operator: N9ZLI| with which the writer is attached. Thank
+-----------------------------+ you for your consideration in this matter.
|Jeffersonville, Clark County.|
+-----------------------------+ Sometimes, when we're lucky, the bad guys
| Indiana, USA | don't go to jail.
+-----------------------------+
|email: misto@iglou.com|
+-----------------------------+

1292. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct24.140727.3033@ke4zv.atl.ga.us>
Source record: 192105
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <54nc7a$s6@lily.redrose.net> jpoll@redrose.net (James Pollock) writes:
> I have a friend who swears up and down that the length of the
>coaxial cable to maintain resonance at a given frequency is important
>for reducing the SWR. He feels that it acts in a similar principal to
>the fact that the elements of an antenna must be cut to the correct
>length for the antenna to be resonant at a given frequency.
>
> It seems to me I have also read somewhere that this is a myth. I
>need the true scoop on this. I'm preparing to put up a pretty good
>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
>the middle of the band), and don't want to purchase an extra 6 ft of
>Belden 9913 coax only to have it looped up and losing signal, when in
>reality I could of used 20 feet instead of 26 feet of cable.

Ok, this can get complex because there are several interrelated
things happening here. Lets take them one at a time.

The only thing that determines SWR on a transmission line is
the ratio of the characteristic impedance of the line to the
impedance presented by *the load*. Nothing you can do at the
generator end can affect SWR, and changing the length of the
cable won't change SWR either (but see below).

However, changing the length of the line will change the impedance
presented to the generator. That's because a transmission line with
any SWR other than 1:1 acts as a transmission line transformer. By
changing the length of the line, you get an effect similar to, but
not quite the same as, changing the turns ratio of a transformer.
The SWR doesn't change, but the impedance presented to the generator
does. This can be useful, and is employed frequently for impedance
matching purposes. The most common such is the quarter wave matching
section.

In general, the impedance transformation will be complex, IE it will
be in the form of R+jX, where X can be capacitive or inductive depending
on cable length. The Smith Chart can be used to determine the transformation
effect by following the constant SWR circle around the chart for different
cable lengths (measured in wavelengths at the frequency of interest) and
reading out the R and X values. Note that the SWR is constant, but the
impedance presented to the generator changes with varying cable length.

Now something else can happen too, and this is where some of the
myths have arisen. If you feed a balanced antenna, such as a dipole,
with an unbalanced transmission line, such as coax, the *outside* of
the outer conductor of the transmission line can become part of one

arm of the dipole, and antenna currents can flow down the outside
of the transmission line.

Picture the dipole as a 1/4-wave section connected to the coax inner
and an L shaped element consisting of the other arm of the dipole and
the *outside* of the coax outer conductor. This can change the *load
impedance* presented to the transmission line because the antenna geometry
has been altered from a physically balanced dipole configuration, and
thus can change the SWR. Changing the coax length changes the effective
length of one leg of the dipole, and that changes the impedance presented
at the load end of the coax, and that changes SWR in the coax.

Coax transmission line currents flow on the outside of the inner
conductor and the inside of the outer conductor. This is because
of skin effect. The physics of coax forces the currents to be
equal in magnitude and opposite in direction. The opposite currents
cancel any radiation fields, and the coax doesn't radiate. But that
doesn't affect currents flowing on the outside of the outer conductor.
Those currents are independent of what's happening inside the coax.
Their radiation fields aren't canceled, and the coax becomes a radiating
part of the antenna.

Generally, it is undesirable to have antenna currents flowing on
the outside of the coax because it will alter the radiation pattern
of the antenna, alter its feedpoint impedance, and because it can
cause "hot shack" problems in some cases. The cure is to use a choke
balun at the antenna feedpoint to decouple the outside of the coax
from the antenna element to which the inside of the outer conductor
is connected. (A choke balun can be simply a few turns of the coax
tightly coiled just before connection to the feedpoint. Or it can
consist of a number of ferrite beads slipped over the coax near
the feedpoint. Its purpose is to act as a high impedance to currents
trying to flow down the *outside* of the coax outer conductor.)

When you use such a balun, or if you are feeding an inherently
unbalanced antenna such as a groundplane mounted vertical, then
the coax doesn't become part of the antenna, so it can't change
the load impedance presented to the coax, and thus can't change
SWR. Any length coax can now be used without affecting SWR, or
antenna radiation pattern.

So you can see, there is some truth to the myth that coax length
can alter SWR, but it isn't quite the way many amateurs picture
it. The reason it can happen is because the coax has become an
unintended part of the antenna due to a failure to properly deal
with the unbalanced to balanced connection at the antenna feedpoint
with a balun.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1293. HT600 help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: lsm@tir.com
Message-ID: <54o7a0$48a@ramp2.tir.com>
Source record: 192106

Anyone know/remember the trick in turning a 2 channel into a 6 channel? I've remove the tab and the selector now goes 1-6, but the programming of ch's 3-6 is just a repeat of ch. 2.

Any suggestions would be appreciated.......

73

1294. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: jpotter@jpaw.com
Message-ID: <326f9582.61057836@news.santafe.edu>
Source record: 192107
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

jpoll@redrose.net (James Pollock) wrote:

>Hi.
>
> I have a friend who swears up and down that the length of the
>coaxial cable to maintain resonance at a given frequency is important
>for reducing the SWR. He feels that it acts in a similar principal to
>the fact that the elements of an antenna must be cut to the correct
>length for the antenna to be resonant at a given frequency.
>
> It seems to me I have also read somewhere that this is a myth. I
>need the true scoop on this. I'm preparing to put up a pretty good
>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
>the middle of the band), and don't want to purchase an extra 6 ft of
>Belden 9913 coax only to have it looped up and losing signal, when in
>reality I could of used 20 feet instead of 26 feet of cable.
>
> Please carbon copy any responses to this post to jpoll@redrose.net
>so I don't miss any good info.
>
> Thanks
>
> Jim
>
The length of coax doesn't change the VSWR, assuming it's all the same
impedance. However, the impedance at the transmitter output will be a
function of cable length if the VSWR is not 1:1. Ultimately what
matters is not the VSWR, but the impedance match to the transmitter.
All that is required is a conjugate match so that the transmitter sees
a resistive load of the right resistance at the output device.

There is one way that the coax length affects VSWT. If the attenuation
is high the VSWR gets better with length. Someone once said a good low
power load for 144 MHz is 100 ft of RG-58. It doesn't matter too much
what's on the far end.

de K9GXC, Jim

James M. Potter, President TEL: (505) 662-5804
JP Accelerator Works, Inc. FAX: (505) 662-5210
2245 47th Street EMAIL: jpotter@jpaw.com
Los Alamos, NM 87544-1604 URL: http://www.jpaw.com

1295. Kenwood TH-79a For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Kevin Swanson <Kevin@SJLink.com>
Message-ID: <01bbc1d0$dd590e20$7a39b2cd@server>
Source record: 192108

```
For sale:
Kenwood TH-79a (5 watt version)
NEW IN BOX

$375 obo
```

1296. FS: Ham Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: rkniefel@conc.tdsnet.com
Message-ID: <54oa4i$lha@news2.tds.net>
Source record: 192109

KE7LU passwd away last month. As a result, the folowing wquipment is
for sale.

If you're interested contact Bob Kniefel <rkniefel@conc.tdsnet.com>

Equipment Model Type

Hunter Bandit 2000B Linear
Heathkit HM-102 Power Meter
Heathkit SB-221 Linear
Heathkit HD-1481 Rmt. coax sw
Heathkit SA2060 Ant. Tuner
Kenwood SP230 Speaker
Kenwood TS830S Xceiver/fil
Kenwood AT230 Ant. Tuner
Kenwood MC80 Mike
Kenwood MC50 Mike
Kenwood VFO230 VFO
Kenwood TS940S Xceiver
Collins 329S1 Xmitter (winged emblem-mint cond)
Collins 75S3 Receiver (winged emblem-mint cond)
Collins 516F2 Power Supply (winged emblem-mint cond)
Collins 516F2 Power Supply (winged emblem-canabalized)
Box Assorted Tubes for Collins Gear
Butternut 32 foot Vertical Ant. tunable-single trap 40/80 m
Butternut 32 foot Vertical Ant. tunable-single trap 40/80 m
Butternut 32 foot Vertical Ant. tunable-single trap 40/80 m
Butternut 32 foot Vertical Ant. tunable-single trap 40/80 m
Heathkit HN-31 Dummy Load
Heathkit IG-42 Signal Gen
Heathkit IO-103 Oscilloscope
Heathkit IT-28 Cap. Ckr.
Heathkit IT-17 Tube Ckr.
Heathkit IG-37 FM stereo Gen.
Sencor TF-30 Transistor Ckr.
Sencor CG-159 Coler Gen.
B&K 466 CRT Ckr.
Heathkit IM-4100 Freq. Counter
Heathkit HD-1250 Grid Dip Meter
MFJ 202B RF Noise Bridge
Cetron 572B RF Tubes (4 ea., new in boxes)
HAM M Antenna Rotor
HAM TR44 Antenna Rotor
Turner Mike
Lectrotech SMG 39 Sweep Mkr. Gen.

Adjustavac Variac 7.5A
Large assortment of misc. parts.

1297. FS: Bird 43P (PEP) w/case and slugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-2410961203570001@whgb4.mbl.edu>
Source record: 192110

I have a Bird 43P (PEP Option) w/leather carrying case and 4 slugs
covering 2-500MHZ @ 250W. 350.00 shipped

1298. Power Connector for Standard C156A HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: TJB94002@UConnVM.UConn.Edu
Message-ID: <1782AAEE0S86.TJB94002@UConnVM.UConn.Edu>
Source record: 192111

Just bought a Standard C156A HT. Since the external power connector is not in stock at my dealer and it costs $17.50, I was wondering if it is an off the shelf connector or a special for Standard.

Please let me know.
Thanks, Ted N1XLW

1299. Alinco DJ-S41T, new 440 micro HT : anybody have one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Rich Abbot <abbot@pez.bell-labs.com>
Message-ID: <326FB906.3DF7@pez.bell-labs.com>
Source record: 192112

Sure looks cute, and it apparently costs less than $150.
Anybody have an early model, and care to comment on
usability / performance? Can 340 mW really cut it?

73,

Rich

1300. Mods for Icom IC-W2A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: joshua@iag.net
Message-ID: <54oe3n$3a1@news.iag.net>
Source record: 192113

Anyone have any mods for the IC-W2A dual-band handie-talkie?

Please reply via e-mail to joshua@iag.net.

Much thanks, and best regards...

Joshua

1301. FS: FT-736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: N9MSS@msn.com
Message-ID: <00001fed+00003f9c@msn.com>
Source record: 192114

FS:
Yaesu FT-736R 2M/70CM Allmode rig. $1400.00
N9MSS@msn.com

1302. Kenwood SM-220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: "Raymond D. Schuster" <rachco@twd.net>
Message-ID: <01bbc1c3$cdb07e20$b900d9cd@Rainman.third-wave.com>
Source record: 192115

I need a part number for the plastic piece that connects the function switch inside the case. Thanks!

Ray

1303. Info on G5RJ Antenna (not G5RV)?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: peterhrtly@aol.com
Message-ID: <54oioh$lqe@newsbf02.news.aol.com>
Source record: 192116

Does anyone have any information on the G5RJ Antenna?

1304. KPC-3 or PK-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <326FBF98.59DE@mci.com>
Source record: 192117

I am looking for opinions on both of these TNCs.

Thanks,
Bob
KB0YGD

1305. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <326fc364.5358598@news.efn.org>
Source record: 192118
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Thu, 24 Oct 1996 14:07:27 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>In article <54nc7a$s6@lily.redrose.net> jpoll@redrose.net (James Pollock) writes:
>> I have a friend who swears up and down that the length of the
>>coaxial cable to maintain resonance at a given frequency is important
>>for reducing the SWR. He feels that it acts in a similar principal to
>>the fact that the elements of an antenna must be cut to the correct
>>length for the antenna to be resonant at a given frequency.
>>
>> It seems to me I have also read somewhere that this is a myth. I
>>need the true scoop on this. I'm preparing to put up a pretty good
>>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
>>the middle of the band), and don't want to purchase an extra 6 ft of
>>Belden 9913 coax only to have it looped up and losing signal, when in
>>reality I could of used 20 feet instead of 26 feet of cable.
>
>Ok, this can get complex because there are several interrelated
>things happening here. Lets take them one at a time.
>
>The only thing that determines SWR on a transmission line is
>the ratio of the characteristic impedance of the line to the
>impedance presented by *the load*. Nothing you can do at the
>generator end can affect SWR, and changing the length of the
>cable won't change SWR either (but see below).

<huge snip>

>Gary

In general, the correct length of coax for an HF antenna is the
distance it takes to get from the transmitter to the antenna. Don't
worry about length.

Dick Hughes - W6CCD

1306. Re: HRO of Denver RUDE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayDzsrrM.91C@netcom.com>
Source record: 192119

Don Montgomery K6LTS (donrm@sr.hp.com) wrote:
: HRO rude? You should've met the original owner back when HRO was a
: hole in the wall in San Francisco across the street from North Peninsula
: Electronics.

: If someone came in the store the owner didn't like, he'd yell at him to
: quit twisting the knobs and give him a $5 bill to get out of his store.

: Nobody messed around with Big John.

: 73 Don K6LTS

Ahhhhh.,..... but the classic story I recall was in the late 60s
when he was having some trouble with the National Radio sales
rep .... they had a model HRO-500 receiver (with collins filters)
and the owner of HRO (don't get confused now) wanted to return the
HRO-500 to National.... but the rep balked. So .... the HRO owner
("Steve" Stevenson, wasn't it?) told the rep: "next guy that walks
in the store can have that receiver (a very, very expensive one)
for whatever he's got in his pockets. Well, some young fellow,
a teenager maybe?, walks in and buys it for something like less
than $20. I'm not sure of all the details, but I'm pretty
sure it was something like that. Regardless ... he was a
colorful fellow.

Cheers
Sandy WA6BXH
slay@netcom.com

1307. Question on PL codes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <54oiul$218@gwis.com>
Source record: 192120

I travel a bit and find it hard to determine what PL codes are used on various repeaters in strange cities. I have all the good books but not all the codes are listed. I was wondering if there is anything around that you could plug into a speaker jack that would display what PL code a repeater is using. This could be a commerical item or something that I could build. An ideas?

TED - KC8ENM

1308. Drake TR-7 Repairs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: David Mehall <photog@safari.net>
Message-ID: <326FF3B8.3FE8@safari.net>
Source record: 192121

Have a friend who needs some heavy-duty repairs done to his TR-7.

Can anyone tell me if Drake is still in business? If so, has anyone a phone number/address?

I'll appreciate the help. Thanks!

DaveinFll K4KCQ

1309. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Steve Iezzi <SIezzi@Aeronix.Com>
Message-ID: <326FC774.7C67@Aeronix.Com>
Source record: 192122
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Jim Potter wrote:
>
> jpoll@redrose.net (James Pollock) wrote:
>
> >Hi.
> >
> > I have a friend who swears up and down that the length of the
> >coaxial cable to maintain resonance at a given frequency is important
> >for reducing the SWR. He feels that it acts in a similar principal to
> >the fact that the elements of an antenna must be cut to the correct
> >length for the antenna to be resonant at a given frequency.
> >
> > It seems to me I have also read somewhere that this is a myth. I
> >need the true scoop on this. I'm preparing to put up a pretty good
> >antenna system on my roof (a homebrew 10 meter antenna cut to exactly
> >the middle of the band), and don't want to purchase an extra 6 ft of
> >Belden 9913 coax only to have it looped up and losing signal, when in
> >reality I could of used 20 feet instead of 26 feet of cable.
> >
> > Please carbon copy any responses to this post to jpoll@redrose.net
> >so I don't miss any good info.
> >
> > Thanks
> >
> > Jim
> >
> The length of coax doesn't change the VSWR, assuming it's all the same
> impedance. However, the impedance at the transmitter output will be a
> function of cable length if the VSWR is not 1:1. Ultimately what
> matters is not the VSWR, but the impedance match to the transmitter.
> All that is required is a conjugate match so that the transmitter sees
> a resistive load of the right resistance at the output device.
>
> There is one way that the coax length affects VSWT. If the attenuation
> is high the VSWR gets better with length. Someone once said a good low
> power load for 144 MHz is 100 ft of RG-58. It doesn't matter too much
> what's on the far end.
>
> de K9GXC, Jim
>
> James M. Potter, President TEL: (505) 662-5804
> JP Accelerator Works, Inc. FAX: (505) 662-5210
> 2245 47th Street EMAIL: jpotter@jpaw.com

> Los Alamos, NM 87544-1604 URL: http://www.jpaw.com

It's possible to use a cable with an impedance not equal to the characteristic impedance of your antenna and rig. For example, a half wave length of 75 ohm cable will work between a 50 ohm antenna and a 50 ohm transmitter. You can also use 75 ohm cable to match a 100 ohm antenna to a 50 ohm rig by cutting it to the right length. Unfortunately, these tricks generally only work at one frequency.

In this case, the length of the cable is critical to a given frequency.

Steve KT4FY

1310. Re: KPC-3 or PK-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-24 00:00:00 UTC
From: Bob Smith <bsmith@msn.com>
Message-ID: <01bbc1fa$f1322240$10ecbdcc@rsmith>
Source record: 192123

I've had both Bob - I prefer the KPC-3 - but NO WINDOWS SOFTWARE if that matters to you. Actually traded it for a PK-12 because of this. For my money (and I have) I would get the MFJ 1270C for the same money. It is expandable to 9600 and is more generic in operation. Probably one of the best 9600 bd operations on the market when you add their PACCOMM Made genuine G3RUH modem.

IF you need protable operations though, the KPC-3 will run on a 9V battery but you have to add the battery clip yourself.

I've had all three - for home use - get the MFJ - for portable use - get the KPC-3 knowing that you can't upgrade it at all.

73.

Bob Snyder <Bob.Snyder@mci.com> wrote in article <326FBF98.59DE@mci.com>...
I am looking for opinions on both of these TNCs.

Thanks,
Bob
KB0YGD

1311. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Joel Gamble <ko4qc@concentric.net>
Message-ID: <32710B86.20BC@concentric.net>
Source record: 191924
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

James Pollock wrote:
>
> Hi.
>
> I have a friend who swears up and down that the length of the
> coaxial cable to maintain resonance at a given frequency is important
> for reducing the SWR. He feels that it acts in a similar principal to
> the fact that the elements of an antenna must be cut to the correct
> length for the antenna to be resonant at a given frequency.
>
> It seems to me I have also read somewhere that this is a myth. I
> need the true scoop on this. I'm preparing to put up a pretty good
> antenna system on my roof (a homebrew 10 meter antenna cut to exactly
> the middle of the band), and don't want to purchase an extra 6 ft of
> Belden 9913 coax only to have it looped up and losing signal, when in
> reality I could of used 20 feet instead of 26 feet of cable.
>
> Please carbon copy any responses to this post to jpoll@redrose.net
> so I don't miss any good info.
>
> Thanks
>
> Jim Your 'friend' needs to stick with CB,as he dosnt know what he is
talking about!
The ONLY time coax length makes a difference is when it is radiating
rf,thus it becomes an active part of the antenna,instead of the passive
conduit it is designed to be.
Ko4qC

1312. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3270E34F.41C6@pactitle.com>
Source record: 191925
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

spiderman wrote:
>
Mine also became a ham... Get her involved!!!!!!!!!
Dave Booth kc6wfs
http://www.geocities.com/Hollywood/5860
> Howard,
>
> I'm sorry. Did you say getting your wife to be a ham was the easy way
> out???? I'm still trying to get mine to open the book.
>
> Bob J.
>
> hwatson@erinet.com (Howard Watson) wrote:
>
> >mjnoble@lucent.com wrote:
>
> >>In article <mwhite-1710961335190001@m14494-mac.mitre.org>, mwhite@mitre.org (Michael White) writes:
> >>|> > Reason for selling is that I just got married a few months ago and
> >>|> > either the Ham Gear or me go.
> >>|>
> >>|>
> >>|> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."
>
> >I lucked out. I did it the easy way, just got the wife to become a
> >ham also! :>
>
> >Howard

--

1313. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <3270EC78.2029@turner.com>
Source record: 191926
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Maude Schyffert wrote:
>
> > In general, the correct length of coax for an HF antenna is the
> > distance it takes to get from the transmitter to the antenna. Don't
> > worry about length.
> >
> > Dick Hughes - W6CCD

Sometimes we spend way too much time performing analysis on a problem rather than using common sense. I've been a licensed amateur radio operator for over 30 years and have worked in commercial broadcasting and two-way radio for almost as long. The correct length of coax cable IS "the distance it takes to get from the transmitter to the antenna."

While others will argue the technical merits or matching this an that, in the "real-world" it makes very little difference.

Oh well, sit back and wait for all the techno-wizards to dispute this discussion but I know what works and it works in 99% of the cases involved.....

1314. Re: spot frequency reciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: ".." <root@peapod.co.uk>
Message-ID: <3270F50A.4E43@peapod.co.uk>
Source record: 191927

Terry Simonds wrote:

>
> Try Hamtronics. They have little kits for what you want. Good stuff.

Thanks for that - although we dont have hamtronics in the UK - do you
have a non 1-800 number or mailing address for them?

cheers

1315. Fair Price for KWM-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <Dzu64t.IEv@mv.mv.com>
Source record: 191928

I Have the chance to pick up a Collins KWM-2 with power supply for $400. It is in working condition with normal wear and tear cosmetically. Can anyone tell me if that is a fair price.

Thanks

Richard, N1VXW

Richard Lubash
N1VXW
email rlubash@poco.mv.com

1316. Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "Thomas W. Strong Jr." <strong@dementia.org>
Message-ID: <Pine.SUN.3.91.961025142434.13738C-100000@alycia.dementia.org>
Source record: 191929

I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you know of some, please either post them or mail them to me and I'll summarize to the group. (I'm also interested in mods to change the transmitting range, but more from curiosity than from an intent to apply them)

Thomas W. Strong Jr. strong@dementia.org

1317. WTB Commodore 64

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: kc4pe@cbus.mindspring.com
Message-ID: <54r3fa$hca@camel4.mindspring.com>
Source record: 191930

Has anybody have one of these oldies, in working order, sitting
around, and would like to part with it!! Give me your equuipment list
condition , and cost!
Thanks
Bill
kc4pe@mindspring.com

1318. Wanted Kenwood TS-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: eellison@ionet.net
Message-ID: <54r33f$6v8@ionews.ionet.net>
Source record: 191931

I recently purchased a ts-50 that has the frequency mod already done.
Does anyone know of a mod to increase the power?
The previous owner says the ts-50 can be opened up to 250 watts?

thanks Ed, N5HVG

1319. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3270E5BB.167E@pactitle.com>
Source record: 191932
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,

Check my Page for Daily updated NEW and CHANGED callsigns!!!!!!
http://www.geocities.com/Hollywood/5860
Thanks Dave Booth kc6wfs

Michael Crestohl wrote:
>
> In article <54pjrj$9l2@news-e2b.gnn.com>,
> Michael Herron <GHURRICANE@gnn.com> wrote:
> >By the end of what week?? See, another loophole! I loved the last
> >word on it from the "spokesman" who HAZARDS a GUESS that IF ALL GOES
> >WELL they SHOULD..... Hey! Talk about a born politician who will
> >tell you exactly what you want to hear and actually say nothing at
> >all!! Any comments? Its more fun than the code no code (Carl no
> >Carl) waste of time stuff around here at least!!
> >
>
> You know gang, it really boils down to the simple fact that no one knows
> nothing! (How's that for double negatives?) Just wait and hang out and
> one day soon it'll happen.
>
> 73,
>
> Michael Crestohl, KH6KD/W1 (soon W1??)
> mc@shore.net

--
Dave Booth

1320. Mods for the FT-8000R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: CompuCare1@msn.com
Message-ID: <54r61n$so6@news-c1.gnn.com>
Source record: 191933

Does anyone know of any mods for the FT-8000R? If you do please let me know by sending me a e-mail reply as I don't always check the newgroup for post.

Thanks and 73's

1321. Seeking diagram/pin outs on microphone: Gates 150

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Charles Hoffman <choffman@pelican.davlin.net>
Message-ID: <3270D773.41D@pelican.davlin.net>
Source record: 191934

Looking for any pin out or specifications on a Gates mic; it looks exactly like a EV664 case with the Gates i.d. plate, has four pins out and is marked 300 ohms. I am wondering if perhaps has internal transformer and provides other output impedance choices. Thanks!

1322. FS: COLOR printer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Bill Stewart <stewart@peganet.com>
Message-ID: <32712C73.7731@peganet.com>
Source record: 191935

Citizen 200GX dot-matrix COLOR printer. 80 column, includes COLOR kit, original users's manual and a new, in-the-box color ribbon. Printer is in very good condition. Ideal for printing color WEFAX and SSTV.

$60.00 plus packing and shipping.

--

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_\\|//_ |_/\
(` o-o ') ,--,;\)
-------oooO-(_)-Oooo------- ,-'-..._\
Amateur Radio Station N4CRO _...._(_)
--------------------------- |c c)) You mess with me,
___ /`._ / / you mess with my
-==[___]\/; \/ Illudium Pew-36
`3-'| `) Explosive Space
Bill Stewart <'/||\`> Modulator ....
2324 Dover Ave __|::|
Fort Myers, FL 33907 USA (__.';|
email: stewart@peganet.com (_)

1323. Re: FS: JPS NIR-10 (REDUCED)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <32712E0D.1ABE@erinet.com>
Source record: 191936
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

NZ8J wrote:
>
> NIR-10, latest version 3.0 firmware, box/manuals, will ship for $110
> email for more info
> tim
> NZ8J
The NIR-10 has been sold.. thanks..

1324. satellite receiver for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <54raha$pog@sjx-ixn3.ix.netcom.com>
Source record: 191937

I have a Toshiba TRX80 and a Panasonic 4500 satellite receiver for sale, both have VC2 Plus descramblers and everything works fine. I will sell either one for $275.00 a piece plus what ever the exact shipping is to you.

Thanks
Stan

1325. Mods for Icom W31a/W32a??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <54r8p2$7ks@snowball.hscsyr.edu>
Source record: 191938

Any mods for this radio, or do you know where to look??
Thanks!! "73" Stan

1326. Good Ole American Ham Gear - Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: akent@bga.com
Message-ID: <54ri9a$11f2@news3.realtime.net>
Source record: 191939

Is there a company in the US that manufactures comparable gear to the Japanese for any ham bands?

I have seen adds for all of the Japanese stuff, but not much US stuff in the mags. The only one I have seen is Ten Tech. Are there others here that compete?

I do own a Ten Tech VHF unit. It was a kit, and lacks the features of all of the fancy Japanese units you are familiar with. While it works very well, it lacks the bells and whistles it's counterparts have, being built overseas.

Are we dead in design and production of a really leading edge product for hams? I'm not only talking VHF, but HF as well.

Kent - de KC5WPW

1327. Uniden 8500XLT mod.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <54rf3a$j3l@coranto.ucs.mun.ca>
Source record: 191940

I don't have the cellular mod for the BC8500XLT but I have recently found an old newsgroup message from someone name Jon who claims to have a mod to enter out of band frequencies on the 8500 between 25 to 1300 MHz including the blocked out 800 MHz parts. He claims to have already modified two BC8500XLT scanners. The message only talks about the mod but does not include it.

I don't have this person's e-mail address but he goes on to say that he will be contacting Popular Communications to see if they will mention it in an up comming issue.

What I would like to see if someone has all the Popular Communications between 1993 to 1996 and check in several places that it might be, like the scanner column or letters area. Assuming that he contacted them and they published it.

If someone does find it, knows of a similar mod or knows of this person please E-mail me.

1328. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32715628.5221@ccm.ch.intel.com>
Source record: 191941
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Joel Gamble wrote:
> The ONLY time coax length makes a difference is when it is radiating
> rf,thus it becomes an active part of the antenna,instead of the passive
> conduit it is designed to be.

Hi Joel, got to nitpick a tad.

1. 100ft of RG-58 on 440MHz with an SWR of 1:1 and *no feedline radiation*
does make a difference.

2. 100ft of RG-58 on 28MHz with an SWR of 20:1 and *no feedline radiation*
does make a difference.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

1329. Info on DR-605T MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: CompuCare1@msn.com
Message-ID: <54r5uf$snq@news-c1.gnn.com>
Source record: 191942

Can anyone please tell me if there are any mods for the DR-605T. Please post your e-mail reply to CompuCare1@msn.com as I do not check this e-mail account on a daily basis like I do the one above.

Thank you and 73's

1330. Yeasu can you hear this? :)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327159ED.316@erols.com>
Source record: 191943

E. Scott Sykes wrote:

I would like to know if anyone knows of a radio that is in production or is to be produced that has many of the same features as the FT50R. With ATRS, DTMF paging, Computer programming but has crossband repeating (perferably full duplex). The FT3000M comes real close but no banana (no dual band transmit)

Gary L. Crum wrote:
>
> Yeah, the FT-3000M is interesting, so maybe there will an FT-9000M
> someday.

Someday soon I hope. I've got money to spend on on a good mobile repeater and I think the "FT9000M" would be a good prospect!

--
E. Scott Sykes
This is Ground Control. . .

1331. FT 736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "L. E." <lou-nn2g@worldnet.att.net>
Message-ID: <3271A7F0.29CE@worldnet.att.net>
Source record: 191944

Okay all you guys who know radios...here's one for ya'!

I want to buy a ft736R over the net and have the serial number...Is there any place I can get the age of the equipment and any record of radio repairs which may be been done?

Thanks in advance...

Lou

1332. FS/TRADE: IC-735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <327174B0.4F36@erinet.com>
Source record: 191945
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Mint IC-735 with mic, power cord, manual. looks and works great. No marks etc. Also has the 250HZ CW filter installed and comes with the Stone Mountain Engineering Keypad. This keypad is a super accessory for the 735. It allows direct freq entry and automatically sets normal mode for the frequency entered. $700 shipped for the package, or would take a Ten Tec radio in trade (up or down) especially looking for a Delta II, but would consider any Ten Tec. Please email direct for more info.
Tim
NZ8J

1333. fs=yeasu

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Ray Bromley <rbromley@sirinet.net>
Message-ID: <327198A1.77FC@sirinet.net>
Source record: 191946

yeasu ft990at..w/filters/spk/dsk mic/good conds.$1500.00 r trade for
i-com 7o6..email rbromley@sirinet.net

ray

1334. I'm looking for stuff!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: radiol@iol.IE
Message-ID: <1.5.4.16.19960625191422.2ccf3af4@iol.ie>
Source record: 191947

GREETINGS!!

Does anybody know where about's I can obtain any surplus Broadcast
equipment. I'm particulary after UHF link tx/rxs?

I work in a local radio station in Ireland and appartently
theres loads of surplus tx's, it's just hard to find them!.

ALSO-
Is there any of the 1980-90's 800-900Mhz(???) CB's for sale?
-Remember them??? -They were licensable in the UK for a while.
It was an alternative system to 27Mhz.
Can anyone supply me with a pair???

Thanks! -Any help would be appriciated.....
CHECK OUT OUR NEW LIMERICK 95 HOMEPAGE!!!!

,,,
(o o)
---oOO--(_)--OOo---
*CHECK OUT OUR WWW SITE!!**FIND US AT: www.iol.ie/limerick95/ **********
*RADIO LIMERICK 95Mhz FM **BROADCASTING TO LIMERICK, IRELAND AND TO EUROPE *
*100 O'CONNELL STREET *****VIA THE ASTRA SATELITE ON THE VH1 TRANSPONDER 22*
*LIMERICK **********AUDIO SUBCARRIER 7.92Mhz **********
* IRELAND **********|* www.iol.ie/limerick95/***| TONY- kiss@iol.ie *
****
***** VISIT OUR RADIO STATIONS PAGE AND ENTER GREAT WEEKLY COMPETITIONS!! **
****

1335. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: macino@ibm.net
Message-ID: <54rghv$1efg$1@news-s01.ny.us.ibm.net>
Source record: 191948
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <326f9582.61057836@news.santafe.edu>, jpotter@jpaw.com (Jim Potter) writes:
>jpoll@redrose.net (James Pollock) wrote:
>
>>Hi.
>>
>> I have a friend who swears up and down that the length of the
>>coaxial cable to maintain resonance at a given frequency is important
>>for reducing the SWR. He feels that it acts in a similar principal to
>>the fact that the elements of an antenna must be cut to the correct
>>length for the antenna to be resonant at a given frequency.
>>
>> It seems to me I have also read somewhere that this is a myth. I
>>need the true scoop on this. I'm preparing to put up a pretty good
>>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
>>the middle of the band), and don't want to purchase an extra 6 ft of
>>Belden 9913 coax only to have it looped up and losing signal, when in
>>reality I could of used 20 feet instead of 26 feet of cable.
>>
>> Please carbon copy any responses to this post to jpoll@redrose.net
>>so I don't miss any good info.
>>
>> Thanks
>>
>> Jim
>>
>The length of coax doesn't change the VSWR, assuming it's all the same
>impedance. However, the impedance at the transmitter output will be a
>function of cable length if the VSWR is not 1:1. Ultimately what
>matters is not the VSWR, but the impedance match to the transmitter.
>All that is required is a conjugate match so that the transmitter sees
>a resistive load of the right resistance at the output device.
>
>There is one way that the coax length affects VSWT. If the attenuation
>is high the VSWR gets better with length. Someone once said a good low
>power load for 144 MHz is 100 ft of RG-58. It doesn't matter too much
>what's on the far end.
>
>de K9GXC, Jim
>
>
>James M. Potter, President TEL: (505) 662-5804
>JP Accelerator Works, Inc. FAX: (505) 662-5210
>2245 47th Street EMAIL: jpotter@jpaw.com

>Los Alamos, NM 87544-1604 URL: http://www.jpaw.com
>

Well,
Let's if I can do this reply. Yes, It's a myth! The only thing that's changing is the APPARENT XL-XC that the METER is seeing. We all know that the Electrical wavelength recurrs at a different distance than the phusical wavelength. The old velocity factor trick affects that (cheaper coax = lower VF). So, the loss is cumulative to the length, the SWR associated with the coax = myth.

If you want to play with the numbers of length, coax type, swr, ant gain, and effective power. Download TEEREV.ZIP from the ARRL BBS, or it's on the latest level of the QRZ CD-ROM.

Jim WD9AHF

P.S. I agree with the guy who said the correct length is what reaches! Just make sure that you look at what it costs. I wrote that TEEREV program to see what the tradeoff was between good coax vs an amplifier. You will be surprised at what the cost of 'cheap' coax is.

1336. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: bbaka@syix.com
Message-ID: <N.102596.111526.22@treasure-d21.syix.com>
Source record: 191949
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

> Reason for selling is that I just got married a few months ago and
> > either the Ham Gear or me go.
> > "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

Hah, my wife is happy when I'm playing with the radio, or the computer. At least she KNOWS I'm not with another woman, which I might well be in someones case.

Bill

1337. Looking for mods for IC-Z1A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: jtsongas@frontiernet.net
Message-ID: <54qnso$jao@node2.frontiernet.net>
Source record: 191950

Does anyone have a list of mods for the Icom IC-Z1A?

Specifically I would like to find keyboard mods. I would like to RX
800MHz.

Thanx in advance,
J

1338. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: richardh@iinet.net.au
Message-ID: <54rg26$sjv@opera.iinet.net.au>
Source record: 191951
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

jpoll@redrose.net (James Pollock) wrote:

>Hi.

> I have a friend who swears up and down that the length of the
>coaxial cable to maintain resonance at a given frequency is important
>for reducing the SWR. He feels that it acts in a similar principal to
>the fact that the elements of an antenna must be cut to the correct
>length for the antenna to be resonant at a given frequency.

> It seems to me I have also read somewhere that this is a myth. I
>need the true scoop on this. I'm preparing to put up a pretty good
>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
>the middle of the band), and don't want to purchase an extra 6 ft of
>Belden 9913 coax only to have it looped up and losing signal, when in
>reality I could of used 20 feet instead of 26 feet of cable.

Jim
If the coax is matched (ie the load presents a resistive, 50 Ohm impedance) then the length of the coax is unimportant, except that it has loss depending on how good it is and the operating frequency. If the load is not matched properly then there will be different impedances at different points aliong the coax and you will get a different SWR with a 50 ohm source, depending on where you feed the coax. So your friend is correct if the load is not m,atched accurately.

Richard Hosking

VK6BRO
richardh@iinet.net.au
http://www.iinet.net.au/~richardh

1339. Mods wanted for Standard

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8CAF547.01A6002DFF.uuout@grinder.com>
Source record: 191952

Anyone have any mods for the Standard C5900DA tri-bander? If so,
please post here or Email me. 73, Darryl KE6IHA

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

1340. Tempo S1 Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <3270F638.7E3E@wco.com>
Source record: 191953

I have a couple of old Tempo S1 handies and I am wondering if there are any mods available for these rigs?

Also does anyone know of a good supplier of SMT PL boards for these rigs?

Thanks in advance and 73'
de Jim, KB6ZOP

1341. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <3270F92A.181D@ccm.ch.intel.com>
Source record: 191954
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Steve Bramham wrote:
> I know what works and it works in 99% of the cases involved.....

Hey Steve, be fair - tell us about that other 1%.

73, Cecil, W6RCA, OOTC (not speaking for my employer)

1342. Re: Ham-Equip Digest V96 #840

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: K1FHR@aol.COM
Message-ID: <961025002420_550753262@emout09.mail.aol.com>
Source record: 191955

In a message dated 96-10-24 09:54:38 EDT, Curt Benjamin wrote:

Date: 24 Oct 1996 01:53:59 GMT
From: Curtis L Benjamin <kf8hn@iserv.net>
Subject: Anyone know what an "Artificial Ground" does?

<< I am wondering about those "artificial ground" boxes do. I'm thinking
it fine tunes a counterpoise (maximum current in the wire) for the
frequency in use...? You've seen the MFJ and Ten-Tec units.
Any ideas?...homebrew? >>

That's what they do. I've made a couple of them and found that they can be very effective in suppressing RF in the shack. I operate from from a qth where the antenna is in the attic about 8 ft above me, and I use a homebrewed one with good results. I made it out of a coil and variable capacitor hooked up in series, just stuff out of the junk box. The lead to the counterpoise goes through a toroid pickup in series with a diode rectifier and a meter, and you play around with the capacitor and coil tap to get a maximum reading. The counterpoise itself is cut for a quarterwave on 20 where I do most of my operating, and a small adjustment of the cap covers the band. I would guess that there's an optimum LC ratio for highest efficiency, but I haven't looked into that.

73 de Marty, k1fhr@aol.com

1343. NEEDED: Cushman CE5 Communications Monitor Plugins, Manuals, Extender Card, Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: mikey@cts.com
Message-ID: <54piic$9ie@bogus.cts.com>
Source record: 191956
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,rec.ham-radio.swap,rec.ham-radio

I just purchased a working Cushman CE5 Monitor. The deviation scope and 450 plug works well but 25 meg and 150 meg plugins are not doing well. Also the A17 PPL board is hosed. I need some help in resurrectiong this vintage piece of FM test gear.

If anyone can point me toward any commercial outfits that might still support this monitor or better might have parts, manuals, and/or plugins, I'd be most greatful.

Followup directed to: rec.radio.amateur.equipment but email CC would be appreciated.
--
| Mike Shirley, mikey@cts.com, WB6WUI, San Diego, CA USA |
| http://www.users.cts.com/crash/m/mikey |
`--'

1344. Re: Does Yeasu have a mobile like the FT50R?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "Gary L. Crum" <crum@xmission.com>
Message-ID: <327153B6.60C3@xmission.com>
Source record: 191957

Yeah, the FT-3000M is interesting, so maybe there will an FT-9000M someday.

1345. Mods for YEasu Ft209rh

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: jhill@indigo.ie
Message-ID: <327113af.2850961@news.indigo.ie>
Source record: 191958

Wanted any details of mods for Yeasu FT-209RH. Mods for extending
Frequency to cover 156mzh to 170mzh of particular interest.

All help welcome

regards

John EI0DK

1346. Wanted Disc Seal Triode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: appld@sk.sympatico.ca
Message-ID: <54oevf$s1q@mongol.sasknet.sk.ca>
Source record: 192001

I am in need of a replacement oscillater tube for my Marconi TF1066B signal generator. The tube is listed as a Mullard TD 03-10, or British Service equivalent CV273, and a US equivalent 5861. Can anyone help me??

Thanks
Doug Appleton VE5DA
1715 Boyd Street
Regina, Sask.,
Canada. S4V 1S5

email: appld@sk.sympatico.ca

1347. Re: Universal Radio R. Address ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "W. Charles Alexander" <charlie@netset.com>
Message-ID: <01bbc20f$cfcc6ec0$73e4b7ce@salvage-one>
Source record: 192002

web site is www.universal-radio.com
73's
charlie
800 # is 800-431-3939

Fabrizio MODINA <modinaf@swsupp.ico.olivetti.COM> wrote in article
<199610231207.FAA14697@mail.ucsd.edu>...
> I am looking for address or e-mail address of Universal Radio Research.
>
> Thanks de IK1VCF Fabrizio
>
>

1348. Re: KPC-3 or PK-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbc223$9f288f60$0a6085cc@stan.csn.net>
Source record: 192003

Bob Smith <bsmith@msn.com> wrote in article
<01bbc1fa$f1322240$10ecbdcc@rsmith>...
> I've had both Bob - I prefer the KPC-3 - but NO WINDOWS SOFTWARE if that
> matters to you.

Whoa! There most certainly IS Windows software for the kpc-3.

KaWin fully supports all Kantronics TNCs that support the Kantronics Host Mode interface, and that includes all kpc-3 versions. And, kpc-3 users have a very special opportunity: KaWin Lite registration - half the price of full registration. Download the fully functional KaWin program from the KaWin home page (below) and check it out. 73,

Stan

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

1349. Kenwood: Good service!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32703a3e.9835083@news.wco.com>
Source record: 192004
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I bought a Kenwood TH-79A(D) about a year ago, had it modified, and during the modification, the 'tech' (I won't flame him in public, but if anyone in the bay area wants to know who NOT to go to, reply via e-mail. His attitude after Kenwood stated the radio was fried due to the 'tech' doin the mod broke two traces was "You have me do a mod, you roll the dice. you gamble.:) Any way, Kenwood sent the radio back saying "Needs new control board." I called them back and asked how much it would cost. $175 for the board + $100 an hour labor, maybe 2-3 hours." So, $375-$475 for a $390 radio?? "Umm.. (pause) Yes.' So I asked about getting JUST the board. No. We have to do it. So I called the other service center, and they gave me a # for a parts center in California who could get the part, but needed a part #. So I called back the svc center, and asked for the part #. "We'd need to research it, and that would take time.. Check with the parts center." We went in circles for a few minutes, her saying we don't have time to research it, yata yata. And finally she put her manager on. Nice guy, he promptly gave me the part #. I then told him how my REAL tech (a friend of myne) thinks the part needs to be 'machined' in, not easily put in by hand. He said "No, it can be put in by hand, but if your friend's never done it before, it might be risky. I see here your radio is brand new.. Don't risk it, send it in, and we'll install it no charge, just for the cost of the board."

Now THAT is SERVICE. Long live Kenwood!

1350. How to E-mail from Africa

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: nobody@nowhere
Message-ID: <a187cc$152e5.2f2@news.k-net.net>
Source record: 192005

Hello!

A friend of mine who is traveling/working in Africa has requested my assistance. He has a Kenwood TS-50 radio and is trying to find a way to communicate with home - Seattle WA. He would like to be able to send E-mail from Zambia via the HF radio if possible. Is there any - fairly easy - way to accomplish this? He is not yet an expert in HAM radio. What kinf of equipment would be necessary? Could the TS-50 be used to accomplish this? Any comments or suggestions much appreciated!

John

feher@andrews.edu
KE6JWU
Glendale, CA USA

1351. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: jpotter@jpaw.com
Message-ID: <32701a16.95003026@news.santafe.edu>
Source record: 192006
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>So you can see, there is some truth to the myth that coax length
>can alter SWR, but it isn't quite the way many amateurs picture
>it. The reason it can happen is because the coax has become an
>unintended part of the antenna due to a failure to properly deal
>with the unbalanced to balanced connection at the antenna feedpoint
>with a balun.
>
>Gary

Good point, Gary. I hadn't thought of that, but it makes a lot of
sense. Most of the systems I deal with have a resonant cavity load fed
with rigid coax where there is no chance of any rf currents on the
outside. (A good thing too, at 250 kW peak and 425 MHz.)

de K9GXC, Jim

James M. Potter, President TEL: (505) 662-5804
JP Accelerator Works, Inc. FAX: (505) 662-5210
2245 47th Street EMAIL: jpotter@jpaw.com
Los Alamos, NM 87544-1604 URL: http://www.jpaw.com

1352. FS: FT901DM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: jnthnvss@dordt.edu
Message-ID: <54plot$lck@mtc1.mtcnet.net>
Source record: 192007

I have a Yeasu FT-901DM HF rig for sale. Includes external VFO, and
externall speaker. All have Original boxes, and service manuals.
Good condition.

Best offer

If interested
E-mail jnthnvss@cc.dordt.edu
--

--
He has shown you, O man, what is good; And what does the LORD
require of you but to do justice, to love kindness and to walk
humbly with your God?
Micah 6:8
****
Jonathan Visser E-mail: jnthnvss@cc.dordt.edu
****

1353. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: bobropes@smokey.prismnet.com
Message-ID: <54pg7o$t9b@ferengi.prismnet.com>
Source record: 192008
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Howard,

I'm sorry. Did you say getting your wife to be a ham was the easy way
out???? I'm still trying to get mine to open the book.

Bob J.

hwatson@erinet.com (Howard Watson) wrote:

>mjnoble@lucent.com wrote:

>>In article <mwhite-1710961335190001@m14494-mac.mitre.org>, mwhite@mitre.org (Michael
White) writes:
>>|> > Reason for selling is that I just got married a few months ago and
>>|> > either the Ham Gear or me go.
>>|>
>>|>
>>|> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."

>I lucked out. I did it the easy way, just got the wife to become a
>ham also! :>

>Howard

1354. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: paulyim@cnct.com
Message-ID: <3269ae30.2951302@news2.cnct.com>
Source record: 192009

>>
>And a 1 amp current draw, you can fry eggs with it. KPC-3 draw 20-40 mAmp.
> And compared to the costs of Telephone modems these days, all 1200 baud
>TNCs should cost $10.00
>
>BH - KH2Z

I couldn't agree more than this last line you wrote. IMHO, the
average price of equipment in ham business is way too high compared to
the that of computer stuffs in terms of value or what it can do. This
prohibits a lot of newcommers from going into this hobby. I , for
one, got a tech license and couldn't afford a 1200 baud modem and dual
band mobile radio yet. OTOH, I am connected to the world in Internet
through a $120 28.8K modem.

1355. Re: Drake R-4 vs. 4B, 4C ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: cvictor@hooked.net
Message-ID: <54pkrf$g88_001@news.hooked.net>
Source record: 192010

I enjoyed staring at the Blue S-Meter late at night w/no parents around
shure mad staying up past your bed time a easy thing to do!!

Drake T4Xb/R4B set as my first radio.

de WA6SUY

1356. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: orion@capital.net
Message-ID: <32704b78.52206771@news.capital.net>
Source record: 192011
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>(partly deleted)
>When you use such a balun, or if you are feeding an inherently
>unbalanced antenna such as a groundplane mounted vertical, then
>the coax doesn't become part of the antenna, so it can't change
>the load impedance presented to the coax, and thus can't change
>SWR. Any length coax can now be used without affecting SWR, or
>antenna radiation pattern.
>
>So you can see, there is some truth to the myth that coax length
>can alter SWR, but it isn't quite the way many amateurs picture
>it. The reason it can happen is because the coax has become an
>unintended part of the antenna due to a failure to properly deal
>with the unbalanced to balanced connection at the antenna feedpoint
>with a balun.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Thanks for this explanation, Gary. I have always been confused on this
coax length thing. Your explanation is quite easily understood.
73,
Butch N2YMJ

1357. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: caf@agora.rdrop.com
Message-ID: <54pt1u$aga@hermes.rdrop.com>
Source record: 192012
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

Assuming the receivers have a tuned RF stage, they should do well
up to 10-15 mHz for single conversion types, higher for dual conversion.
Since the receivers are working, I'd suggest checking the tubes
on a tester, then checking the voltages against the values indicated
in the Sams Photofact for that receiver.

Possibly a simple alignment is all that is needed to bring them
back to fairly decent operation.

Some restoration may be needed to get them operating to specifications.

Depending on what one values in a radio, a properly operating valve
radio would be a choice compared to current radios costing $100 to
maybe $500. There is something nice about a smooth tuning analog
dial that I haven't seen in any digital radio less than many hundreds
of dollars.

--
Chuck Forsberg WA7KGX caf@omen.COM http://www.omen.com
Omen Technology Inc "The High Reliability Software"
Author of YMODEM, ZMODEM, RZ, SZ, Pro-YAM, ZCOMM, GSZ, and DSZ
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

1358. Re: KPC-3 or PK-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: cmsuss@fullnet.net
Message-ID: <32704e07.0@206.103.97.91>
Source record: 192013

On 25 Oct 1996 03:21:21 GMT, "Stan Huntting" <stan@mutadv.com> wrote:

>
>
>Bob Smith <bsmith@msn.com> wrote in article
><01bbc1fa$f1322240$10ecbdcc@rsmith>...
>> I've had both Bob - I prefer the KPC-3 - but NO WINDOWS SOFTWARE if that
>> matters to you.
>
>Whoa! There most certainly IS Windows software for the kpc-3.
>
>KaWin fully supports all Kantronics TNCs that support the Kantronics Host
>Mode interface, and that includes all kpc-3 versions. And, kpc-3 users have
>a very special opportunity: KaWin Lite registration - half the price of
>full registration. Download the fully functional KaWin program from the
>KaWin home page (below) and check it out. 73,
>
>Stan
>--
>Stan Huntting, KF0IA
>Email: stan@mutadv.com
>Fax: 303 444 2314
>KaWin home page: http://www.mutadv.com/kawin/
>Postal address: 4655 Pleasant Ridge Rd.,
> Boulder, CO 80301-1731, USA
>
>
What about running the KPC-3 in kiss mode and using any of the Nos
tcpip stacks, then use your favorite windows internet software as an
user interface...works great here..

Chris N1UOC
cmsuss@fullnet.net
Enid Oklahoma

1359. Re: spot frequency reciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <54q7kl$g9@news.icanect.net>
Source record: 192014

".." <root@peapod.co.uk> wrote:

->Hi,

->I'm looking for a pointer to find plans or a circuit diagram to
build a
->radio reciever for particular spot frequencies.

->Ideally I would like to recieve in FM mode and at a varying range of
->frequencies but starting with something around 137Mhz would be good.

->If anyone has any clues where I can find info like this please post.

->david.

Try Hamtronics. They have little kits for what you want. Good stuff.

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

1360. Does Yeasu have a mobile like the FT50R?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32709552.46E@erols.com>
Source record: 192015

I would like to know if anyone knows of a radio that is in production or is to be produced that has many of the same features as the FT50R.
With ATRS, DTMF paging, Computer programming but has crossband repeating (perferably full duplex). The FT3000M comes real close but no banana (no dual band transmit)
--
E. Scott Sykes
This is Ground Control. . .

1361. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <54q7s0$g9@news.icanect.net>
Source record: 192016
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

cphillips@pobox.com (Curt Phillips) wrote:

->rickets@earthlink.com (Dave Rickmers) wrote:
->>>If I were you, I'd buy an inexpensive portable (Grundig or Sony)
for
->>>serious listening and fix up the old radios for fun.
->>Whoa, a pragmatist!

-> Well, I won't speak for him, but as someone who *agrees* with him,
I'll
->simply quote what may well become the third law (motto) of the Tar
Heel
->Scanner/Shortwave Listeners Group:

-> More radios is always the best solution. :-)

-> My most recent acquisition was an heavy, monsterous and wonderful
EAC
->R-390A, and I also have a Hammarlund HQ-180C and a Zenith T-O of the
tube
->genre, but I still want and use a Sony 2010, a Yupiteru MVT-7100 and
a
->Kenwood TS-940 (ham transceiver with general coverage receive).

-> Each of these has its own charms, and of course I "need" them all.
:-)

If you live in the North, you MUST have at least one R390 or R390A in
the shack. They are wonderful machines, containing as many gears,
shafts, racks and pinions as tuibes. And they will keep your shack
warm and toasty on those chilly winter days! And when the mercury
really takes a nose dive, switch on the xtal heaters!!

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

1362. FS: AEA PK-900 + Software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <3270b7b0.2643375@news.electriciti.com>
Source record: 192017

Hello All:

For Sale: AEA PK-900 "Dual-Port Triple-Processor Multi-Mode Data Controller". Also included is the AEA PcPakratt v2.0 for Windows 3.1 software with all documentation. This unit is virtually brand new (mint condition) in the box with all cables and manuals included.

Price: $349.00 and I will pay shipping.

Please contact me via email or by phone at: (619) 562-5960 if you are interested or if you have questions.

Thanks,

Davida - NI6X

1363. Re: Does Yeasu have a mobile like the FT50R?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <3270bdb7.1438650@news.mindspring.com>
Source record: 192018

"E. Scott Sykes" <flashnet@erols.com> wrote:

>I would like to know if anyone knows of a radio that is in production or
>is to be produced that has many of the same features as the FT50R.

Look at the FT-8500, I just bought one and too early to tell if it's a
wonderful radio or not, haven't even installed it yet.

Regards, Bob, AE4XG

1364. MFJ & Ten-Tec Regen Rcvrs : Opinions ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Rich Abbot <abbot@pez.bell-labs.com>
Message-ID: <3270BFF7.1A4@pez.bell-labs.com>
Source record: 192019

Howdy,

I'm looking for an inexpensive portable receiver for use as a "casual" 2nd rx -- something to sit next to my easy chair for monitoring 80, 40, and 20. I use a Sony 2001 for this purpose right now, and while it's a good sensitive unit, the pushbutton digital tuning is really annoying.

I notice that both MFJ and Ten-Tec sell competitive knob-tuned super-regens that will cover the freqs I want. Both about the same price; the MFJ can be had in kit or wired, while the Ten-Tec comes only in kit form.

Does anybody have experience with either of these units for monitoring the ham bands, as opposed to using them for SWL? If you've built the kits, how did it go?

Thanks and 73,

Rich

1365. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Maude Schyffert <maude.schyffert@mailbox.swipnet.se>
Message-ID: <3270E706.6ED6@mailbox.swipnet.se>
Source record: 192020
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

> In general, the correct length of coax for an HF antenna is the
> distance it takes to get from the transmitter to the antenna. Don't
> worry about length.
>
> Dick Hughes - W6CCD

That is a damn good answer and works in 99.99%, the rest is fiction.

42 years of hamming SM0BKZ

1366. HAMFEST in Lindenhurst, LI OCT 27

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: Tom Carrubba <tomcar@li.net>
Message-ID: <01bbc281$1db39a20$d24aadc7@tomcar.li.net>
Source record: 192021

GSBARC HAMFEST Oct 27,1996

Sunday Oct 27,1996 9am-4pm

Great South Bay Amateur Radio Club
HAMFEST / COMPUTER SHOW

AT

The Knights of Columbus Hall
400 South Broadway
Lindenhurst, NY

General admission: $5.00

ARRL APPROVED HAMFEST

All In-Doors. Eighty (85!) tables. Featured items will be:

Computers and accessories, Software.
Books - Technical manuals
Radio equipment, Electronic components,
ARRL Information, Forums, VE Exams(12 Noon),
Flea Market.

Vendor information:
Tables (2.5' X 8') $15.00 advanced payment, $20.00 at the hamfest door.
Each space admits one person. Additional personal $5.00. No tables
reserved unless prepaid. Limited electricity available. .
Doors open for sellers at 7:30am.

Food service provided during Hamfest by members of the Knight of
Columbus Council.

Directions:

Southern State Parkway -Exit 35 (WELLWOOD AVE.) SOUTH, crossover
NY 27 (SUNRISE HWY). Continue SOUTH to south side of RAILROAD,
make RIGHT onto HOFFMAN AVE. Continue WEST 3 blocks to SOUTH
BROADWAY, turn LEFT. Go past traffic light 2 BLOCKS.
Knights of Columbus Hall is the LEFT SIDE of street.

Sunrise Highway (NY 27) -to WELLWOOD AVE. Go SOUTH, follow directions
as above.

Montauk Hwy (Merrick Rd.) - Direct to SOUTH BROADWAY, 3 blocks WEST
of WELLWOOD AVE.

Talk in on WB2FKZ/R 146.685 (PL 4Z - 136.5 Hz) and 223.86 (Open Carrier)

Additional info: Telephone evenings only! (7pm-10pm):
Walt Wenzel, KA2RGI (516) 957-0218
Lou Meister, N2YBX (516) 842-9159

Visit GSBARC ONLINE - http://www.li.net/~tomcar/gsbarc.htm

73
Tom Carrubba KA2DFO
President, GSBARC

1367. Reviews of Icom W31a/W32a ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <54qfk3$664@snowball.hscsyr.edu>
Source record: 192022

Does anyone know of any reviews of the Icom W31a/W32a HT's ??
in any of the magazines ??--QST,CQ, ETC. Thanks!!!
"73" Stan

1368. Re: FS: Motorola 2-Way UHF Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-25 00:00:00 UTC
From: crack@smoking.com
Message-ID: <54p1m9$5ub@herald.concentric.net>
Source record: 192023

CompuCare@gnn.com (Todd Pearson) wrote:

>I have for sale 2 UHF Motorola Radios. These are Spirit Pro+SU22C, UHF, 2
>Channel (467.850/467.925 Silver/Blue star), 2-watt. Additional features:
>Drop-in charger, audio accessory connector, VOX capability, coded ssquelch
>installed, and wall charging tray.

>These normally sell for $379 each new. I have 2 of them that go together and
>am asking $525 for both shipped. If you are interested please send e-mail to
>me. Thanks

You ARE smoking crack if you think that you're going to pull $525 out
of thos radios!

1369. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: orion@capital.net
Message-ID: <32719bbe.49454012@news.capital.net>
Source record: 191959

paulyim@cnct.com (paulyim) wrote:

>>>
>>And a 1 amp current draw, you can fry eggs with it. KPC-3 draw 20-40 mAmp.
>> And compared to the costs of Telephone modems these days, all 1200 baud
>>TNCs should cost $10.00
>>
>>BH - KH2Z
>
>I couldn't agree more than this last line you wrote. IMHO, the
>average price of equipment in ham business is way too high compared to
>the that of computer stuffs in terms of value or what it can do. This
>prohibits a lot of newcommers from going into this hobby. I , for
>one, got a tech license and couldn't afford a 1200 baud modem and dual
>band mobile radio yet. OTOH, I am connected to the world in Internet
>through a $120 28.8K modem

The difference in prices between computer gear and amateur gear is
there because of the numbers of users. (thousands of Hams versus
millions of computer people.) IMHO.

73,
Butch N2YMJ

1370. Re: Reviews of Icom W31a/W32a ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonDzvCyL.G0o@netcom.com>
Source record: 191960

Stan Swizdor (swizdor@auburn.cayuga-cc.edu) wrote:
: Does anyone know of any reviews of the Icom W31a/W32a HT's ??
: in any of the magazines ??--QST,CQ, ETC. Thanks!!!
: "73" Stan

Yes Practical Wireless Oct 95 did a review and had good things to say.
As a user, I say if you want a good, practical handheld, you won't go
wrong.
--
rhelton@netcom.com

1371. Re: The low down..On the Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <54sc2n$54q@newsbf02.news.aol.com>
Source record: 191961

In article <32700089.1FA0@informix.com>, Randall Rhea
<randall@informix.com> writes:

>>
>> But seriously, are there mod's that allow transmission (even at legal
>> power)
>> onto the CB band?
>
>http://ourworld.compuserve.com/homepages/rhea/icom706.htm
>
>The various SimTel sites have it too.
>
>

There is no legal use of a 706 on CB, no matter what the power setting is.
If you want to be a Ham, get a license.

1372. Re: WTB Commodore 64

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Randall C. Shelton" <rcs@ols.net>
Message-ID: <32720D2B.4301@ols.net>
Source record: 191962

NuView Television wrote:
>
> Has anybody have one of these oldies, in working order, sitting
> around, and would like to part with it!! Give me your equuipment list
> condition , and cost!
> Thanks
> Bill
> kc4pe@mindspring.com

Bill,

I've got one good as new, in box, with power supply, t.v. adapter, etc.
Also have joystick, some game cartridges, and the big thick manual that
has schematics, etc. I never got any method for storing programs before
I got another computer, so it really is good as new. Make an offer.
I'm in North Carolina.

Randy Shelton
rcs@ols.net

1373. Seeking Ham radio info (antennas)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: jpoll@redrose.net
Message-ID: <54t4is$drv@lily.redrose.net>
Source record: 191963
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.antenna

I'm looking for some information on some ideas for a 2 meter
antenna. My call is N3XZX. I basically recieved a homebrewed antenna from a
gentleman in Atlantic City. I liked the idea and tend to build a few
myself. It's just a plain old ground plain antenna, The one i recieved was
a quarter wave and i was wondering if there was any ideas and info for
making the same type but creating a 5/8 wave.
I heard for a 5/8 you need to have a top hat, is this true? Also any
info on whether this 5/8 is a good antenna comparing it to the quarter wave.
Any info would be greatly appreciated!
Thanks,
N3XZX
(Chris)

Please carbon copy responses to x32-viper_ck@juno.com so I don't miss
any good info

1374. For Sale: 40M CW QRP Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: rindiano@mail.rpa.net
Message-ID: <54t4bo$oq0@news.rpa.net>
Source record: 191964

I have a Portable 40 Meter QRP CW Transceiver for sale. It was purchased less than 18 monts ago (at a Ham Fest) and used only once (I also purchased a TS-850).

The rig is made by A & A Engineering. See article in QST (DEC 90 & Jan 91). I'll sell it for $100 or Best Offer.

Rick Indiano
rindiano@rpa.net
716-352-7048 Home
716-334-3720 Work

1375. Re: Good Ole American Ham Gear - Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <54sj60$l8s@dfw-ixnews2.ix.netcom.com>
Source record: 191965

In <54ri9a$11f2@news3.realtime.net> akent@bga.com (Kent Farnsworth)
writes:
>
>Is there a company in the US that manufactures comparable gear to the
>Japanese for any ham bands?
>
>I have seen adds for all of the Japanese stuff, but not much US stuff
>in the mags. The only one I have seen is Ten Tech. Are there others
>here that compete?
>
>I do own a Ten Tech VHF unit. It was a kit, and lacks the features of
>all of the fancy Japanese units you are familiar with. While it works
>very well, it lacks the bells and whistles it's counterparts have,
>being built overseas.
>
>Are we dead in design and production of a really leading edge product
>for hams? I'm not only talking VHF, but HF as well.

For hams? ...yes. Face it, leading edge USA products today are
aimed at all the emerging and now here personal communications areas.
Our best designers can earn much more in these fields!

The Japanese have innundated and saturated the ham market and
are now crying "no growth". This means no profits as they wish to
have them. <g> The easy pickings are over ...but they will again
catch up down the road. But, the Chinese will try, too.

Take care, recognize market value ...the US is THE world's largest
market for "leisure" products whether it be automobiles, ham gear or
household appliances, or anything else imaginable.

That is ...until we lose purchasing power in the new world market
still emerging. Keep watching over "your shoulder".

>
>Kent - de KC5WPW
>

-=Tony=- W6ANV marketeer par excellance <g>

1376. 10m amplifier for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Edward J. Olson" <eolson@lonestar.jpl.utsa.edu>
Message-ID: <Pine.SOL.3.91.961026012744.22312C-100000@lonestar.jpl.utsa.edu>
Source record: 191966

FOR SALE:
I have a nice little mobile 10 meter/all mode amplifier that
will push up to of 200 watts PEP. I have not used it all too much, but
when I did it was used with a Uniden 2510 mobile(which I sold) and I must
say it helped me get out. I am asking a firm $150. If interested please
email me at eolson@juno.com or at eolson@lonestar.utsa.edu. No CBers please.

1377. Re: Question on PL codes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <3272169A.1B1A@ix.netcom.com>
Source record: 191967

Ted Sarah wrote:
>
> I travel a bit and find it hard to determine what PL codes are used on
> various repeaters in strange cities. I have all the good books but
> not all the codes are listed. I was wondering if there is anything
> around that you could plug into a speaker jack that would display what
> PL code a repeater is using. This could be a commerical item or
> something that I could build. An ideas?
>
> TED - KC8ENM

Optoelectronics makes the DC440 that decodes CTCSS, DCS, and DTMF. Visit them at http://www.optoelectronics.com/

Note: to decode CTCSS reliably, you will need to connect this device to the flat audio (discriminator) output of your radio, NOT the speaker output. The CTCSS tones are generally filtered from the speaker output.

Also, if you have a CTCSS decoder in your mobile radio, just enable it and rotate thru the selections until your receiver opens -- you've found what they transmit, and usually what you need to transmit. One of the mobile radio mfrs makes a radio with a button that'll do this automatically for you.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

1378. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Patrick K. Lampani" <m1kpl00@frb.gov>
Message-ID: <32722AD9.305D@frb.gov>
Source record: 191968

I'd hate to sound like well, an economist, but I think it's called economies of scale. I have been in computers since the late seventies and the price of equipment has come down dramatically as the market gets bigger and bigger (lower average cost of producing each unit, real important when a big chunk of the total cost is in research and setup).

With all that said, I still agree with you both. I have been out of ham radio for about 20 years and am thinking about coming back in. It seemed cheaper for me as a 15 year old with a newspaper route than as an adult with a decent job (as an economist). Prices have skyrocketed.

-Patrick Lampani

1379. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: tcs@cmcorp.com
Message-ID: <54tbgg$73v@newsie.dmc.com>
Source record: 191969
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> wrote:

>Joel Gamble wrote:
>> The ONLY time coax length makes a difference is when it is radiating
>> rf,thus it becomes an active part of the antenna,instead of the passive
>> conduit it is designed to be.

>Hi Joel, got to nitpick a tad.

>1. 100ft of RG-58 on 440MHz with an SWR of 1:1 and *no feedline radiation*
>does make a difference.

Your right, I'd much rather have 75 ohm 1" hardline WITH VSWR than 50
ohm RG-58 at 450 Mhz.

>2. 100ft of RG-58 on 28MHz with an SWR of 20:1 and *no feedline radiation*
>does make a difference.

Again I'd rather have 75 ohm cable TV hardline .5" than RG-58.
Cecil is right, the general rule is get what you can for the lowest
loss. Hgh VSWR adds a LOT of loss to an already losssy cable.

>73, Cecil, W6RCA, OOTC (not speaking for my employer)

Tom
WA1RHP
Net Elmer
I am my own employer!

1380. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct26.143227.11014@ke4zv.atl.ga.us>
Source record: 191970

In article <3269ae30.2951302@news2.cnct.com> paulyim@cnct.com writes:
>>>
>>And a 1 amp current draw, you can fry eggs with it. KPC-3 draw 20-40 mAmp.
>> And compared to the costs of Telephone modems these days, all 1200 baud
>>TNCs should cost $10.00
>>
>>BH - KH2Z
>
>I couldn't agree more than this last line you wrote. IMHO, the
>average price of equipment in ham business is way too high compared to
>the that of computer stuffs in terms of value or what it can do. This
>prohibits a lot of newcommers from going into this hobby. I , for
>one, got a tech license and couldn't afford a 1200 baud modem and dual
>band mobile radio yet. OTOH, I am connected to the world in Internet
>through a $120 28.8K modem.

Well of course you can have a 1200 baud modem for $10. Just buy a
TCM3105 single chip modem and wire it up. Better hurry though, the
Bell 202 chips are going out of production fast.

One can sum up the reason for "high" amateur equipment prices in
one word, *volume*. According to a recent issue of Byte magazine,
there are approximately 35 million individuals in the US who own
PCs, and almost all of them want the fastest modem they can get.
Meanwhile, there are about 140,000 amateur radio operators who
operate digital modes, and most of them seem satisfied with their
old C64 and TNC1. What that means is that annual sales of 28.8 kb
telco modems is in the 5-7 million unit range while the annual
sales of TNCs is in the 5-10 thousand range. That factor of 1,000
in production volume makes a huge difference in retail pricing.

Amateur dealers sure aren't getting rich. Margins are about 7%
in amateur gear. Margins in consumer electronics are typically
closer to 50%. And the manufacturers aren't getting rich either.
The low unit volume means that they have to spread their overhead
over fewer units, and that drives up unit prices. For manufacturers
who cater exclusively to the amateur market, the low volume also
means they can't get the large volume price breaks from their
suppliers that makers of mass market items can get. This also
drives up prices, often dramatically.

The lesson which can be drawn from all of this is that if you want
equipment priced like computer equipment, you've got to get amateur
radio growing fast enough to bring the economies of scale to bear.
If the amateur market were buying equipment in sufficient quantity

to break the million unit a year barrier, prices would tumble sharply.

However, considering that amateur radio is a low volume specialty market, prices are still lower today than at any time in the past if you factor in inflation. In 1967, a good quality HF transceiver cost about $500 (the Galaxy V Mk II was $495). Accounting for inflation, that's $4,000 in 1996 dollarettes. Yet you can buy a good quality HF rig for about $1,000 today (DX70, TS50, IC706), and that's about 3,000 1996 dollarettes cheaper than in 1967.

Take home pay for the average worker in 1967 was about $120 a week. Today it is over $400 a week. So it cost about a month's wages to buy a HF transceiver in 1967, and it still does. But today's radio has lots more features. By contrast, a top of the line full size Chevy cost $3,400 in 1967. Today a Chevy Caprice costs around $30,000. In other words, the 1967 Chevy cost about 6 month's take home pay, but the new Chevy costs about a year and a half's take home pay today. And IMHO, the 67 Chevy was a better car.

Note well that take home pay hasn't kept pace with inflation, and that represents a huge hidden tax. There are other, somewhat less well hidden, taxes at work here as well. The Jack Daniels Distillery says a quart of Black Jack costs $0.25 plus tax (and cigarettes cost about $0.12 a pack plus tax). GM says that $30,000 Caprice actually costs $600 plus tax. The taxes are all taxes paid all the way back to extracting the raw materials out of the ground and passed forward until they reach the consumer. If there are many steps between the raw material and the consumer, the net taxation compounds rapidly (which is why US manufactured goods are no longer competitive, but our raw materials and agricultural products are, there are fewer steps where the government can get its hand in the till in the latter).

Only individuals pay taxes, corporations merely collect taxes for the government, passing the expense on to the consumer in the form of higher prices (which are nothing but hidden taxes). Think about that the next time a politician says he wants to give you a break by "soaking the rich corporations". He's lying. Of course that should be obvious because his lips are moving. (BTW this is a good reason why we should go to a direct national sales tax. That way the hidden taxes would become visible to those who ultimately pay all taxes, and would show them just how badly they are being raped by the government when they go into the auto showroom to buy that $600 car and find out there's $29,400 in sales taxes tacked onto it.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1381. Re: Help decide : Fixup Tube SW or buy new?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct26.145512.11165@ke4zv.atl.ga.us>
Source record: 191971
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.antiques.radio+phono

In article <54pt1u$aga@hermes.rdrop.com> caf@agora.rdrop.com (Chuck Forsberg) writes:
[talking about old radios]
>Possibly a simple alignment is all that is needed to bring them
>back to fairly decent operation.

Or more likely not. Radios seldom go out of alignment. The tendency
to diddle the alignment should be resisted unless you know for sure
that someone has been in there diddling it earlier. If the radio
appears to have subpar performance, it is almost certainly because a
component has changed value (often an electrolytic or paper capacitor
or a screen resistor) or a tube has lost emission. The correct repair
is to replace the faulty component. Trimmer capacitors and slug tuned
coils don't usually change value unless someone has been in there
diddling them. If someone has, then that can mask the real problem
and make servicing the radio correctly much harder than necessary.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1382. Re: ic-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: paz@world.std.com
Message-ID: <Dzw7ot.E08@world.std.com>
Source record: 191972
Cross-posted to: alt.radio.digital,alt.radio.scanner,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

Emiddio (pillo@rm.ats.it) wrote:
: I desire have news on contingent modifications for can increase the
: [efficenza dell] new ICOM 706

Too light for a boatanchor. Add a few bricks.
That's the main problem with all this newfangled equipment. Too light.
And too small, too! I believe they should charge by the pound for radio
equipment. Much more equitable.

1383. Re: Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: emesis@gatecoms.gatecom.com
Message-ID: <54tlpl$9qh@www.gatecom.com>
Source record: 191973

Cut the GREEN jumper. Reset the CPU.

Thomas W. Strong Jr. (strong@dementia.org) wrote:
: I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you
: know of some, please either post them or mail them to me and I'll
: summarize to the group. (I'm also interested in mods to change the
: transmitting range, but more from curiosity than from an intent to apply
: them)

: --
: Thomas W. Strong Jr. strong@dementia.org
: --

--
Later,
jAy

1384. Kantronics KPC-3PKT TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: brad.shelley@phx-az.com
Message-ID: <9610261030163155@phx-az.com>
Source record: 192024

Hello my name is Brad Shelley and I have up for sale is a
Kantronics KPC-3 TNC for ham radio. Its $120 dollars to buy it in the
store atleast it is here in Mesa and I just want $50 for it so if you
are interested in it leave me a message here or give me a call at home.

BRAD.SHELLEY@PHX-AZ.COM

(602)924-4160 BRAD SHELLEY
542 SO 37TH STREET
MESA AZ 85206

1385. IC-706 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: JACK MORY <jmory@mail.bcpl.lib.md.us>
Message-ID: <01bbc367$68c04720$208e13cf@jmory>
Source record: 192025

Does anyone have any information on modifications for the IC-706 ?

73's

Jack

1386. FS NOS Power Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: rkremer@worldonline.nl
Message-ID: <327267fb.9251339@news.worldonline.nl>
Source record: 192026

FS The following NOS boxed power tubes:

2 pcs. 813 Tungsram USSR Dfl 100,- ea.

2 pcs. 4-125 A Eimac USA Dfl 125,- ea.

1 pcs. 6146 A RCA USA Dfl 50,- ea.

6 pcs. YL 1210 Phil. NL Dfl 60,- ea.
(similar to QQE 03/12, 6360)

2 pcs. QQE 02/5 Phil. NL Dfl 75,- ea.
(similar to 6939)

2 pcs. QQE 03/20 Phil. NL Dfl 60.- ea.
(similar to 6252)

2 pcs. EL 504 Phil. NL Dfl 60,- ea.
(near equivalent to 6GB5)

The above lot Dfl 1000,-.

Also many used and tested 6360's available.
Dfl 10,- ea. (tested, better than 80% on slope)

Above prices excl. shipment .
Exchange rate: US $ 1.00 to Dfl 1.60.

Email to rkremer@worldonline.nl

1387. Re: Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: emesis@gatecoms.gatecom.com
Message-ID: <54tm44$9qh@www.gatecom.com>
Source record: 192027

Harry Gibson (emesis@gatecoms.gatecom.com) wrote:

DISREGARD this mod! I responded to the wrong thread. Sorry
: Cut the GREEN jumper. Reset the CPU.

: Thomas W. Strong Jr. (strong@dementia.org) wrote:
: : I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you
: : know of some, please either post them or mail them to me and I'll
: : summarize to the group. (I'm also interested in mods to change the
: : transmitting range, but more from curiosity than from an intent to apply
: : them)

: : --
: : Thomas W. Strong Jr. strong@dementia.org
: : --

1388. Re: IC-706 Mods - 706.doc (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726eb4.1043110@mail.intercenter.net>
Source record: 192028
Body handling: Inline uuencoded payload not displayed: 706.doc

[Inline uuencoded payload not displayed: 706.doc]

1389. Re: IC-706 Mods - 706-1.doc (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726ec3.1058395@mail.intercenter.net>
Source record: 192029
Body handling: Inline uuencoded payload not displayed: 706-1.doc

[Inline uuencoded payload not displayed: 706-1.doc]

1390. Re: IC-706 Mods - 706-1.doc (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726ebc.1051432@news.intercenter.net>
Source record: 192030

On 26 Oct 1996 17:56:50 GMT, "JACK MORY" <jmory@mail.bcpl.lib.md.us>
wrote:

>Does anyone have any information on modifications for the IC-706 ?
>
>
>73's
>
>Jack

1391. Re: IC-706 Mods - 706-2.doc (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726ec8.1063394@news.intercenter.net>
Source record: 192031

On 26 Oct 1996 17:56:50 GMT, "JACK MORY" <jmory@mail.bcpl.lib.md.us>
wrote:

>Does anyone have any information on modifications for the IC-706 ?
>
>
>73's
>
>Jack

1392. Re: IC-706 Mods -use netscape to view the attachments....sorry

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32727034.1427071@news.intercenter.net>
Source record: 192032

Please use netscape to view the mods file for the 706 that I have uploaded.

1393. 6kd6 valves help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: bob potts <bobg4pen@bobg4pen.demon.co.uk>
Message-ID: <r7vQUDAn1UcyEw30@bobg4pen.demon.co.uk>
Source record: 192033

i wonder if anyone out there can help
a friend of mine is looking to locate a supplier or other ham that as
any 6kd6 valves
if anyone as any for sale or knows anyone who stocks them would be
appreciated if you can maybe drop me a e-mail then i will pass any info
onto him
tnks 73's de bob g4pen
email bob@bobg4pen.demon.co.uk
http://www.bobg4pen.demon.co.uk
--
bob potts

Turnpike evaluation. For Turnpike information, mailto:info@turnpike.com

1394. Re: IC-706 Mods - 706mod.doc (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726e9d.1019903@mail.intercenter.net>
Source record: 192034
Body handling: Inline uuencoded payload not displayed: 706mod.doc

[Inline uuencoded payload not displayed: 706mod.doc]

1395. Storno 4000 Handsets - Manual Required

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: msummer625@aol.com
Message-ID: <19961026171700.NAA17229@ladder01.news.aol.com>
Source record: 192035

I have four Storno 4000 Handsets which I would like to retune, I have access to a scanner & frequency finder.

Does anyone have ideas on how I go about it, or a copy of the manual

Please copy your reply to

martins@interpage.net

Ta

Martin

1396. Re: IC-706 Mods - 706mod.doc (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726dc5.803791@news.intercenter.net>
Source record: 192036

On 26 Oct 1996 17:56:50 GMT, "JACK MORY" <jmory@mail.bcpl.lib.md.us>
wrote:

>Does anyone have any information on modifications for the IC-706 ?
>
>
>73's
>
>Jack

1397. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: eadavies@wow.com
Message-ID: <54u0s0$gt1@arl-news-svc-4.compuserve.com>
Source record: 192037

ljubisic@EUnet.yu (Slobodan R. Ljubisic) wrote:

>Anybody knows for some ham-radio store located in Singapore? Fax and/or
>address is most appreciated.

>Tnanx in advance!

Have you visited Sin Lin Square? It is a big electronic outlet
covering at least a city block in Singapore. When I was last there
(1994) I did notice some Ham equipment. Sorry I lost the business
card to one of the many merchants that are located in that building
but it is a big place for all electronics, from test equipment to
computers.

Good Luck,
Eric KJ7NC

1398. *****/////\\\\\ FS: KENWOOD TH-22AT /////*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <327282d1.36596012@news.earthlink.net>
Source record: 192038

For sale:
Kenwood handheld TH-22AT
40 channel with priority
keypad programmable
VHF - Ham modified
P/L
3 Watt battery
LCD display with back light
Scans
encoder w/ keypad lock
PTT ID
Charger
Beltclip

Less than 2 yeard old in excellent condition

Asking $200 / shipping COMPLETE.

ac911@earthlink.net

Patrick

1399. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Merv Stump"
Message-ID: <54u44m$1k8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 192039
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

ARRL currently has a program under development which analyzes transmission line. I'm fortunate to have been asked to play with an early copy. Running some quick examples shows the following:

At 28 MHz an antenna with a purely resistive load of 50 ohms fed with 100 feet of RG213 has a loss of 1.181 dB. There is no additional loss due to SWR.

The same antenna fed with 100 feed of 1/2 inch 75 ohm hard line has a loss of .420 dB due to the cable and an additional .032 dB due to the SWR for a total loss of .452 dB.

An antenna with a purely resistive load of 500 ohms (10/1 SWR) fed with RG213 has a loss of 1.181 due to the cable and an additional 2.702 dB due to the SWR for a total loss of 3.883 dB.

The same antenna fed with 1/2 inch 75 ohm hard line has a loss of .420 DB due to the cable and an additional .032 dB due to SWR for a total loss of 452 dB.

Incidentally, I chose purely resistive loads just to simplify things. The program works with complex loads as well. If anyone would like a specific calculation you can eMail me. All that is needed is the type cable, the length of the cable, the frequency and the load, (resistive and inductive).

Regards, Merv

1400. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: orion@capital.net
Message-ID: <32729610.28221201@news.capital.net>
Source record: 192040

"B. Hildebrand" <BHildebrand@worldnet.att.net> wrote:

>> >I couldn't agree more than this last line you wrote. IMHO, the
>> >average price of equipment in ham business is way too high compared to
>> >the that of computer stuffs in terms of value or what it can do. This
>> >prohibits a lot of newcommers from going into this hobby. I , for
>> >one, got a tech license and couldn't afford a 1200 baud modem and dual
>> >band mobile radio yet. OTOH, I am connected to the world in Internet
>> >through a $120 28.8K modem
>>
>> The difference in prices between computer gear and amateur gear is
>> there because of the numbers of users. (thousands of Hams versus
>> millions of computer people.) IMHO.
>>
>> 73,
>> Butch N2YMJ
>I agree with you Butch. And ham radio retailers probably run a very narrow
>profit margin. The problems I see is that we need to promote amateur
>radio, especially to young people. Hard to convince them with 1200 baud
>packet (with 300 baud through put if you're lucky) compared to 28.8k
>Internet access. Also hard to convince them that they need to learn the
>code to communicate around the world.
>BH - KH2Z

IMO, this is one of the biggest (if not THE biggest) problem in
Amateur Radio today. The service will die without a large influx of
young people comming in. BUT, as you said, they aren't going to be too
enthused with the oxcart speed of packet radio or the prospect of
spending time learning to be 19th century telegraph operators.

73,
Butch N2YMJ

1401. WTB/TRADE: Ten Tec Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <3272A102.F37@erinet.com>
Source record: 192041
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment

Looking for model 285/282/217/219 cw filters for the Ten Tec Omni 5.
Will buy outright, or have model 218 and model 288 to trade.
thanks.. please email direct
Tim NZ8J

1402. Heath SB 220 2KW Linear for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: gtc@olympus.net
Message-ID: <gtc-2610961606380001@ptpm026.olympus.net>
Source record: 192042

From: gtc@olympus.net (W7RPD)
Subject: Heath SB 220 2KW Linear for Sale
Date: Sunday, 27 Oct, 1996

From the ESTATE of the Late W7MHY, a Heath SB220 2KW Linear for Sale.
The unit has not been used much and is in good operating condition;
keydown on CW an easy 950 watts output. Am asking $500- and would prefer
sale to someone in the Puget Sound region of Western Washington.
E-mail to above of write or phone.

73 W7RPD

1403. ICOM W21AT help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: sew4fun@earthlink.net
Message-ID: <54u5b4$hag@bolivia.earthlink.net>
Source record: 192043

Does anyone know how to reset the CPU on the ICOM W21AT. I've added the one resistor required for wide band recieve and transmit, as well as performed the key board operation to open up the wide band recieve mode. However, now how do I get the radio back into the normal band recieve mode. I think I probably need to reset the CPU. Any help is appreciated. Thanks

1404. Re: FT-50R mod problems--help please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <3272A3BE.D76@wclynx.com>
Source record: 192044

Snowbird wrote:
>
> Hello everyone, I just purchased a yaesu ft-50r and love it.....except
> for one thing. The modification to enable the extended receive for the
> cell phone band no longer works with the new firmware in the unit.
> Does anyone know of a way to enable this band??
> Any help will be GREATLY appreciated.
> Thankyou in advance,
> Shawn Perkins
> N1IPMMine didn't work either.It defaulted to usa version. Maby yaesu updated
their firmware. My sn#6108XXXX.
Does anyone know how to switch the ft50r to euro. version From the
keyboard? Tnx...

1405. 6 Meter Equipment Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: william@hancock.net
Message-ID: <10-26-1996.2591@hancock.net>
Source record: 192045

I am looking for 6 meter equipment, both antenna and radio! preferably
used in good condition! e-mail wjj@hancock.net
de KB2SIN

1406. 6 METER EQUIP.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: william@hancock.net
Message-ID: <10-26-1996.2583@hancock.net>
Source record: 192046

I'M LOOKING FOR 6 METER EQUIPMENT, BOTH RADIOS AND
ANTENNA'S PLEASE E-MAIL wjj@hancock.net

1407. Looking for MFJ Hi Q Loop antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <32723502.57CE@mis.net>
Source record: 192047
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for MFJ Hi Q Loop antenna.

1408. Anyone have the FT3000M?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3272A160.B50@erols.com>
Source record: 192048

Does anyone have the FT3000M yet. Good rig? What are the good points and bad points? What does the MARS/CAP modification frequency range open the radio upto? Any Mods? Anyone have both a FT50R and a FT3000M? How about the A.R.T.S., does it function well?
Thanx in advance.
--
E. Scott Sykes
This is Ground Control. . .

1409. Re: Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32724d98.10276771@news.wco.com>
Source record: 192049

Just FYI, I had the mod done, and lost the third row of the keypad. A trace was broken that requires replacement of the control board ($180 for the part, $100/hr for labor, 2 hours.). I even talked to a friend after the fact who does solder work, and worked for NASA and said she wouldn't do the mod, too small, too easy to FUBAR the radio.

"Thomas W. Strong Jr." <strong@dementia.org> wrote:

>I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you
>know of some, please either post them or mail them to me and I'll
>summarize to the group. (I'm also interested in mods to change the
>transmitting range, but more from curiosity than from an intent to apply
>them)
>
> ---
> Thomas W. Strong Jr. strong@dementia.org
> ---
>

1410. Manual for RCA Audio Generator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: Brad McGann <brad@esper.com>
Message-ID: <3272CDF0.1B26@esper.com>
Source record: 192050

Does anyone have a manual for an old RCA Audio Generator, model WA-44C?
I would sure appreciate a photocopy. Thanks!

<<Brad McGann, KJ3Y>>
Knoxville, Tennessee
brad@esper.com

1411. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: jpotter@jpaw.com
Message-ID: <3272888d.2037027@news.santafe.edu>
Source record: 192051
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

w7el@teleport.com (Roy Lewallen) wrote:

>There's one more way that cable length can affect VSWR. If common-mode
>current is present (that is, current is flowing on the outside of coax, or
>the currents in twinlead aren't equal and opposite), the feedline becomes
>part of the antenna. In that situation, changing the length of the feedline
>changes the antenna itself, which will affect VSWR.
>
>VSWR can seem to change with cable length if the characteristic impedance
>of the VSWR meter isn't the same as that of the cable. I've measured RG-58
>at over 60 ohms Z0, and a couple of cheap SWR meters I've looked at were
>off also, so I imagine this is a fairly common occurrence. In this case,
>the SWR doesn't really change with feedline length, but the SWR meter says
>it does.
>
>Roy Lewallen, W7EL

I agree with your comment on common mode currents. Also, with your
comment about the directional coupler. What it really amounts to is
that if the coupler has poor directivity (equivalent to not being
balanced for the impedance of the cable being used), some of the
forward wave is coupled into the reflected port. The resultant
apparent reflected signal depends on the relative phases of the
forward and reflected power and thus on the position of the coupler in
the standing wave. This phenomenon can also make the VSWR look better
than it really is if the two waves tend to cancel.

This discussion is a good example of the Internet at work. It's nice
to see that the ham radio newsgroup generally seems to be populated by
considerate people and not the nutcakes that wase bandwidth on a
couple of other newsgroups I follow.

73 de K9GXC, Jim

James M. Potter, President TEL: (505) 662-5804
JP Accelerator Works, Inc. FAX: (505) 662-5210
2245 47th Street EMAIL: jpotter@jpaw.com
Los Alamos, NM 87544-1604 URL: http://www.jpaw.com

1412. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3272D60A.7F19@worldnet.att.net>
Source record: 192052
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

James Pollock wrote:
>
> Hi.
>
> I have a friend who swears up and down that the length of the
> coaxial cable to maintain resonance at a given frequency is important
> for reducing the SWR. He feels that it acts in a similar principal to
> the fact that the elements of an antenna must be cut to the correct
> length for the antenna to be resonant at a given frequency.
>
> It seems to me I have also read somewhere that this is a myth. I
> need the true scoop on this. I'm preparing to put up a pretty good
> antenna system on my roof (a homebrew 10 meter antenna cut to exactly
> the middle of the band), and don't want to purchase an extra 6 ft of
> Belden 9913 coax only to have it looped up and losing signal, when in
> reality I could of used 20 feet instead of 26 feet of cable. Jim

altavoz: 9913 !!! on 30 MHZ NOT !! RG8FOAM
You'll see a .7 db/100' to .9db/100' increase in attenuation
going to RG8foam . WOW , BIG LOSS (NOT)
Stick to radiation pattern adjustments , not splitting hairs
over coax.
Read "amatuer radio vert' antenna handbook" By CAPT Paul H.Lee
deceased (N6PL) . Its the greatest.

_____End of text from altavoz__________

1413. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct26.200250.12037@ke4zv.atl.ga.us>
Source record: 192053
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <54rg26$sjv@opera.iinet.net.au> richardh@iinet.net.au writes:
>Jim
>If the coax is matched (ie the load presents a resistive, 50 Ohm
>impedance) then the length of the coax is unimportant, except that it
>has loss depending on how good it is and the operating frequency. If
>the load is not matched properly then there will be different
>impedances at different points aliong the coax and you will get a
>different SWR with a 50 ohm source, depending on where you feed the
>coax. So your friend is correct if the load is not m,atched
>accurately.

No, the SWR is constant, and is a function of the mismatch at the load end only. That constant SWR is what causes the presented impedance variation along the line (due to transmission line transformer action). If you insert the SWR meter anywhere along the line, it will read the same SWR (discounting line loss). A SWR meter reads SWR, not impedance.

Internally, a SWR meter is a 50 ohm line section, so it merely acts as a short extension to the cable being measured. (If you try to measure 75 ohm line with a 50 ohm SWR meter, however, you'll be in for some surprises.)

Conversely, if you have an operating impedance bridge, you can measure the impedance at any point along the line, and given that, the cable length from the load to that point, and a Smith Chart, you can determine the SWR on the line (discounting line loss).

Now if the line has loss, and all real lines do, then you have to add a fourth variable, and the system becomes more complex. Instead of a constant SWR circle on the Smith Chart, now you have to follow a SWR spiral which approaches 1:1 as cable length tends toward infinity. The approach is asymptotic, and if cable loss is high, will quickly approach 1:1, but never quite reaches 1:1. If loss is low, the approach will be very gradual, and for moderate line lengths can be assumed to be a constant SWR circle.

(Incidently, this is a convienent way to measure line loss, just place a short or open at the load end of the cable and read the SWR at the source end, the closer to 1:1 it is, the higher the cable loss. There's a formula in the Handbook which will give you the exact loss in db for a given SWR and line length.)

For moderate lengths of good cable at HF (good cable, not RG-58), cable loss can be discounted and the SWR circle can be assumed nearly constant. At VHF+ however, even with good cables loss may become significant when the length exceeds several wavelengths and must be considered when analyzing line behavior.

This means that a low SWR is not necessarily a good thing. It can indicate a lossy system rather than indicating a good match. One way to differentiate is to look at the SWR curve over a band of frequencies. If it is broad and flat, the cable is probably lossy (or you have a dummy load for a termination). Real antennas are typically only close to design impedance over a narrow frequency range (typically less than 5% around the design frequency), so the SWR curve should quickly rise as it moves away from the center frequency of that range. Anyone who says he has a broad flat SWR is probably really telling you he has a pretty good dummy load for an antenna system.

(Note there are exceptions, antennas such as discones and log periodics present a near constant impedance over a large frequency excursion. But in general a low antenna system Q is indicative of low efficiency and high loss, IE the behavior of a dummy load.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1414. Re: IC-706 Mods - 706.doc (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726eab.1034471@news.intercenter.net>
Source record: 192054

On 26 Oct 1996 17:56:50 GMT, "JACK MORY" <jmory@mail.bcpl.lib.md.us>
wrote:

>Does anyone have any information on modifications for the IC-706 ?
>
>
>73's
>
>Jack

1415. Re: Yeasu can you hear this? :)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: wd6dih@ix.netcom.com
Message-ID: <54s56j$cpf@sjx-ixn3.ix.netcom.com>
Source record: 192055

I think you need to spell YAESU correctly...

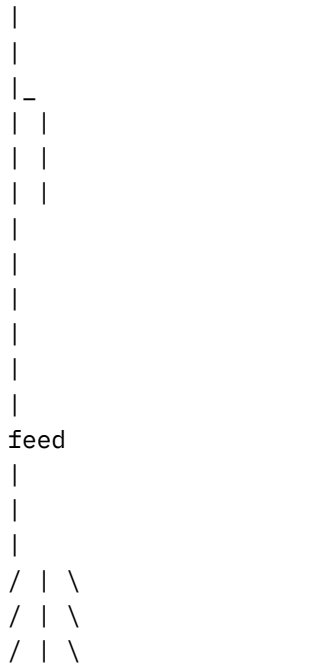
In <327159ED.316@erols.com> "E. Scott Sykes" <flashnet@erols.com>
writes:
>
>E. Scott Sykes wrote:
>
>I would like to know if anyone knows of a radio that is in production
or
>is to be produced that has many of the same features as the FT50R.
>With ATRS, DTMF paging, Computer programming but has crossband
repeating
>(perferably full duplex). The FT3000M comes real close but no banana
(no
>dual band transmit)
>
>Gary L. Crum wrote:
>>
>> Yeah, the FT-3000M is interesting, so maybe there will an FT-9000M
>> someday.
>
>
>Someday soon I hope. I've got money to spend on on a good mobile
>repeater and I think the "FT9000M" would be a good prospect!
>
>--
>E. Scott Sykes
>This is Ground Control. . .

1416. Re: Seeking Ham radio info (antennas)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3272EA81.7AB5@worldnet.att.net>
Source record: 192056
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.antenna

me wrote:
>
> I'm looking for some information on some ideas for a 2 meter
> antenna. My call is N3XZX. I basically recieved a homebrewed antenna from a
> gentleman in Atlantic City. I liked the idea and tend to build a few
> myself. It's just a plain old ground plain antenna, The one i recieved was
> a quarter wave and i was wondering if there was any ideas and info for
> making the same type but creating a 5/8 wave.
> I heard for a 5/8 you need to have a top hat, is this true? Also any
> info on whether this 5/8 is a good antenna comparing it to the quarter waveN3XZX Chris

altavoz: No hat required for 5/8 w. A 5/8w is much better for vert'
omni directional than 1/4w . Same coil for 1/4w but tapped a little
different . Radials must be 180 degrees, straight down, with
"wiskers" (going down 1/4w from feed point, some 1/4w radials at
45 degree angle...they form a cone).
A hat on 5/8 w will effect the pattern , try it.
For more gain, put a hairpin (<1/4w shorted stub) on top of 5/8 then
another 5/8w vert on top of that . Or the whole ant' a 5/4w and a
colinear stub pointing down (open end down , at the 5/8 w point)
Coax up thru "tube" Radial system.



1417. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "B. Hildebrand" <BHildebrand@worldnet.att.net>
Message-ID: <01bbc343$877900e0$0fcc93cf@iepsnet>
Source record: 192057

orion@capital.net wrote in article <32719bbe.49454012@news.capital.net>...
> paulyim@cnct.com (paulyim) wrote:
>
> >>>
> >>And a 1 amp current draw, you can fry eggs with it. KPC-3 draw 20-40
mAmp.
> >> And compared to the costs of Telephone modems these days, all 1200
baud
> >>TNCs should cost $10.00
> >>
> >>BH - KH2Z
> >
> >I couldn't agree more than this last line you wrote. IMHO, the
> >average price of equipment in ham business is way too high compared to
> >the that of computer stuffs in terms of value or what it can do. This
> >prohibits a lot of newcommers from going into this hobby. I , for
> >one, got a tech license and couldn't afford a 1200 baud modem and dual
> >band mobile radio yet. OTOH, I am connected to the world in Internet
> >through a $120 28.8K modem
>
> The difference in prices between computer gear and amateur gear is
> there because of the numbers of users. (thousands of Hams versus
> millions of computer people.) IMHO.
>
> 73,
> Butch N2YMJ
I agree with you Butch. And ham radio retailers probably run a very narrow
profit margin. The problems I see is that we need to promote amateur
radio, especially to young people. Hard to convince them with 1200 baud
packet (with 300 baud through put if you're lucky) compared to 28.8k
Internet access. Also hard to convince them that they need to learn the
code to communicate around the world.
BH - KH2Z

1418. NEED: KEN 6M OR 2 M X-VERTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: CHARLES R MCKNIGHT <bknight@flash.net>
Message-ID: <3272DE32.47EE@flash.net>
Source record: 192058

I HAVE KENWOOD MODEL TS520

NEED 6M OR 2M TRANSVERTER ASSESSORY.

E - MAIL bknight@flash.net

1419. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3272E163.2385@worldnet.att.net>
Source record: 192059
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

> It's possible to use a cable with an impedance not
> equal to the characteristic impedance of your
> antenna and rig. For example, a half wave length
> of 75 ohm cable will work between a 50 ohm antenna
> and a 50 ohm transmitter. You can also use 75 ohm
> cable to match a 100 ohm antenna to a 50 ohm rig
> by cutting it to the right length. Unfortunately,
> these tricks generally only work at one frequency.
>
> In this case, the length of the cable is critical
> to a given frequency.
>
> Steve KT4FY

altavoz: No, a 50 ohm ant' feeding a 75ohm coax will
cause a SWR into coax and towards the radio and an exact
length of coax will not reduce the SWR except as
attenuation factor over that length.

_____End of text from altavoz__________

1420. WANTED KEN X-VERTERS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: CHARLES R MCKNIGHT <bknight@flash.net>
Message-ID: <3272DFBA.14DF@flash.net>
Source record: 192060

I NEED A 6M OR 2M TRANSVERTER FOR
KENWOOD MODEL TS520.

PLEASE E-MAIL

1421. Re: Good Ole American Ham Gear - Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: carl@ais.net
Message-ID: <54u4n6$jbf@news.ais.net>
Source record: 192061

In <54sj60$l8s@dfw-ixnews2.ix.netcom.com>, anthonys@ix.netcom.com(Anthony Severdia) writes:
>
> For hams? ...yes. Face it, leading edge USA products today are
>aimed at all the emerging and now here personal communications areas.
>Our best designers can earn much more in these fields!
>
This is definitely true ... last spring, when I was contemplating changing jobs, I actively sought out ham radio companies ... Ten-Tec, the only significant US manufacturer of RADIOS for hams (as opposed to the myriad of accessory companies) admitted that they could not come close to a "normal" salary I could easily get in "real world" industry.

I want to make it *clear* that I think Ten-Tec is a fine company, or I would not have even considered seeking employment there ... they're simply caught in the situation where their product is competing with off-shore production with cheap labor and government support (Japan, Inc.)

I ended up with a much larger company which builds consumer-oriented communications equipment (both wired and wireless) at a salary +bonus +benefits of over 2X what Ten-Tec said would be "the most they could possibly offer to anyone."

Carl - wa6vse
carl@ais.net

1422. FT-50R mod problems--help please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: snowbird@aol.com
Message-ID: <3273742e.94193222@news.shore.net>
Source record: 192062

Hello everyone, I just purchased a yaesu ft-50r and love it.....except
for one thing. The modification to enable the extended receive for the
cell phone band no longer works with the new firmware in the unit.
Does anyone know of a way to enable this band??
Any help will be GREATLY appreciated.
Thankyou in advance,
Shawn Perkins
N1IPM

1423. Re: Seeking Ham radio info (antennas)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <54tltr$b3n@oasis.novia.net>
Source record: 192063
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.antenna

In <54t4is$drv@lily.redrose.net> jpoll@redrose.net (me) writes:

> I'm looking for some information on some ideas for a 2 meter
>antenna. My call is N3XZX. I basically recieved a homebrewed antenna from a
>gentleman in Atlantic City. I liked the idea and tend to build a few
>myself. It's just a plain old ground plain antenna, The one i recieved was
>a quarter wave and i was wondering if there was any ideas and info for
>making the same type but creating a 5/8 wave.
> I heard for a 5/8 you need to have a top hat, is this true? Also any
>info on whether this 5/8 is a good antenna comparing it to the quarter wave.
> Any info would be greatly appreciated!
> Thanks,
> N3XZX
> (Chris)

In addition to the excellent replies and suggestions that I'm sure
you'll get on this newsgroup, you may also wish to consult my Amateur
Radio Elmers Resource Directory:

http://www.novia.net/~pschleck/elmers/

There are a number of good antenna "Elmers" listed, accessible directly
from:

http://www.novia.net/~pschleck/elmers/antennas.html

--
73, Paul W. Schleck, KD3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

1424. Can Anyone Help???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: "Carroll \"Chuck\" Emery" <carroll@carroll.sdi.agate.net>
Message-ID: <01bbc2d6$2de6a220$ae0975cc@carroll.agate.net>
Source record: 192064

I have an Midland VHF Transceiver (73-005) and I am trying to find MODs
that will unlock the Transmitter. Can you help me?? Please send me E-mail
to the following address. Thank you.

73's N1STO Chuck
--
<< carroll@carroll.sdi.agate.net >> or << cemery@juno.com >>

1425. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3272DB52.4845@worldnet.att.net>
Source record: 192065
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dave Hockaday wrote:
>
> James Pollock wrote:
> > I have a friend who swears up and down that the length of the
> > coaxial cable to maintain resonance at a given frequency is important
> > for reducing the SWR. He feels that it acts in a similar principal to
> > the fact that the elements of an antenna must be cut to the correct
> > length for the antenna to be resonant at a given frequency.
>
> Hi Jim. This is true if the feedline impedance is different than that of
> the antenna/transmitter. If you use 50 ohm feedline with a 50 ohm
> antenna/transmitter, any length is acceptable. If you substituted say, 75
> ohm feedline, you would need to cut the feedline in 1/2 wl multiples (the
> impedance is repeated every 1/2 wl).
>
> Dave Hockaday WB4IUY

altavoz: You dont need to cut in 1/2 wave multiples
since it wont change the SWR except thru a very small
increase due to decreasing attenuation over length.
H.F. has very low attenuation on RG8

1426. Where to buy Surplus ARC Radios ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: mfranks@ais.net
Message-ID: <54u2uv$j0m@news.ais.net>
Source record: 192066

Anyone know where I can buy good condition WW 2 vintage com radios ?

I am especially interested in ARC sets. Fair radio usually does not have these.

If anyone has an address or website I sur would appreciate it. Please Email me at :

mfranks@ais.net

THANKS !

1427. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3272EE42.4AE9@lafn.org>
Source record: 192067

FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP

1428. Re: IC-706 Mods - 706-2.doc (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-26 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <32726ece.1068601@mail.intercenter.net>
Source record: 192068
Body handling: Inline uuencoded payload not displayed: 706-2.doc

[Inline uuencoded payload not displayed: 706-2.doc]

1429. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct27.051149.13868@ke4zv.atl.ga.us>
Source record: 191825

In article <32722AD9.305D@frb.gov> "Patrick K. Lampani" <m1kpl00@frb.gov> writes:
>I'd hate to sound like well, an economist, but I think it's called
>economies of scale. I have been in computers since the late seventies
>and the price of equipment has come down dramatically as the market gets
>bigger and bigger (lower average cost of producing each unit, real
>important when a big chunk of the total cost is in research and setup).
>
>With all that said, I still agree with you both. I have been out of ham
>radio for about 20 years and am thinking about coming back in. It seemed
>cheaper for me as a 15 year old with a newspaper route than as an adult
>with a decent job (as an economist). Prices have skyrocketed.

Adjust for 20 years of inflation, and I think you'll find today's
prices are actually lower in real purchasing power.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1430. Re: Newbie Scanner/Transmitter questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct27.065904.14281@ke4zv.atl.ga.us>
Source record: 191826
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

In article <54tfcm$rc@milo.vcn.bc.ca> akenon@vcn.bc.ca (ANN KENON) writes:
>
>This is a newbie question - please be patient!!
>
>Radio Shack/Realistic PRO-25 scanner has sensitivity specifications of
>20dB S/N with 60% modulation, 3kHz deviation for FM, 0.6uV in 137-174MHz.
>
>What do each of these figures mean in terms of what it can receive, and
>the quality of reception and audio output? How do these figures compare
>to other portable and base-station scanners? If I want better
>reception/audio quality, would it make much difference to go for another
>make or price bracket?

Those figures are respectable. What they are telling you is that for 20 db of quieting, a 3 kHz deviation signal needs to be 0.6 uV in the frequency range of interest. Amateur gear is usually specified at the 12 db quieting level instead, so sensitivity figures look better, but anything near half a microvolt is a good number for 20 db quieting.

With no signal, you get noise output from the receiver (open the squelch between stations and listen). When a signal is present, what matters is the ratio of recovered audio to recovered noise audio. This is called SNR (Signal to Noise Ratio). Due to the FM threshold effect, SNR will be better than the carrier to noise ratio (for AM, SSB, or CW, CNR = SNR, but that's not true for FM above the threshold, it will do better). So sensitivity figures for FM receivers are specified at a certain level of "quieting", IE even an unmodulated FM carrier will suppress the noise. This amount of quieting is measured in db. 20 db is considered "full quieting" in FM communications work, IE the noise remaining negligibly affects intelligibility (20 db means the noise is 100 times weaker than the signal).

Sensitivity is measured in terms of the signal voltage appearing across the input impedance of the receiver. Traditionally that's 50 ohms. So the specification is telling you that you need 0.6 microvolts of signal at the receiver input to achieve the 20 db quieting level. That's pretty good, the typical FM broadcast receiver needs 2 uV or more for the same performance. Amateur equipment will typically specify something on the order of 0.2 uV as the sensitivity figure, but that will be for 12 db quieting, not for 20 db (12 db means the noise is only 16 times less than the signal).

A very important specification is missing, however. That's the
third order intercept point. To a large degree, that determines
how much "crud", IE undesired mixing products from strong nearby
signals, that will contaminate your desired signal. Also, there
is no specification for image response. These two factors are
important, usually more important than sensitivity, in determining
if a receiver is suitable. Many scanners suffer badly in both
departments due to their necessarily wide frequency range, and
manufacturers are often reluctant to put hard numbers to these
performance aspects of their equipment. About the only realistic
test you can do is to take the candidate receiver to your local
intermod alley and see how bad it is.

>Listening to VHF/UHF transmissions, the audio quality is not high, not as
>good as commercial broadcast FM. Is this due to bandwidth? Using Xandi
>Electronics' miniature crystal-controlled transmitter (143.775MHz) to
>transmit conversation to the scanner, the end result is not as clear as
>it could be. Would a different transmitter/scanner combination give
>better clarity, or would a different technology be necessary for improved
>fidelity?

Broadcast FM uses 75 kHz deviation while communications equipment
uses only 5 kHz deviation. This means that audio frequencies higher
than 5 kHz will have a modulation index less than 1, and will be
rather noisy in the communications radio, IE they lose the benefit
of the FM threshold effect. Thus the audio section of the radio is
typically tailored to roll off response at about 3 kHz. With FM
broadcast, the modulation index will still be 5 for 15 kHz audio,
so high frequency response is considerably improved by the large
value of deviation.

A Grade A coverage area FM broadcast signal offers 40 to 60 db of
quieting (60 db means the audio signal will be a million times
stronger than the noise) while a communications channel is satisfied
with 20 db (signal audio only 100 times stronger than the noise).
Frequency response and SNR of broadcast signals will thus typically
be significantly better than communications FM. But the cost paid
for that is much higher power levels required for transmission,
much higher signal levels required for receive, and much greater
spectral bandwidth consumed.

In addition, communcations equipment has its audio response tailored
for best intelligibility, not for best fidelity. The audio frequency
response is typically 300 to 3,000 Hz instead of the 20 to 15,000 Hz
of FM broadcast, and communications receivers are typically specified
for a THD (Total Harmonic Distortion) of 10%, which is gross by HiFi
standards. This is a major difference in fidelity. And of course
dynamic range is constrained by the SNR to a lesser value for typical
communications radio signal levels compared to typical broadcast signal
levels. A scanner is not a HiFi.

Still, if signal levels are strong, and you rework the audio
sections of the communications radio for better fidelity, you

can get quite good results with NBFM.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1431. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: rschuck@tir.com
Message-ID: <3273a6de.14955971@207.126.101.77>
Source record: 191827
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Fri, 25 Oct 1996 09:07:23 -0700, Dave Booth <booth@pactitle.com>
wrote:

>Check my Page for Daily updated NEW and CHANGED callsigns!!!!!!
>http://www.geocities.com/Hollywood/5860
>Thanks Dave Booth kc6wfs
>
>
>
>Michael Crestohl wrote:
>>
>> In article <54pjrj$9l2@news-e2b.gnn.com>,
>> Michael Herron <GHURRICANE@gnn.com> wrote:
>> >By the end of what week?? See, another loophole! I loved the last
>> >word on it from the "spokesman" who HAZARDS a GUESS that IF ALL GOES
>> >WELL they SHOULD..... Hey! Talk about a born politician who will
>> >tell you exactly what you want to hear and actually say nothing at
>> >all!! Any comments? Its more fun than the code no code (Carl no
>> >Carl) waste of time stuff around here at least!!
>> >
>>
>> You know gang, it really boils down to the simple fact that no one knows
>> nothing! (How's that for double negatives?) Just wait and hang out and
>> one day soon it'll happen.
>>
>> 73,
>>
>> Michael Crestohl, KH6KD/W1 (soon W1??)
>> mc@shore.net
>
>--
>Dave Booth
Would any reasonable person expect anything more lucid from the FCC or
any other government department/spokesperson?

It is fun and does make more sense than 99% of the QRN I read on this
newsgroup.

Randy, AA8TU

1432. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct27.072006.14444@ke4zv.atl.ga.us>
Source record: 191828
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <3272E163.2385@worldnet.att.net> altavoz <altavoz@worldnet.att.net> writes:
>> It's possible to use a cable with an impedance not
>> equal to the characteristic impedance of your
>> antenna and rig. For example, a half wave length
>> of 75 ohm cable will work between a 50 ohm antenna
>> and a 50 ohm transmitter. You can also use 75 ohm
>> cable to match a 100 ohm antenna to a 50 ohm rig
>> by cutting it to the right length. Unfortunately,
>> these tricks generally only work at one frequency.
>>
>> In this case, the length of the cable is critical
>> to a given frequency.
>>
>> Steve KT4FY
>
>altavoz: No, a 50 ohm ant' feeding a 75ohm coax will
>cause a SWR into coax and towards the radio and an exact
>length of coax will not reduce the SWR except as
>attenuation factor over that length.

You two are talking about different things. Sure, the SWR on
the cable will not be unity, but if you cut the cable to an
electrical halfwave (or multiple), you *don't care* because
the impedance seen by the source is a repetition of the
impedance presented by the load. The source doesn't care
about SWR on the cable, it only cares that it sees the
correct impedance presented to it.

In the case of a 100 ohm load and a 50 ohm source, an electrical
1/4-wave of 75 ohm cable will transform the load impedance to
50 ohms at the source end of the cable. The source will be happy,
the load will be happy, and we'll be real happy there is SWR on
the cable, because it is this SWR which makes the transformation
happen. A "high" SWR isn't always bad, in fact it can be downright
useful at times.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1433. Stuff 4 Sale Misc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: jleikhim@nettally.com
Message-ID: <550suq$gn1@server.cntfl.com>
Source record: 191829

Universal M1000 multimode decoder. Decodes virtually everything from RTTY, ARQ, Packet, FAX, Morse and more. Plugs into your IBM compatible computer. Includes all original software and documentation $175

Motorola STX821 including DVP XL module. Smartnet I, II, IIi and 821MHz. $750

Proxim Proxlink 100 milliwatt 900 MHz Spread Spectrum modems 19,2 Kb/s RS232 interface. Complete pair with accessories. $750

Pentax SP1000 35 MM camera outfit with all accessories. Many Pentax lenses, telephoto, zoom, filters, extension tubes, 2X adaptor etc. too much to list. $175

Motorola 30 Watt UHF repeater with duplexer and phone patch. $650

1434. Install track gen in ITC SA-500 spec analyzer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDzyFqJ.52G@netcom.com>
Source record: 191830

I have a ITC instruments model SA-500 spectrum analyzer scope adapter,
and I'm trying to install the companion tracking generator module inside.
Unfortunately the documentation is insufficient (references a wire that
doesn't exist inside the unit, with no other info to go on) so if you
have this combo could you tell me where the wire connecting the tracking
generator module is attached to the main unit's electronics?

Thanx,

73 Dave WB0GAZ dgf@netcom.com

1435. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: macino@ibm.net
Message-ID: <54umqg$a58$1@news-s01.ny.us.ibm.net>
Source record: 191875
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <32715628.5221@ccm.ch.intel.com>, Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com> writes:
>Joel Gamble wrote:
>> The ONLY time coax length makes a difference is when it is radiating
>> rf,thus it becomes an active part of the antenna,instead of the passive
>> conduit it is designed to be.
>
>Hi Joel, got to nitpick a tad.
>
>1. 100ft of RG-58 on 440MHz with an SWR of 1:1 and *no feedline radiation*
>does make a difference.
>
>2. 100ft of RG-58 on 28MHz with an SWR of 20:1 and *no feedline radiation*
>does make a difference.
>
>73, Cecil, W6RCA, OOTC (not speaking for my employer)

Cecil,

Have they just recently started calling 440 Mhz HF? :-))) <- beard

Jim WD9AHF

1436. New Astron Power Supplies

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <54v0g2$dmo@newsops.execpc.com>
Source record: 191876

Astron has a couple of new switching supplies.
One is good for 20 amps continuous, 25 amps intermittant. The other is
25 amp continuous, and I think 35 intermittant. $129.95 and $149.95.
I have not seen these advertized yet.
I went to A.E.S. yesterday to buy an antenna, and ended up buying the 20
amp model. It is about the same size as my Icom 706. It is very light,
and would make a nice supply for portable opperation.
Has a thermostatically controlled fan on the back.
I put my radio on a dummy load at 100 watts, and it took probably a
minute befor the fan came on. The fan is very quiet, and the supply did
not feel very warm to the touch.
Very nice unit!

1437. New Ham Site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: "Charles H. Reichert" <kd9jq@imaxx.net>
Message-ID: <3272F6DD.48C@imaxx.net>
Source record: 191877
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment

FYI

I've just started up a new WWW site for hams at:

http://www.imaxx.net/~kd9jq

Will be passing along over 30 yr=ears of homebrewing
information, circuits, techniques, software, etc.
I have provided some circuits and will be adding more.
Also I have available at the site free DOS software
useable for design (Preamp, Linear Amps, PLL, Misc).

Comments/Questions welcome at kd9jq@imaxx.net

73 Chuck KD9JQ

1438. Modification for FT-767GX 440 module?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: arden@teleport.com
Message-ID: <54uvhd$7s5@nadine.teleport.com>
Source record: 191878

I'mm looking for a Modification to the FT-767GX 440 module that alledgely opens up a 430-440 mhz unit to cover the whole 70cm band. Has anyone heard of such a mod? Any info would be greatly appreciated.

73 de Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1439. Motorola Mocom - 70 schime ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: harel@glx.chief.co.il
Message-ID: <54uud3$p7m@news.ibm.net.il>
Source record: 191879

I'v got an old Mocom - 70 (2 meter) from a friend. it is a larg old Vhf transciver, should be 25 years old.
the set is in a farly good condition and i'd like to tray and work with it.
Can anybody help with its schime?

Regards & 73
Harel

harel@glx.chief.co.il

1440. GMRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbc3a4$8028f000$8350c7cd@billc>
Source record: 191880

Anyone familiar with the new Radio Shack / Motorola #19-902 PRS-102, UHF, 25KHZ, 2-watt, CSQ, FREQ 462.0 - 470.0 MHz, Hand-Held GMRS radios?

I just picked up two of them, and I'm curious about the pro's & con's.

Thanks, Bill Crocker

1441. Any Ham Radio shops in Halifax

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Marinus Willemstijn <willemma@telkom19.telkom.co.za>
Message-ID: <32733E96.3037@telkom19.telkom.co.za>
Source record: 191881

Could anyone let me know if there is any ham radio shops in Halifax.
--

Marinus Willemstijn
PC Estim (7D2C)
Summerset House Room 306
Voice : +27 12 3256503
Cellular : 082-569-2532
Fax : +27 12 3114438
Voicelink : 088-100-0681
Internet : willemma@telkom19.telkom.co.za

1442. Knwd TM-241BLM 2 meter rig, Any complaints?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <3272b407.28459837@news.campus.mci.net>
Source record: 191882

This rig is being offered on sale by Txs Towers, got their sale
catalog today. Looks like a pretty good buy for a basic mobile rig.
Anyone care to share your experiences before I place an order?
Thnx

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

1443. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: "Merv Stump"
Message-ID: <54vdfr$dj9@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191883
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Merv Stump <W2FOE@worldnet.att.net@postoffice.worldnet.att.net> wrote:
>ARRL currently has a program under development which analyzes transmission
>line. I'm fortunate to have been asked to play with an early copy.
>Running some quick examples shows the following:
>
>At 28 MHz an antenna with a purely resistive load of 50 ohms fed with 100
>feet of RG213 has a loss of 1.181 dB. There is no additional loss due to
>SWR.
>
>The same antenna fed with 100 feed of 1/2 inch 75 ohm hard line has a loss
>of .420 dB due to the cable and an additional .032 dB due to the SWR for a
>total loss of .452 dB.
>
>An antenna with a purely resistive load of 500 ohms (10/1 SWR) fed with
>RG213 has a loss of 1.181 due to the cable and an additional 2.702 dB due
>to the SWR for a total loss of 3.883 dB.
>
>The same antenna fed with 1/2 inch 75 ohm hard line has a loss of .420 DB
>due to the cable and an additional .032 dB due to SWR for a total loss of
>452 dB.
>
>Incidentally, I chose purely resistive loads just to simplify things. The
>program works with complex loads as well. If anyone would like a specific
>calculation you can eMail me. All that is needed is the type cable, the
>length of the cable, the frequency and the load, (resistive and
>inductive).
>
>Regards, Merv
>
I've had a couple of requests for examples directly addressing the length
of coax question:

At 28 MHz an antenna with an impedance of 70R +4J fed with 11.597 feet of
RG213(1/2 wave length at 28 MHz) has an impedance at the input of 69.28R
+3.76J. Virtually identical to the load, but even a halfwave of cable
does have some transforming characteristics due to it's loses. TLA
computes the SWR at load as 1.41/1 and at the input as 1.40/1.

The same antenna fed with 5.798 feet of RG213 (1/4 wave length at 28MHz)
has an impedance at the load of 35.77R -2.35J. An obvious transformation
of the impedance, however, the SWR is still 1.41/1.

If you feed the antenna with 1/2 wave of PERFECT COAX,(NO LOSSES) TLA
computes the impedance at input as 70.02R + 3.79J (The difference between

this and 70R and 4J can be attributed to rounding.)

Regards, Merv

1444. Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Mikhal Fryderyk Kresliik <kreslika@hippo.cis.vutbr.cz>
Message-ID: <846411207.27290@dejanews.com>
Source record: 191884

Dear hammates,

It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
is just about the same rig as FT-50R is - except the 8-chars A/N display and
the firmware inside! So, it should be possible to equip FT-50R with voice
encryption and all that other fine stuff which comes with the VX-10... Anybody
knows how to do this elfish trick? I will also greatly appreciate if someone
gives me email address to Yeasu - on their HPage there's no such thing.
Thanks much!

Mikhal F. Kresliik

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1445. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <3272dfa8.18110245@news.infoave.net>
Source record: 191885
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

On 22 Oct 1996 13:09:57 GMT, mjnoble@lucent.com wrote:

>
>In article <mwhite-1710961335190001@m14494-mac.mitre.org>, mwhite@mitre.org (Michael White) writes:
>|> > Reason for selling is that I just got married a few months ago and
>|> > either the Ham Gear or me go.
>|>
>|>
>|> "Yeah, my wife said she'd leave me if I didn't get off the radio. Over."
>
>
>Wife? I had one of those once!
>
>Martin - G8BPV

I'm glad you guys just reminded me, I have one of those that stays in the other room! I forgot about her a couple of years ago. I wonder if she's still there? ;->

1446. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Dave Norton <dave@khn.foobar.co.uk>
Message-ID: <ggIXUCAG60cyEwWO@foobar.co.uk>
Source record: 191886

In article <CNs2YGA1rQZyEwZc@genesys.demon.co.uk>, "Dr. Duncan Clark"
<duncan@genesys.demon.co.uk> writes
>In article <3262EC4E.54D5@popd.ix.netcom.com>, Michael Valentine
><wa8msf@popd.ix.netcom.com> writes
>>
>>
>>Hi Duncan! Well, I wish my 1000MP had its harmonic that far away
>>from the calling frequency here in the states. My 1000MP transmits
>>a strong carrier around 50.125! Quite nice for contests!
>>It seems to radiate worse from around the key paddle jack when
>>I have my Kent paddle plugged in. Let me know if there is a cure!
>>
>>Mike - WA8MSF EM79sd
>>
>
>My UK agent is complaining strongly to Yaesu and they suggest that you
>do likewise especially as the manual shows how to connect a transverter
>etc. The agent has found that the microphone connector has a lot of
>links direct to the cpu and the mic lead/mic radiates most of the hash
>(presumabley because of the up/down buttons) although a lot still comes
>through the front panel. I use a Heil boom microphone but it could be
>much worse if I used the supplied Yaesu microphone.
>
>I'm surprised the magazine reviewers didn't pick this up. I would have
>probably avoided the FT1000mp if I had known. If it had been picked up
>in a review I'm sure something would have been done by Yaesu.
>
>Unless Yaesu are made aware by complaints they may not act fast. So kick
>up a big fuss and demand action direct to Yaesu US. maybe we will get a
>fix.
>

I have only got round to having a quick check of my 1000mp, and
surprisingly found that my carrier was on 24.977, well within the
Amateur band.
This makes the second harmonic at 49.954, I can hear it clearly
on a baby listening device anywhere in the house. It is also not a good
idea to listen to classic fm around 100mhz when in the shack :-)

At least my six metres is clear !

You are correct that the standard mike makes things worse in the shack,
and anything else connected to the rig seems to help radiate the
carrier. I use a homemade headset, and its not as bad as the standard
mike, though changing the position and polarity of any connected cables

makes a differance.

Its a pity about this, I love the rig and wouldn't change it, but would like to know how anyone gets on with Yaesu, mines still under warranty so I suppose they should fix it.

Dave
Dave Norton - G0UHI
dave@khn.foobar.co.uk

1447. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Jim Nance <jnance@one.net>
Message-ID: <01bbc403$484d6bc0$61cb70ce@default>
Source record: 191887

I have bought, traded and sold numerous rigs over the past several years Kenwood, Yaesu, Ten-Tec, Icom and JRC and overall consider this my favorite radio of the group. I like the layout of the radio (position and location of the knobs buttons), the looks, the 200 watt output, automatic notch, solid tight receiver (very very important) and simply the way it operates. I have recently used a Ten-Tec Omni 6, Japan Radio Jrc-245, Kenwood TS-870, ICOM 781 and Yaesu 1000MP and perfer the 775DSP over all the above mentioned rigs and yes there are some functions I maybe like on the other rigs; However this one I want to take home to MOMMA. You hear people talk about DSP and all the settings one has over the other or how much easier ones DSP settings are to set vs. the other but once you get tired of playing with the new TOY (dsp) and you have the settings to your liking you should not have to reset them often or again. The only disadvantage I see over the 1000MP or the TS-870 is price and the ability to operate with a battery.

73 de KE4WY Jim

E F Benson <castco@roadrace.com> wrote in article
<32703E29.C6@roadrace.com>...
> Just about to re-up...so to speak.
>
> Have had and enjoyed an IC-740. It's served 14 years and is ready
> for another owner. I enjoy CW, contesting and DX.
>
> For the buck, ease of operation, functionablity, and peace of mind
> operation, which rig should be sitting in my shack?
>
> I'd appreciate any comments etc...
>
> EF N2CKZ
>

1448. Re: Knwd TM-241BLM 2 meter rig, Any complaints?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Ray Wilson <n3rkh@voicenet.com>
Message-ID: <3273359D.1CD7@voicenet.com>
Source record: 191888

Phil,

I have two. One for voice, one for packet. They work great. Use Dejanews to look thru old usenet postings. There was a thread on here about display problems and such. You should be able to look up all the comments. Use the powersearch feature, and toggle the criteria to 'old'.

73
Ray

Phil Brown wrote:
>
> This rig is being offered on sale by Txs Towers, got their sale
> catalog today. Looks like a pretty good buy for a basic mobile rig.
> Anyone care to share your experiences before I place an order?
> Thnx
>
> ==========
> Phil Brown brown@auburn.campus.mci.net
> Amateur Radio N4COD
> Video Producer/Instructor
> www.tigerweb.com

1449. Re: Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: mconway@mail.nantucket.net
Message-ID: <54vnfr$r3f@tofu.alt.net>
Source record: 191889

And here's the other side of the story.
I have no electronic background other than cable tv and this is
what i did ......
I used a very sharp Exacto Blade Knife and the just LIFTED Right Off.
It makes you wonder what ever kept them on the board in the 1st place.
Mark, N1XYY

eplatt@wco.com (Evan Platt) wrote:

>Just FYI, I had the mod done, and lost the third row of the keypad. A
>trace was broken that requires replacement of the control board ($180
>for the part, $100/hr for labor, 2 hours.). I even talked to a friend
>after the fact who does solder work, and worked for NASA and said she
>wouldn't do the mod, too small, too easy to FUBAR the radio.

>"Thomas W. Strong Jr." <strong@dementia.org> wrote:

>>I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you
>>know of some, please either post them or mail them to me and I'll
>>summarize to the group. (I'm also interested in mods to change the
>>transmitting range, but more from curiosity than from an intent to apply
>>them)
>>
>> ---
>> Thomas W. Strong Jr. strong@dementia.org
>> ---
>>

1450. Yaesu FT40 HT Extended Tx/Rx Mods needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Peter LePage <lepage@nh.ultranet.com>
Message-ID: <01bbc41c$7d9d2680$dc40a2cd@pol.ultranet.com>
Source record: 191890

Urgent, Need extended Tx/Rx mods for Yaesu FT40 HT. Son is campus security officer at university and would like to use his FT40 for work as well as hamming.

Please forward any information regarding FT40 modifications to: lepage@nh.ultranet.com

Thanks,

Peter KD1XZ

1451. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Jennifer <"jinjin@tricon.net"@tricon.net>
Message-ID: <5500aa$kk8@news1-alterdial.uu.net>
Source record: 191891

test

1452. HELP Measurements 800 manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Carl Black <cblack@capecod.net>
Message-ID: <327381C2.429@capecod.net>
Source record: 191892

If anyone has a Measurements 800 FM sig. gen. manual w/schematic they would like to sell, photocopy, etc. please leave me an email. I will deeply appreciate any help on locating said manual.

Thanks for any help...
73, Carl, W3KI

1453. Antenna question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <55011p$c2f@gwis.com>
Source record: 191893

Don't know if this is the correct place for a question of this nature
or not, but here goes.

I'm planning on mounting 3 antennas on one pole.

top: 2m/70m verticle
mid: 2m quad or verticle pol. beam
bot: 6m 3 element horzontial pol. beam

Now, the question. What is the minimum spacing between each of these
antennas?

I have looked thru the ARRL Antenna book and couldn't find anything,
also the ARRL Operations book.

Ted
KC8ENM

1454. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <54vvmq$rlr@Solair3.EUnet.yu>
Source record: 191894

>:|Have you visited Sin Lin Square? It is a big electronic outlet
>:|covering at least a city block in Singapore. When I was last there

Someone told me that there is "Ocean Radio" ham radio equipment store in S'pore with huge stock list and very good prices. Does anybody knows is this store in Sin Lin Square or located somewhere else?

1455. GE PCS-Scan Radio for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Rick Solis <als35@ix.netcom.com>
Message-ID: <32738A7D.262A@ix.netcom.com>
Source record: 191895
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner

```
For Sale: PCS-Scan radio package.
Used but in good condition.
16 Channel GE PCS Radio with Scan- VHF BAND
2 Batteries / Rapid Charger
3/4 wave and stubby antennae
Alligator and swivel clips
Shoulder mike

I can program it prior to shipping if needed.

Reply by E-mail; please do not post to group.
--
Rick Solis NREMT-P
als35@ix.netcom.com
Athens-Limestone Emergency Medical Services
"Oh, bother" said Pooh as he took the ET out of the esophagus...
--
Rick Solis NREMT-P
Athens-Limestone Emergency Medical Services
"Oh, bother" said Pooh as he took the ET out of the esophagus...
```

1456. Re: GE PCS-Scan Radio for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Rick Solis <als35@ix.netcom.com>
Message-ID: <3273939F.49DB@ix.netcom.com>
Source record: 191896
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner

```
Rick Solis wrote:
>
> For Sale: PCS-Scan radio package.
> Used but in good condition.
> 16 Channel GE PCS Radio with Scan- VHF BAND
> 2 Batteries / Rapid Charger
> 3/4 wave and stubby antennae
> Alligator and swivel clips
> Shoulder mike
>
> I can program it prior to shipping if needed.
>
> Reply by E-mail; please do not post to group.
> --

I apologize for posting to the wrong group. Please disregard...
--
Rick Solis NREMT-P
Athens-Limestone Emergency Medical Services
"Oh, bother" said Pooh as he took the ET out of the esophagus...
```

1457. TS 430 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: xenobyte@worldonline.nl
Message-ID: <xenobyte.2.0011141D@worldonline.nl>
Source record: 191897

Hi !
Does anybody have the information on getting the Kenwood TS430 on the
air outside the regulair bands ? I think it's a diode somewhere, but
i am not sure.
Please E-mail me,
73 Rene, PA0RNI

xenobyte@worldonline.nl

1458. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbc434$255cc1c0$5bc1759c@A0927429.itg.ti.com>
Source record: 191898

I cannot say I agree with the remark that prices for hamgear have
skyrocketed.

Anyone that writes this doesn't know what almost identical equipment for
the professional market costs.

I have collected lots of professional stuff, from SITOR units to
transceivers, and I am stunned to see time-and-again how a $2000 Japanese
transceiver can outperform a professional transceiver in every aspect.

Also, a cheap PK232 on Amtor (=SITOR) turns out to work about 300% better
than a professional SITOR couterpart, not just in terms of the user
interface, but mostly in terms of sensitivity and bit-error-rate.

It is a mystery to me how the remaining manufacturers of HAM equipment can
come up with such good, and relatively inexpensive equipment for such a
small market segment that the HAM market obviously is.

Most US communication equipment manufacturers have dropped-out of the ham
market for that reason some years ago (why produce a transceiver for the
ham market for about $2000 while the same transceiver with a different
front panel sells for at least 4 times more as a marine radio)

My simple FT990 transceiver outperforms all professional transceivers that
I have here, and it is not even a top-of-the-line radio.
This FT990 is built with modular glass-epoxy plug-in cards on a
motherboard, just like professional equipment. Even has a direct-digital
synthesizer.
And you can get this radio for less than $2000 if you shop around.
Unbelievable how they can make it for that money.

Not to talk about new digital modes like PACTORII and Clover. These modes
are so good that even the professional user market segment is considering
to use these modes, which means it is placed it in a more professional
looking 19" rack and sell it for 10 times as much.

HAM equipment expensive nowadays? NONSENSE! Has never been cheaper!

(No, I am NOT a dealer. Just a radio ham that appreciates nice equipment)

Patrick K. Lampani <m1kpl00@frb.gov> wrote in article
<32722AD9.305D@frb.gov>...
> I'd hate to sound like well, an economist, but I think it's called
> economies of scale. I have been in computers since the late seventies
> and the price of equipment has come down dramatically as the market gets
> bigger and bigger (lower average cost of producing each unit, real
> important when a big chunk of the total cost is in research and setup).

>
> With all that said, I still agree with you both. I have been out of ham
> radio for about 20 years and am thinking about coming back in. It seemed
> cheaper for me as a 15 year old with a newspaper route than as an adult
> with a decent job (as an economist). Prices have skyrocketed.
>
>
> -Patrick Lampani
>

1459. KEN.TS140S MINT-CHEAP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <3273AC89.1332@CAPECOD.NET>
Source record: 191899

HI; IVE FOUND A TS440SAT THAT I REALLY WANT. IN ORDER TO COME UP WITH THE MONEY I MUST SELL MY RIG FIRST. IVE HAD IT ALMOST 7MO. AND BOT IT FROM LOCAL DEALER. IT WAS CHECKED OUT BY GROTON ELECT. EVERYTHING LOOKS AND WORKS LIKE NEW EXCEPT FOR THE LIGHT BULB IN THE METER. NO MARKS OR WEAR. I SEE THEM FOR SALE FOR 550 TO 650. I HAVE THE MANUAL AND HAND MIKE. THE CONVERSION HAS BEEN DONE TO OPEN IT UP. I HAVE LOCAL REFERENCES INCLUDING THE DEALER I BOT IT FROM. HE WILL HELP ME WITH SHIPPING ETC. I MUST NET $500. E-MAIL AT JSELBY@CAPECOD.NET ILL BE OUT OF TOWN TILL NOV.1ST. CALL THEN AT 508-385-8406. TNX 73 JERRY -KE1FY

1460. BIRD WATT METER 4300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: w2onv <w2onv@worldnet.att.net>
Message-ID: <01bbc437$7d42dd40$352d74cf@worldnet.worldnet.att.net>
Source record: 191900

BIRD watt meter like new model 4300 peak or average readings......plus
some new slugs!!!!!!! all for 299.00 priced to sell!!!!!!
bill salerno at 201-368-3655 or Fax 368-2460 w2onv@worldnet.att.net.

1461. FS: Bird 4342 Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: rh3333@aol.com
Message-ID: <5504pj$d4n@newsbf02.news.aol.com>
Source record: 191901

I have a Bird Model 4342 meter with chart, some connectors, NO slugs-
WIll take $300 and I will pay the postage

Please EMail serious inquiries ONLY< please

1462. FS: MFJ 1270C packet $100 new

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: sag@msys.net
Message-ID: <32736c1e.183225125@snews2.zippo.com>
Source record: 191902

Hi,
I have the above for sale.
It has never been used.
We bought it new for our BBS and wound up not needing it.
packed in original plastic, box, etc.
e-mail or phone 304-636-5599

Steve, KC4TMT

1463. **WTB:R1051 Manuals & Cables

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: had@halcyon.com
Message-ID: <NEWTNews.6312.846447068.had@halcyon.com>
Source record: 191903
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hi All,

All of the following pertains to the R1051(x) receivers.

Looking for the following manuals or clean copies of:

AF T.O. 31R2-2URR-221
221-1
221C

Navships 0967-034-2000
004-2000
004-3000
004-4000
004-5000
427-4020
427-4030
427-4040
970-9016 (old # 94841(A))

I already have the manuals that are available from Fair Radio.

Also, would like to find the W2 and W3 extender cables.

Thanks,

Hadley, K7MLR
had@halcyon.com

1464. GMRS PRS-102 & FRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: qrzed@earthlink.net
Message-ID: <550djn$1ak@ecuador.earthlink.net>
Source record: 191904

Hello Bill:

I just bought 2 PRS-102s myself.

First a slight correction...the (7) "interstitial" 462 fqs -and- 462.575 / 462.625 / 462.675 are pre-installed in the radio. There are no DIP switches to change these fqs to the other (5) "regular" 462 GMRS fqs or the 467 fqs. Of course, there is no repeater offset. The "always on" pre-set squelch is a pain too as is the lack of an external power jack.

Nice carrying cases, spare batteries & basechargers were ordered as options which arrived in 6 days. A CTCSS add-on chip is also available for $49.

There are cheaper radios w/more features but I chose the PRS-102 because of its unobtrusive size & solid Motorola construction. I also feared that these radios would disappear from RS shelves if people bought them to use (illegally) as "super FRS radios." (same fqs: 2 watts GMRS Vs. 1/2 watt FRS, external ant usable w/connector Vs. unremovable ant on FRS).

I'm waiting for my GMRS license and haven't talked (REALLY!) so cant' give you a user report. I'm very interested in hearing your comments though.

un-ID's Spanish & Arabis simplex conversations are being hrd on GMRS fqs here in Los Angeles. Can anyone tell me positively if FRS radios are on the street yet or are these guys all bootleggers.

FYI: IT took me a month to track down a copy of GMRS rules: 47CFR Part 95, sub.A. As far as I know, this is only available as part of a 858 pg Code of Fed Regs book for $30. I'll be happy to send a free photocopy of the GMRS pages to anyone who sends me a business size envelope w/ 2 stamps: Ken Kashiwabara, P.O. Box 486, Reseda CA 91337.

Ken

1465. Brand New Pro-2006 Scanner For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <3273AE58.444F@best.com>
Source record: 191905

Hello We still have some left!
Pro-2006 Scanners 400 Channel
Tri-Conv Front End MOD-20-145A
Please Note If You Mod This Scanner You Will VOID Warranty!

Brand New 90 day warranty $350

Refurb in Mint Cond 30 Day warranty $300

All products come with 30 day satisfation return policy!
And all manuals and antenna.

Shiping is $15 FED-X 6LBS COD please add $5 must be cert funds.

Visa Master Card ok but must be shipped to your banks billing address
which means the address they send the bill to, if different please
call with both so we can check - this is to limit your from faurd.

Also Faxed orders are welcome!

General Device Instruments
408-241-7376 Phone
408-241-6375 Fax
icdevice@best.com E-Mail

Ronald Coursey N6UUM
Santa Clara Ca

1466. WTB HRO COILS OR RECEIVER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Merv Schweigert <k9fd@mail.htc.net>
Message-ID: <54vvmq$53b@ns.htc.net>
Source record: 191906

Looking for coils for older HRO receivers, almost any except
RAS style. Will consider whole receiver and coils. Will
pay cash or trade, what are you looking for ?? Thnaks Merv
k9fd@htc.net or 618-282-3953

1467. *correction* Re: GE PCS-Scan Radio for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Rick Solis <als35@ix.netcom.com>
Message-ID: <3273CEA8.48ED@ix.netcom.com>
Source record: 191907
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner

Rick Solis wrote:
>
> For Sale: PCS-Scan radio package.
> Used but in good condition.
> 16 Channel GE PCS Radio with Scan- VHF BAND
> 2 Batteries / Rapid Charger
> 3/4 wave and stubby antennae
> Alligator and swivel clips
> Shoulder mike
>
> I can program it prior to shipping if needed.
>
> Reply by E-mail; please do not post to group.

CORRECTION

The radio is a UHF radio. Asking price for the whole pkg. is US$ 600.00
OBO.

Sorry for the inconvenience.

--
Rick Solis NREMT-P
Athens-Limestone Emergency Medical Services
"Oh, bother" said Pooh as he took the ET out of the esophagus...

1468. RE: TS-430S NB modification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: kb7et@pipeline.com
Message-ID: <550iev$5m3@camel1.mindspring.com>
Source record: 191908

Hello:
If anyone has done the noise blanker modification to a
TS-430S, I'd appreciate comments on how effective it
was. Am considering performing it on mine. Please
email any comments to kb7et@pipeline.com
Thanks and 73, Jim, KB7ET
--
73, Jim, KB7ET
--
kb7et@pipeline.com

1469. BIRD wattmeter 4300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: w2onv <w2onv@worldnet.att.net>
Message-ID: <01bbc438$0c0fdf00$352d74cf@worldnet.worldnet.att.net>
Source record: 191909

BIRD watt meter like new with slug model 4300 peak or average readings
call Bill Salerno at 201-368-3655 or fax 368-2460 w2onv@worldnet.att.net

1470. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3273E2B5.148E@worldnet.att.net>
Source record: 191910
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Cecil Moore wrote:
>
> Joel Gamble wrote:
> > The ONLY time coax length makes a difference is when it is radiating
> > rf,thus it becomes an active part of the antenna,instead of the passive
> > conduit it is designed to be.
>
> Hi Joel, got to nitpick a tad.
>
> 1. 100ft of RG-58 on 440MHz with an SWR of 1:1 and *no feedline radiation*
> does make a difference.

altavoz: I get 271 "1/4 wavelengths" and that makes it an ODD multiple
of 1/4w and therefore it will radiate cause the open end of the coax
will see a short on the outside end of the coax at the radio end.
.66 VF RG58 , assuming a high SWR at load and 1:1 at radio.

> 2. 100ft of RG-58 on 28MHz with an SWR of 20:1 and *no feedline radiation*
> does make a difference.

altavoz: The diff we're talking of is trimming the line and in your
case trimming the line will increase the RF (feedline radiation)
on the outside of the coax By pulling down the Z seen on the outside
by the antenna . Trimming 1/4w will peak the FEEDLINE RADIATION.

> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

--

_____End of text from altavoz__________

1471. FS: Yaesu FT-51RH Dual-Bander HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: craigivey@aol.com
Message-ID: <550m9e$joi@newsbf02.news.aol.com>
Source record: 191911

For sale:

Yaesu FT-51R-HP Dual-Band HT
2-meters/70-cm
5 watts on each band

Good to Excelent condition. Comes with FNB-38 NiCad battery, wall charger, rubber ducky antenna, belt clip, manual, and schematic. LOADED with features. Less than 12 hours of use.

$450.00 (includes shipping)

CraigIvey@aol.com
KC5UMA

http://users.aol.com/craigivey/homepage.html
http://www2.apple.com/whymac/
http://www.evangelist.macaddict.com/

E-mail checked once daily at ~0100 UTC.

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1472. Kenwood TH-79a (D) for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Kevin Swanson <Kevin.S@pacx.com>
Message-ID: <01bbc45f$66de4300$7a39b2cd@server>
Source record: 191912

Th-79a Highp power Deluxe for sale

New in box! $375 shipped.

Kevin.S@pacx.com

1473. Re: FT-50R mod problems--help please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <3273EC3D.3BE0@wclynx.com>
Source record: 191913

ALAN JUDD wrote:
>
> Snowbird wrote:
> >
> > Hello everyone, I just purchased a yaesu ft-50r and love it.....except
> > for one thing. The modification to enable the extended receive for the
> > cell phone band no longer works with the new firmware in the unit.
> > Does anyone know of a way to enable this band??
> > Any help will be GREATLY appreciated.
> > Thankyou in advance,
> > Shawn Perkins
> > N1IPMMine didn't work either.It defaulted to usa version. Maby yaesu updated
> their firmware. My sn#6108XXXX.
> Does anyone know how to switch the ft50r to euro. version From the
> keyboard? Tnx...

I noted a row of 6 solder pads, just above jumpers 1 2 and 3 (remove 1 for mars/cap). On my "new version" radio I found black resisters in positions 1 thru 5.
The resister in pos 1 had been soldered in after production.
I removed that resister. After reset and expanded rx functions were entered.
the radio now displayed freqs between 76mhz~200mhz 300mhz~400mhz 400mhz~540mhz 590mhz~1000mhz, less cells! ADMS-1c mod "yank the prog cable" didn't do its magic. I also triied moving res 1 to pos 6. No luck, it reduced rx coverage, and no tx out of ham bands. Removing res 2 didn,t help.
Maby one of you guys that have the older version radio could remove your key pad and look at the resisters above jumpers 1 2 3. my radio also has a black resister below jumper 2 (mars/cap) just right of the three leg diode marked K. And to the right of jumper 3.

1474. National HRO-50T1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <550qtt$ms9@news.monmouth.com>
Source record: 191914

Just picked up a really nice HRO-50T1 w/ coil sets A,B,C & D. I would like to find additional coils, and an original operating manual(or if not original, then a good copy). Anybody out there help me? Thanks, Barry, WA2KLS

1475. Wanted: R4B Shortening Plug

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: pridgent@pinn.net
Message-ID: <550mv2$214@matterhorn.pinn.net>
Source record: 191915

Looking for shortening plug to get my Drake R4B on the air. If you can help, please respond to my Email account.
73, Terry
pridgent@pinn.net

--

1476. GMRS - Radio Shack PRS-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: qrzed@earthlink.net
Message-ID: <550a63$fan@costarica.earthlink.net>
Source record: 191916

Hello Bill:

I just picked up 2 of these radios myself.

First a slight correction...The (7) 462 interstitial frequencies plus 462.575 / 462.625 / 462.657 are included. There are no DIP switches to program the other (5) regular 462 channels. Neither the 467 channels nor repeater offsets are available either. I bought carrying cases, spare batteries and base-chargers as special-order options that arrived in only 6 days. (CTCSS is a $49. option that I didn't buy)

The "always-on" non adjustable squelch is also a pain as is the lack of an external power jack.

There are cheaper, more feature-filled radios but I chose the PRS-102 because of the unobstrusive size & solid Motorola construction. Also I feared that these radios would disappear from RS shelves as people bought them to use (illegally) on the new Family Radio Service (same fqs, 2 watts instead of FRS 1/2 watt, external ant usable w/special onnector.)

I'm waiting for my GMRS license and haven't talked yet (REALLY!) so can't give you a user report. I'd be interested in hearing about your results.

Lots of Spanish & Arabic conversations w/no IDs have recently started to appear on the GMRS/FRS frequencies here in Los Angeles. Can anyone confirm if FRS radios are actually BEING SOLD & IN USE? Or are all the people I'm hearing all bootleggers?

Tnx, good luck w/your radios...Ken

1477. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1996Oct27.155325@kuhub.cc.ukans.edu>
Source record: 191917

>> I suspect that the ADMS-1C software "bug" that leaves the radio
>> in Euro mode has been fixed in version 1.05. My radio would not
>> go to Euro mode when I disconnected the adapter cable in the
>> middle of transferring USA.RDF.
>>
>> Not to shabby, but I'm really interested in plugging 200-300;
>> I wonder why Yaesu didn't enable that in the first place,
>> after all, there's a 220 ham band there...
>>
>> I guess I'll have to find someone in my vicinity that has
>> version 1.04 so I can get the super wide band rx mod going.
>> after all, there's a 220 ham band there...

I looked at a friends FT-50 after he made his "full receive mod". While
the radio did tune to 220, it was deaf. It could hear my HT across the room,
but it could not hear any of the 220 repeaters on our area. The radio,
at least in our area, would have been useless as a 220 receiver, given its
poor sensitivity.

N0FPZ

1478. ICOM 281H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: dpendry@mail.telis.org
Message-ID: <550j9r$c5m@mentor.telis.org>
Source record: 191918

Desperately need owners manual or pay for duplicate copy of Icom 281H
dpendry@telis.org

1479. FS GAP DX Challenger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Raymond Roberts <kb8tpw@earthlink.net>
Message-ID: <32740871.41E8@earthlink.net>
Source record: 191919

I'm moving need to sell my 9 month old GAP DX Challenger - 2 - 160 m vertical antenna. Reasonable offer. I live in Hamvention City - oops I mean Dayton, OH. Post or email at kb8tpw@earthlink.net....

1480. Help w/ TH-78A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: William R Liporace <kb2hun@wizvax.wizvax.net>
Message-ID: <Pine.LNX.3.91.961027150347.10646B-100000@wizvax.wizvax.net>
Source record: 191920

I have a Kenwood TH-78A. The tuning knob on the 440 side does not work. The squelch and the 2mtr sides are fine. Is this a common problem? is there an easy fix? Is this a new problem? HELP :-)
Tnx Will KB2HUN

William Liporace KB2HUN kb2hun@wizvax.net
763 Huntingdon Drive KB2HUN @ K2TR (yccc packet cluster)
Niskayuna, NY 12309 KB2HUN @ WA2PVV (NEDA)
518-346-3804 home 518-471-2837 work

1481. GMRS - Radio Shack PRS-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: qrzed@earthlink.net
Message-ID: <550a3c$fan@costarica.earthlink.net>
Source record: 191921

Hello Bill:

I just picked up 2 of these radios myself.

First a slight correction...The (7) 462 interstitial frequencies plus 462.575 / 462.625 / 462.657 are included. There are no DIP switches to program the other (5) regular 462 channels. Neither the 467 channels nor repeater offsets are available either. I bought carrying cases, spare batteries and base-chargers as special-order options that arrived in only 6 days. (CTCSS is a $49. option that I didn't buy)

The "always-on" non adjustable squelch is also a pain as is the lack of an external power jack.

There are cheaper, more feature-filled radios but I chose the PRS-102 because of the unobstrusive size & solid Motorola construction. Also I feared that these radios would disappear from RS shelves as people bought them to use (illegally) on the new Family Radio Service (same fqs, 2 watts instead of FRS 1/2 watt, external ant usable w/special onnector.)

I'm waiting for my GMRS license and haven't talked yet (REALLY!) so can't give you a user report. I'd be interested in hearing about your results.

Lots of Spanish & Arabic conversations w/no IDs have recently started to appear on the GMRS/FRS frequencies here in Los Angeles. Can anyone confirm if FRS radios are actually BEING SOLD & IN USE? Or are all the people I'm hearing all bootleggers?

Tnx, good luck w/your radios...Ken

1482. Conv. Panadapter 455Kc --> 73MHz??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: TDE <tde@snet.net>
Message-ID: <32743D97.3E5E@snet.net>
Source record: 191922

Is it possible (or feasible) to make a conversion so my HO-13 HamScan
Panadaptor (455Kc IF) will work with the 73.62 MHz IF out of an FT-1000?
I'd like to make the MOD to the panadaptor itself, but also OK for a
small outboard device -- whichever. Does anyone have experience in
this? I'd be interested. Thanks!
Richard Valentine - N1SQJ, Conn.

1483. Uniden BC-100XLT Info Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <551btu$15hu@violin.aix.calpoly.edu>
Source record: 191923
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I'm looking for a part number for the small metal "spring" located on the bottom of a Uniden BC-100XLT handheld scanner that puts pressure on the battery pack to keep it in place. This is the same part as on the BC-200XLT as well.

Anyone with a part number, and a phone number for Uniden parts would be most helpful as I attempt to repair this scanner.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

1484. Re: Looking for MFJ Hi Q Loop antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbc39b$1a2ca020$5fc1759c@A0927429.itg.ti.com>
Source record: 192069
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I have bought this MFJ antenna a while ago, and although it does the job, the mechanical construction is not great. I also had to change the size of the internal coupling loop (larger) to get a proper VSWR over the band. The manual doesn't mention this at all.
It also has quite a lot of backlash in the gearings. It is difficult to tune (although not impossible)
Another problem that I had is that a spider ended up between the variable capacitor plates, because the plastic case isn't sealed. So when I started to transmit, the spider got toasted, creating a "carbon short" between the plates. I had to remove the antenna from the roof to fix this problem.
On photos that I have seen, the ISOLOOP looks more sealed, so I would expect it to be better for this aspect as well.

If I would have to do it all over again, I would now buy the ISALOOP from AEA.
Cost about $150 more but it has a stepper motor with almost zero backlash, and is built much more rigid and there is a provision to change the coupling between the main loop and the input loop during the installation, for optimal VSWR.

So you might want to ask for a used ISOLOOP instead, I have seen some people offering them in the past for very decent prices.
there is also an optional fully automatic tuner available for the ISOLOOP.
The MFJ loop you can get with an optional semi-automatic tuner (I have that option) but because of the backlash in the gearings you will have to manually finetune it after it found the coarse settings.

I have to be complete in my advice though; if you accept all the deficiencies that the MFJ loop has, like I described them above, the electrical antenna performance for the MFJ loop won't be different from the AEA ISOLOOP.

Joseph G. Hill <joehill@mis.net> wrote in article
<32723502.57CE@mis.net>...
> Looking for MFJ Hi Q Loop antenna.
>

1485. Wanted - PL Decoder for TM 631A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: nicdlady@deltanet.com
Message-ID: <3272d815.111253013@news.deltanet.com>
Source record: 192070

Thanks for reading. I'm looking for a PL decoder for the Kenwood TM631A. Anyone having one, or knowing the whereabouts of one, please e-mail to address below.

--
Grace Frisk n6wpa - The NiCad Lady -
nicdlady@deltanet.com
http://www.ggfx.com/nicad

1486. Re: AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Rey Hinckley <hinckley@premier.net>
Message-ID: <01bbc3ba$075eb040$69e6fccc@ts2074.premier.net>
Source record: 192071

If my memory serves correct. The HW202 was a 2 meter transceiver. I think there was an amp sold to work with its 10watt output, but I don't remember the model number.

Rey
WB5PGV

DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net> wrote in article <01bbc0aa$f400ff60$374692cf@default>...
> Does anyone know anything about a Heathkit ?? 202 amp? It has 2 ea. 3-500z
> and
> the guy said it does about 1750 - 1800 watts pep. Quess what I want to know
> are they
> any good. Not sure on the model # but it is a 202 I think.....
> Dave
>
>

1487. Re: ic-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: Joe Roach <jr@cybertron.com>
Message-ID: <01bbc3b8$f7e80f40$6e5c1bce@mcp.cybertron.com>
Source record: 192072
Cross-posted to: alt.radio.digital,alt.radio.scanner,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

paz <paz@world.std.com> wrote in article <Dzw7ot.E08@world.std.com>...
> Emiddio (pillo@rm.ats.it) wrote:
> : I desire have news on contingent modifications for can increase the
> : [efficenza dell] new ICOM 706
>
> Too light for a boatanchor. Add a few bricks.
> That's the main problem with all this newfangled equipment. Too light.
> And too small, too! I believe they should charge by the pound for radio
> equipment. Much more equitable.
>

Ck the list of Icom mods at

http://oak.oakland.edu:8080/pub/hamradio/mods/icom/

Several are listed for the 706

Joe

1488. Info on Sony ECM 696 mic and Sony TC-D5 PRO recorder?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-27 00:00:00 UTC
From: kristian@matai.vuw.ac.nz
Message-ID: <kristian-2710961706530001@dhcp0324.sbs.vuw.ac.nz>
Source record: 192073

Can anyone supply me with the specs and info on these items and tell me if they are compatable (am having low recording level problems)?

Thanks, Kristian.

1489. Raytheon-"Smartuner" Model AC 152 info needed.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <1996Oct28.153025.17821@lafn.org>
Source record: 191775

I have a Raytheon "Smartuner" model AC 152. It is similar to the SCG Smartuner except it needs a Raytheon radio to tell it what the frequency is. Has anyone figured out how to use this tuner with a standard amateur radio?

Thanks for your help.
--
73 de Alan, AA6DW ad747@lafn.org

1490. Re: Old CellPhones good for anything? How about IMTS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Peter Gottlieb <Peter_Gottlieb@msn.com>
Message-ID: <01bbc50d$1720e8a0$6b0f2399@peter>
Source record: 191776

> I have a few older Motorola cellular phones lying around the house, and
was
> wondering if anyone has experimented with these (other than tearing them
apart
> completely for the more basic components) to make them useful as amateur
> equipment or otherwise.

Cell phones seem to be too much trouble to do much with as they are microprocessor controlled, synthesized, and most of the RF circuits are rather narrowly tuned.

> Also think somewhere I still have a Motorola VHF IMTS phone which if I
can
> take it down to two meters could make a nice packet tranceiver... Also I

> think I can get my hands on a Harris VHF IMTS phone for the same purpose.

I presume the Motorola is a Pulsar model? I remember hearing of someone who converted one of those into a REPEATER by retuning the duplexer, modifying the PLLs and by replacing the supervisory board with a premade repeater controller. Since the manuals for these phones were (are?) available the task was possible within a reasonable amount of time. The Pulsars had decent receivers and transmitters, but stay away from the older IMTS phones (the ones with the huge discrete component supervisory board that swings up for service) as their transmitters were prone to failure if the SWR got out of hand (like ice on the antenna).

Good luck!

PS, the duplexers can be a pain to retune.

...Peter

1491. wtb: audio input transformer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: jim bock <jbock@edge.net>
Message-ID: <5513om$a6v@excalibur.edge.net>
Source record: 191777

Looking for a Triad or UTC transformer.
about 600 ohms (pri) step-up to grid (50k - 100k) secondary.
thanks

1492. Re: *correction* Re: GE PCS-Scan Radio for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: ka8zay@erinet.com
Message-ID: <3273f928.162059541@nntp1.erinet.com>
Source record: 191831
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner

Rick Solis <als35@ix.netcom.com> wrote:

>Rick Solis wrote:
>>
>> For Sale: PCS-Scan radio package.
>> Used but in good condition.
>> 16 Channel GE PCS Radio with Scan- VHF BAND
>> 2 Batteries / Rapid Charger
>> 3/4 wave and stubby antennae
>> Alligator and swivel clips
>> Shoulder mike
>>

Thats almost as much as a new one! How old exactly is it and how much
has it really been used?

Chris

1493. Yaesu reflector?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: k5rov1@worldnet.ATt.NET
Message-ID: <19961028001920.AAA11577@LOCALNAME>
Source record: 191832

Would someone advise me on how to get on the Yaesu reflector? Thanks and 73.

Jim, K5ROV

1494. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: scederas@intercenter.net
Message-ID: <3274374c.674037@news.intercenter.net>
Source record: 191833
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

I have the same problem. I only get one or two new messages
every day.
AD4PY Cary, N.C.

On Sun, 27 Oct 1996 22:37:56 GMT, bry@mnsinc.com (Bry) wrote:

>I can't seem to get this bloody newsgroup to access any more.
>It's not my software etc. HERE because I CAN get messages from other
>newsgroups!
>
>Is it busted??
>
>73 from Amateur Radio AF4K / G3XLQ
>http://www.mnsinc.com/bry
>E-mail: bry@mnsinc.com
>Home of MEGALIST ham radio files, pirate links etc. etc.
>

1495. Re: ICOM W21AT help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: emesis@gatecoms.gatecom.com
Message-ID: <5513hg$jk@www.gatecom.com>
Source record: 191834

Press [FUNC] + [A] + [V/SCAN] & turn power on.

sew4fun@earthlink.net wrote:
: Does anyone know how to reset the CPU on the ICOM W21AT. I've added
: the one resistor required for wide band recieve and transmit, as well
: as performed the key board operation to open up the wide band recieve
: mode. However, now how do I get the radio back into the normal band
: recieve mode. I think I probably need to reset the CPU. Any help is
: appreciated. Thanks

1496. ICOM Z-1A/C name mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Michaelm@iquest.net
Message-ID: <DzyMEz.ICH@iquest.net>
Source record: 191835

Does anyone know if/how you can modify the ICOM Z-1A/C so that when it
powers up, instead of displaying "ICOM", it will display something
else, such as my name?
Thanks in advance,
Michaelm@iquest.net KB9OSH
Michael T. McAndrews, Jr.
KB9OSH
E-Mail : Michaelm@iquest.net
Home Page: http://www.iquest.net/~michaelm

1497. CASH FOR RADIO SUPPLIES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: "Conrad R. Dery, Jr." <conradjr@bright.net>
Message-ID: <01bbc483$d2664c20$8c74d4cd@default>
Source record: 191836
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.b

Take a few minutes and read this. It could change your life!!!!

This is your chance to earn BIG BUCKS

This is for real....no gimmicks!!!

I read this article from a news group telling me I could make $50,000.00 in
as little as a month from an investment of only $5.
It sounds like a scam but it is legitimate. If you doubt it check out
Title 18 section 1302 of the U.S. Postal service and regulations.
It is --NOT--ILLEGAL--IT IS NOT A --CHAIN LETTER--IT IS TOTALLY
LEGITIMATE!!!!!!!!!
I decided that an investment of only $5.00, 5 envelopes and 5 first class
stamps was not going to break me even if I didn't receive any money back.
I can't guarantee that you will make money, who can, but the chances that
you won't are extremely small.

So here it is.....The procedure is simple

First.

Write your name and address on five separate sheets of paper.
Next write "Please add me to your mailing list" on each piece of paper.
Fold a ONE DOLLAR BILL in each piece of paper and mail one to each of the 5
following addresses:

---

1. ERIC FINCH, P.O. BOX 245 LUFKIN, TX 75901

2. KIP GRIFFIN, 349 W. WEBSTER, MUSKEGON, MI 49440

3. PETER SIMMONS, 668 CLAY #118, SAN FRANCISCO, CA 94111

4. JOE D'BELLA, 4611 TWISTED OAKS DRIVE #1916, RALEIGH, NC 27612

5. CONRAD DERY, 817 N. WASHINGTON ST., VAN WERT, OH 45891

Second

Remove the first name on the list and move the other four people up. For
example (5 becomes 4, 4 becomes 3,) etc....
Put your name and address as number 5
You can do this by re-typing this article or edit it and re-post it.

Third

Post your amended article to at least 200 news groups. This may seem like
a lot but it is easy to post to more than one at a time and there are over
17,000 different news groups so there is no shortage of space to post. The
more news groups the better your chances of being seen.

CONGRATULATIONS!!!!!!!!!!

You are now in the mail order investment business.
You will start to see results within 7 to 14 days
Remember, the more news groups you post to, the bigger your return will be.
You may want to get a post office box to handle all of your mail.
If you wish to remain anonymous you can use a pseudonym such as "The
Manager" or "The Investor", but be sure your address is correct!!!

How and Why the system works.

Out of every 200 postings you make you receive an average of 5 replies,
each with a dollar bill enclosed. Yes only 5, as an average.
It looks small at first but when you analyze it you see the beauty of your
investment.
With 200 postings you make $5.00 with your name at number 5
Each person who sent you $1.00 now makes at least 200 postings with your
name at number 4.
You have made $50.00
Your 50 new agents make 200 postings each with your name at number 3.
Now there have been a total of 10,000 postings. The average return is 500
at $1.00 each is $500.00
They make 200 postings each with your name at number 2.
Now there are 100,000 postings with your name on them.
Now expect 5,000 returns at $1.00 each...WOW $5,000.00
Finally 5,000 people make 200 postings with your name at number 1
You get a --$50,000-- return before your name drops off the list.
AND THATS IF EVERYONE ON THE LIST MAKES ONLY 200 POSTINGS!!!
Total possible income in one cycle = $55,555.00

From time to time, when your name drops off the list, you take the latest
posting that appears in a newsgroup and simply add your name and another $5
and your back in.

Remember 200 postings is only a guideline
The more you post, the more you receive

REVIEW

The cost to you--$5.00 + 5 stamps + 5 envelopes

There are millions of internet users and hundreds of thousands of new
customers every month which gives you millions of prospective agents.

17,000 + newsgroups to post your article to.

Read the instructions carefully and act fairly
That is the only way the system will work properly
Keep a list of everyone that sends you money and monitor the newsgroups to make sure everyone is being fair
Print this out and refer back to it in the future.

Get ready to make the easiest money you have ever earned!!!!

1498. Standard 5718DA (Cell Mod ??)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: jimdorr@ici.net
Message-ID: <3274180f.14047013@news>
Source record: 191837

Hello,
Anyone know of a Mod to open up cellular band on the Standard
5718. I've already done the MARS/CAP mod and that worked fine. Funny
thing is that not only is the cell portion blocked but some of the
public service stuff also below 869.010 MHz also can't be entered into
the VFO. Oh, and one other thing... Have any of you had to send your
original purchase radio back for a swap. I did and was very pleased
with the way they handled the situation.

73, -Jim- (kd1oq)

1499. looking for owner's manual for National NC300 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Mike Glantz <mike.glantz@grenoble.rxrc.xerox.com>
Message-ID: <32747520.5B2E@grenoble.rxrc.xerox.com>
Source record: 191838

I would be extremely grateful for a photocopy (I'll pay
copy and postage) or original (for a reasonable price).
Also, other related docs would be very welcome.

I'm new to this newsgroup, so apologize if there's a
recommended procedure for requests such as this.

Thanks very much in advance.
--
Mike Glantz Rank Xerox Research Centre/Grenoble

1500. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: FITR BV/N0IAT <FITR@msg.ti.com>
Message-ID: <32753236.F8E@msg.ti.com>
Source record: 191839

On Wed, 23 Oct 1996 21:42:32 GMT Slobodan R. Ljubisic wrote in
rec.radio.amateur.equipment:

>Anybody knows for some ham-radio store located in Singapore? Fax and/or
>address is most appreciated.

Hello Slobodan,
Most ham shops in Singapore are located at Sim Lim Tower and/or Sim Lim
Square on Jalan Besar Rd. One reputable dealer is:

Blazer Electronics
B1-22 Sim Lim Towers
Jalan Besar, Singapore 0820
Tel: +65(296)6944
FAX: +65(296)6945
Managers name: Mr. U. Chettiar

I've purchased a few items from these folks before, and have not had
any problems. They mail-order too.
73, Joe BV/N0IAT in Taipei, TAIWAN R.O.C.
p.s. Govorite Slovensko?

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

1501. Re: Mods for Kenwood TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Dave Mathers <mathersd@tpd.eds.com>
Message-ID: <3274819D.2316@tpd.eds.com>
Source record: 191840

Thomas W. Strong Jr. wrote:
>
> I'm looking for mods to enhance the reception on a Kenwood TH-79A. If you
> know of some, please either post them or mail them to me and I'll
> summarize to the group. (I'm also interested in mods to change the
> transmitting range, but more from curiosity than from an intent to apply
> them)
>
> ---
> Thomas W. Strong Jr. strong@dementia.org
> ---
I've found many radio mods at:
http://www.qrz.com/mods

Specifically the TH-79a is covered under:
file://ftp.qrz.com/mods/th79a.txt

Hope this help, Dave

1502. A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: lloyd.harmon@symbios.com
Message-ID: <5537vk$rci@jupiter.ks.symbios.com>
Source record: 191841

I just read a Ten-Tec add offering a 6 meter fm transceiver kit, output five watts. OK. It goes on to add " (sorry, FCC rules forbid sales of add-on power amp) " . Since when was five watts the leagle limit on 6M? Anyone know whast up with that?

Lloyd

1503. Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Barry Stevens <bstevens@squirrel.com.au>
Message-ID: <3274815C.4FEA@squirrel.com.au>
Source record: 191842

HI

Iam thinking of buying one of these units and wuold like to hear from anyone who has one . With base and mobile use in mind

thank you
Barry

1504. Re: radio shack htx-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: todd stambaugh <tstambaugh@iwaynet.net>
Message-ID: <01bbc488$6b44fbe0$892af4ce@tstambaugh.iwaynet.net>
Source record: 191843

The htx-242 is a very nice radio. It includes ctcss tone encode and
decode, and many other features. I have been using one for about 2 months
and really like it. It is not to diffucult to program. It has 10 and 45
watts output.
todd kc8asg
David Breslauer <davidb09@aol.com> wrote in article
<01bbbcb0$d6fb9ae0$12479888@bresl.berkeley.edu>...
> Is the Radio Shack HTX-242 a good ham radio for a newbie?
>
> Thanx
> David
>

1505. Re: Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: mreising@aol.com
Message-ID: <5529tb$5uv@newsbf02.news.aol.com>
Source record: 191844

I have been using one for almost a year. No complaints, it works
excellent in my mobile. Alinco only supplies a five foot remote cable for
the control head and does not recommend extending this, so consider this
if you wish to remote mount the control head from the radio. I purchased
two cables and connected them together with jumpers and have not had any
problems, but as I said, Alinco does not recommend it. Hope this helps.
73 de Mark, WB9BVV

1506. software for FT990(SOFT990)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Laurent LABOURIE <101713.3444@compuserve.com>
Message-ID: <01bbc4c8$db5b07e0$95a1aec7@none.compuserve.com>
Source record: 191845

SOFT990 is a freeware ; it helps you to command a YAESU FT-990
transceiver with the following features : DOS program, large display of the
transmit and receive frequency, digital s-meter with memory, easy and
quick operation in split, window for tnc operation (if connected),
spectrum analyser to check
activity on a band, channel information, automatic mode switching,
simulate two transceivers (like a quick memory for all parameters),
functions in relation with dx-cluster, menu for memories and many other
functions...

Notice egalement en francais.

TO download SOFT990.zip

On CompuServe : GO HAMNET (Equipment/Antennas)

On Internet : http://ourworld.compuserve.com/homepages/f6dex

By/par F6DEX e-mail : 101713.3444@compuserve.com

1507. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: dmoorman@interaccess.com
Message-ID: <dmoorman-2810960704580001@d97.dialnet1.interaccess.com>
Source record: 191846
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Some ISP or servers don't give you the whole newsgroup. Email your ISP
and tell them about the problem.

Dave

In article <3274374c.674037@news.intercenter.net>,
scederas@intercenter.net (Sam Cederas) wrote:

> I have the same problem. I only get one or two new messages
> every day.
> AD4PY Cary, N.C.
>
>
> On Sun, 27 Oct 1996 22:37:56 GMT, bry@mnsinc.com (Bry) wrote:
>
> >I can't seem to get this bloody newsgroup to access any more.
> >It's not my software etc. HERE because I CAN get messages from other
> >newsgroups!
> >
> >Is it busted??
> >
> >73 from Amateur Radio AF4K / G3XLQ
> >http://www.mnsinc.com/bry
> >E-mail: bry@mnsinc.com
> >Home of MEGALIST ham radio files, pirate links etc. etc.
> >

--
Dave Moorman Metasignatures can be fun!
Downers Grove
Illinois, USA
http://homepage.interaccess.com/~dmoorman/DavesPage.html

1508. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <32757A36.903@shelby.net>
Source record: 191847

I think it has to do with CB amp band, the band also covers up to 54 I think. Now only CBers Have amps in that range. Sorta like banning guns, then only crimanals,or how ever you spell it, Will have guns. Get it Hi!
--
Chris M. Bridges
N4FAN
n4fan@shelby.net

1509. Re: Yaesu reflector?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: ke7gh@primenet.com
Message-ID: <552ndh$b3v@nnrp1.news.primenet.com>
Source record: 191848

In article <19961028001920.AAA11577@LOCALNAME>,
k5rov1@worldnet.ATt.NET (James Parsons) wrote:
>Would someone advise me on how to get on the Yaesu reflector? Thanks and 73.
>
>Jim, K5ROV
>
TO: majordomo@contesting.com
SUBJECT:
BODY: subscribe yaesu

1510. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: bgudgel@eskimo.com
Message-ID: <E00Cxr.5x4@eskimo.com>
Source record: 191849

: I looked at a friends FT-50 after he made his "full receive mod". While
: the radio did tune to 220, it was deaf. It could hear my HT across the room,
: but it could not hear any of the 220 repeaters on our area. The radio,
: at least in our area, would have been useless as a 220 receiver, given its
: poor sensitivity.
: N0FPZ

Well, at least mine was able to receive TV channels 11 and 13
audio which are active here in seattle. That wouldn't be possible without
the mod. Also, TV audio bandwidth is a good reason for Yaesu NOT
to widen the WIDE FM IF bandwidth.
Bob KI7IQ

1511. Hallicrafters FPM-200 Owners Directory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Jim Garland W8ZR <4CX250B@miavx1.muohio.edu>
Message-ID: <3274D3FB.4594@miavx1.muohio.edu>
Source record: 191850
Cross-posted to: rec.radio.amateur.equipment,rec.,radio.amateur.,homebrew,rec.radio.amateur.misc

I'm trying to put together a directory of all Hallicrafters FPM-200 owners, and woujld appreciate your letting me know if you own one, or know of somebody who does. I believe there are probably not more than a couple of dozen in existence.

For those of you who may not be familiar with the rig, the FPM-200 is perhaps the rarest and most unusual ham transceiver ever built. Built in 1959, it is no relation to the FPM-300, which followed it fifteen years later. The FPM-200 was all solid state (germanium bipolar transistors), except for the finals (6146s) and driver, covered 80m-10m with 100 watts of ssb,am and cw, had twin PTOs with linear 1KHz readout, no tuning, used glass-epoxy circuit boards and mil-spec construction, switching power supply, and was smaller than a typical speaker cabinet. It sold for about $2600 in 1959 dollars -- about the same price as a brand new KWS-1 and 75A-4. Technologically, the FPM-200 was at least a decade ahead of its time. The rig was marketed heavily in 1960 but never really made it to full production. My best guess is that about 25 were made, but nobody seems to know for sure.

If you know anything about the history of this rig, have any brochures, etc., please let me know. If you own one, I'd like to collect some or all of the following information:

1. Serial Number (if any --some apparently didn't have one):

2. Accessories available: (It was supplied with a.c. pwr supply/speaker, mobile mount, chrome lock for mount), two manuals.

3. Condition: (cosmetic and operational, any modifications)

4. Known history of your FPM-200 (previous owners, etc.)

5. name, phone number, address, email address, call sign of owner.

I'll obviously make the information I receive available to all.

Thanks,

Jim W8ZR

1512. Yaesu 51R vs Kenwood TH-79A(D)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: ccarlso7@ub.d.umn.edu
Message-ID: <552kd0$rrq@news.d.umn.edu>
Source record: 191851

I am looking for an HT Dual Band. These two radio's (Yaesu 51R &
Kenwood 79A(D) are the ones that I am strongly
considering purchasing right now. If anyone would like to comment
on which one they
feel is the superior of the two, or comment on any problems that
have been
encountered with either of the two, it would be greatly appreciated.
I am looking for comments from ordinary people that own and like
their radio. I am
mainly intrested in basic use, travel, scanning, etc.

Thank you
Chris Carlson
ccarlso7@d.umn.edu
KB0YNP

1513. Conv. for panadaptor IF??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: TDE <tde@ntplx.net>
Message-ID: <32752E04.5385@ntplx.net>
Source record: 191852

Anyone familiar with how to do a panadaptor IF input conversion?
**I have a 455KC HO-13 Hamscan I want to use with an FT-1000D
The IF out - on the FT-1000D is 73.62 MHz -- WOW! Can this be done
by altering circuitry/ciols, etc in the HO-13?? Appreciate any help.
Richard Valentine - N1SQJ
<tde@ntplx.net>

1514. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: cbgazette@aol.com
Message-ID: <552pa8$ajk@newsbf02.news.aol.com>
Source record: 191853

There is a store in Singapore somewhere, I'll see if I can find out where.
A friend of mine had a friend of his go over there and picked up a IC706
for under $1000.

KB5CEJ
Woody,
Editor/Publisher: \/\/oody\/\/orld CB Gazette:
The CBer's CB Magazine......
Also: CBGAZETT@intertex.net

1515. Broken TS50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: James Hilliard <JMhilliard@postoffice.worldnet.att.net>
Message-ID: <327549F6.6B7C@postoffice.worldnet.att.net>
Source record: 191854

I dropped my Kenwood TS50 on the boat this past weekend and drove the tuning knob into the radio destroying the tuning encoder and faceplate. Kenwood wants 67.00 for the new parts.

Beware, there is nothing in the radio to protect the encoder from a sharp hit to the knob.

Mark Hilliard, N2HHR

1516. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <3274DECC.4587@ccm.ch.intel.com>
Source record: 191855
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

altavoz wrote:
> ... therefore it will radiate cause the open end of the coax
> will see a short on the outside end of the coax at the radio end.
> ...Trimming 1/4w will peak the FEEDLINE RADIATION.

How is the RF current going to get past the choke?

73, Cecil, W6RCA, OOTC (not speaking for my employer)

1517. WTB: Icom IC-2KL Amp. Europe Verson 160/10 Meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: John Finley <skybird@ix.netcom.com>
Message-ID: <01bbc4fe$0eed7180$2ec4b7c7@p-100>
Source record: 191856
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Want to buy a Icom IC-2KL Amp. Europe Verson 160/10 Meters

Please E-mail me your best price.

Thanks,

--

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

1518. Re: ICOM Z1A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Claus-Stephan Ernst <ernst@cips01.physik.uni-bonn.de>
Message-ID: <3274E90C.41C6@cips01.physik.uni-bonn.de>
Source record: 191857

John Herrington wrote:
>
> Are there any other keyboard mods that open the receive up?
>
> I used one that opened RX 50 - 299 and 400 - 999 for display but does
> not receive on all freq. Any help?
>
> What about hardware mods?

I had the same question not long ago and got this answer - and it works:

----------snip----------

Ok, after messing around with the radio on my own and then getting the
"official" mod, here's a summary of the various diode mods for the Z1A:

Icom Z1A mods

[B]+[#]+[POWER] = Extended Receive.
VFO *DISPLAYS* 50-299.900 and 300-999.900.
AM Aircraft band enabled.
SET mode now has a new "PLACE" function for setting
the direct entry starting digit.

There is room for four diodes in the Z1A located on the CPU board to the
left
of the ribbon cable connector. On a US version, only the bottom two are
installed. D15 is just below and to the right of the four diodes.
These
diodes are bigger than the rest of the surface mounted components and
are easy
to spot.
The official ICOM mod (which I unofficially saw...) is to remove D15 for
extended TX and to use the above keyboard mod for extended receive.
According
to the sheet, the 800-900 band is NOT available in US versions.

+-+ +-+
| | | | <---- Installing diodes in either of these seems to do
+-+ +-+ nothing.

+-+ +-+
| | | | <---- IN: US Version 144-148 TX 440-450 TX
+-+ +-+ OUT: Extended 136-174 TX 380-470 TX (Lose
auto-repeater
^ and tone
encode)

```
|
+------------ IN: US 144-148 TX 440-450 TX
OUT: European 144-148 TX 430-440 TX

+-+
"D15"--> | | <---- IN: US Version Stock
+-+ OUT: Extended TX 136-174 380-470 (keeps
auto-repeater
and tone
encode)
```

A word of warning about messing with the four diode pads: If you detach either one of the installed diodes, the CPU will reset and you'll lose ALL of your memories. (found that out the hard way...) D15 doesn't seem to affect the memories at all.

Since the 800MHz band is not available in US versions, my guess is that there's a keyboard mod to unlock it instead of a diode. The diodes only seem to control the country versions. If anyone has any more keyboard mods, please post them.

----------snip----------

I hope I could help all the users mni 73`s es 55

Claus DH4KC @ DB0NDK.#NRW.DEU.EU
ernst @ cips01.physik.uni-bonn.de

1519. Re: satellite receiver for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Michael Larson <mlarson1@ny.tds.net>
Message-ID: <32752EB8.7350@ny.tds.net>
Source record: 191858

Stanley D Gruver wrote:
>
> I have a Toshiba TRX80 and a Panasonic 4500 satellite receiver for
> sale, both have VC2 Plus descramblers and everything works fine.
> I will sell either one for $275.00 a piece plus what ever the exact
> shipping is to you.
>
> Thanks
> Stan
Offer you 250 for all of it. Mike KC0CF

1520. Kenwood TH79a Battery

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Rich Papa <richpapa@iconn.net>
Message-ID: <32754CFF.655C@iconn.net>
Source record: 191859

I was hoping someone out there could tell me what the contacts on the bottom of the Kenwood battery packs for the TH79a were for. I know that it's for the rapid charger, and I know that one is obviously positive and the other is negative. Is the third for a thermistor for battery temp when charging? I want to make a rapid charger for the battery, and needed some info on this. Thanks in advance for any responses.

Rich
N1VAJ

1521. looking for SWAN Cygnet doc.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: eric@hal.rez-gif.supelec.fr
Message-ID: <552o7n$595@prof.ese-metz.fr>
Source record: 191860

F6ECK is looking for any technical document (technical manual,
schematics, user manual) concerning the SSB transceiver
SWAN Cygnet model 260 or model 270.

Thanks a lot for any answers

please answer by E-Mail to: eric@hal.rez-gif.supelec.fr

1522. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: mscottb@aol.com
Message-ID: <553q8q$o2h@newsbf02.news.aol.com>
Source record: 191861

I have an idea. We could all BUILD our own amateure equipment. Like those old radio guys, what were they called?, Bacons or Hams or something like that. Excuse me, my cellular phones are ringing.

Seriously, with the schematics to a modern TNC and some old junked 600/1200 baud obsolete modems (big corporations throw em out by the hundreds) one could have some fun. Which is (at least part of) what Ham radio is about?

Matt
N2WYY (Tech class no-code (the ultimate irony of Ham radio)).

1523. PROGRAMMING ICOM MICROPHONE - NEED HELP !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: mscottb@aol.com
Message-ID: <553m01$lvi@newsbf02.news.aol.com>
Source record: 191862

CAN ANYONE TELL ME HOW TO PROGRAM THE HM56A MICROPHONE ON
MY ICOM IC-229H (2 METER MOBILE). THE MIKE HAS 3 BUTTONS BELOW THE
TOUCHTONE (DTMF) KEYPAD LABELLED "MW", "MR" AND "RD" BUT I CANNOT REMEMBER
WHAT THE SEQUENCES ARE SUPPOSED TO BE TO PROGRAM IT.

MAYDAY - I'VE LOST THE MANUAL.

N2WYY

1524. Any mods for the ICOM IC-T7A????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Len SantaMaria <lenny@slip.net>
Message-ID: <3274ED39.3EB3@slip.net>
Source record: 191863

Does anyone know of any mods for the ICOM IC-T7A? I checked all the usual sources and can't find anything. Please reply by email. Thanks in advance.

1525. ICOM IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: asole@ctv.es
Message-ID: <553bkd$8if@artemis.ibernet.es>
Source record: 191864

I want to buy a Icom IC-706.
Please, any comments about that equipment via e-mail.

Thanks in advance.

73 Albert, EA3PB.
E-mail: asole@ctv.es

1526. Re: FT-50R mod problems--help please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <32758248.256D@flash.net>
Source record: 191865

ALAN JUDD wrote:
>
> ALAN JUDD wrote:
> >
> > Snowbird wrote:
> > >
> > > Hello everyone, I just purchased a yaesu ft-50r and love it.....except
> > > for one thing. The modification to enable the extended receive for the
> > > cell phone band no longer works with the new firmware in the unit.
> > > Does anyone know of a way to enable this band??
> > > Any help will be GREATLY appreciated.
> > > Thankyou in advance,
> > > Shawn Perkins
> > > N1IPMMine didn't work either.It defaulted to usa version. Maby yaesu updated
> > their firmware. My sn#6108XXXX.
> > Does anyone know how to switch the ft50r to euro. version From the
> > keyboard? Tnx...
>
> I noted a row of 6 solder pads, just above jumpers 1 2 and 3 (remove 1 for mars/cap). On
> my "new version" radio I found black resisters in positions 1 thru 5.
> The resister in pos 1 had been soldered in after production.
> I removed that resister. After reset and expanded rx functions were entered.
> the radio now displayed freqs between 76mhz~200mhz 300mhz~400mhz 400mhz~540mhz
> 590mhz~1000mhz, less cells! ADMS-1c mod "yank the prog cable" didn't do its magic. I
> also triied moving res 1 to pos 6. No luck, it reduced rx coverage, and no tx out of ham
> bands. Removing res 2 didn,t help.
> Maby one of you guys that have the older version radio could remove your key pad and
> look at the resisters above jumpers 1 2 3. my radio also has a black resister below
> jumper 2 (mars/cap) just right of the three leg diode marked K. And to the right of
> jumper 3.
Stop wasting your time. The firmware of the radio was changed and all
the diode moving in the world will not bring back the deleted portion of
the band. Besides, this radio picks up cell images really well. There is
no need to mod the radio

1527. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Joe Makatura <jomak@flash.net>
Message-ID: <32758384.52E3@flash.net>
Source record: 191866

Mikhal Fryderyk Kresliik wrote:
>
> Dear hammates,
>
> It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
> is just about the same rig as FT-50R is - except the 8-chars A/N display and
> the firmware inside! So, it should be possible to equip FT-50R with voice
> encryption and all that other fine stuff which comes with the VX-10... Anybody
> knows how to do this elfish trick? I will also greatly appreciate if someone
> gives me email address to Yeasu - on their HPage there's no such thing.
> Thanks much!
>
> Mikhal F. Kresliik
>
> --
> This article was posted to Usenet via the Posting Service at Deja News:
> http://www.dejanews.com/ [Search, Post, and Read Usenet News!]
Why would you want encryption capability?? As far as I remember, you
cannot use encryption on ham frequencies.

Joe

1528. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <32752732.13C7@microdes.com>
Source record: 191867
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

altavoz wrote:
>
> > It's possible to use a cable with an impedance not
> > equal to the characteristic impedance of your
> > antenna and rig. For example, a half wave length
> > of 75 ohm cable will work between a 50 ohm antenna
> > and a 50 ohm transmitter. You can also use 75 ohm
> > cable to match a 100 ohm antenna to a 50 ohm rig
> > by cutting it to the right length. Unfortunately,
> > these tricks generally only work at one frequency.
> >
> > In this case, the length of the cable is critical
> > to a given frequency.
> >
> > Steve KT4FY
>
> altavoz: No, a 50 ohm ant' feeding a 75ohm coax will
> cause a SWR into coax and towards the radio and an exact
> length of coax will not reduce the SWR except as
> attenuation factor over that length.
>
>
> ______End of text from altavoz__________

Wrong O buddy boy.

An electrical 1/2 of coax is a tried and true method of mesuring
the SWR at the antenna feed point remotely for exactly that reason.
Its totally invisible to the remote test gear. If you doubt it try it!

Dave Hand WB4HYP

1529. WTB: JPS NIR-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <327574EA.6A17@erinet.com>
Source record: 191868
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

```
Looking for a JPS NIR-12
please email direct with info
Thanks
Tim
NZ8J
```

1530. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3274F6B7.11C6@worldnet.att.net>
Source record: 191869
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Cecil Moore wrote:
>
> altavoz wrote:
> > ... therefore it will radiate cause the open end of the coax
> > will see a short on the outside end of the coax at the radio end.
> > ...Trimming 1/4w will peak the FEEDLINE RADIATION.
>
> How is the RF current going to get past the choke?
>
> 73, Cecil, W6RCA, OOTC (not speaking for my employer)

altavoz: You're assuming a choke . The thread makes more sense
if you dont assume a choke (i went all the way back to JOEL
GAMBLEs post)

I think he's saying a 440 signal into RG58 is a 1:1 NO MATTER
WHAT cause it's 100 feet long and that means it could be an
open circuit . I think he tried to get one past us by making
us assume that there was a termination .
Anyway the way to kill it is BALUN,steel wool, ferrite,
cut coax to a particular length (narrow BW), or offset feed
the antenna (bal ant has an unbal' point where you can hook
coax, and pattern does not suffer).
What i find amasing is so many novices worry about the
match , but not the radiation pattern . You can match
anything, even a 1/2w by stretching it a little to bring
down the R and that 2nd lobe is too small to hurt .
Radiation pattern on a J pole is bad but has a nice
stub to match it....so build a 5/8w using that stub to match
it. Problem is the standard way ("L")is just as simple.
Thanks for correcting my sloppy thinking, 73's

_____End of text from altavoz__________

1531. i-com 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Ray Bromley <rbromley@sirinet.net>
Message-ID: <3275990B.4609@sirinet.net>
Source record: 191870

looking for a i-com 706.w/all extra's..email rbromley@sirinet.net

1532. Re: Uniden BC-100XLT Info Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: parnass@marconi.ih.att.com
Message-ID: <553dd6$5qu@ssbunews.ih.lucent.com>
Source record: 191871
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <551btu$15hu@violin.aix.calpoly.edu>,
Kirk James Smith <kjsmith@violin.aix.calpoly.edu> wrote:

>I'm looking for a part number for the small metal "spring"
>located on the bottom of a Uniden BC-100XLT handheld
>scanner that puts pressure on the battery pack to keep it in place.

I've had a BC100XLT, BC200XLT, and BC205XLT, and know the part
in question. Two screws fasten the spring to the bottom of
the BC100XLT.

The service manual for the BC200XLT doesn't show
a picture of the spring. My best guess is that the spring
corresponds to the following part from the the 200XLT parts list:

Part no. Description

HPSP421080Z Plate; spring C5210R 0.3T NI
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1533. Re: ICOM Z1A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: David Gan <gandt@ccom.net>
Message-ID: <3275535D.5E00@ccom.net>
Source record: 191872

Claus-Stephan Ernst wrote:
>
> John Herrington wrote:
> >
> > Are there any other keyboard mods that open the receive up?
> >

To receive 800Mhz, you need to add 2 SMD (part 9110 from Icom)
to the underside of the F2 Board. It involves taking the
unit almost completely apart.

The service manual illustrates how to disassemble the unit.

Regards.

D.G.

1534. Importance of coax lengyh

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <32752581.6981@hp5800.desk.hp.com>
Source record: 191873

In a matched sytstem, the coax length does not matter except for a small amount of loss. I think the confusion comes from the way most of us amateurs measure SWR. We actually measure VSWR, or VOLTAGE Standing Wave Ratio. We could as easily measure Current SWR, but not so easily as our sampled lines and schottky diode peak detectors. If we "tune" and antenna for 1:1 vswr with a given length of coax, and than at some time in the future, add coax, we may find that the VSWR (and Current SWR) have changed. However, if we had "tuned" the system to be 1:1 ALL ALONG the line, no change would be indicated when we at some future time changed the line length. What is going on here is IMPEDANCE TRANSFORMATION. If we measured POWER instead of voltage or current SWR, we would find NO CONFLICT. Indeed, the SWR would remain the same along the line whether we are matched to the system impedance or not. Note that even the popular Bird Watt Meters and their derivatives actually measure PEAK RF VOLTAGE, but are calibrated in power, so you are not getting a correct power measurement in an unmatched system. To get a PROPER measurement of power you must measure BOTH voltage and current at the same place on the line and take the product of the two. If the voltage goes up, the current will drop accordingly. If the voltage decreases, the current will increase accordingly such that the PRODUCT of voltage and current is always the same - the coaxial line can't change the power of a wave in the line or we would have a perpetual motion (RF producing) machine! ! ! ! You better patent it QUICKLY! ! ! !

Something to think about: What does a half-wave length of line do to the reactive part of the impedance? The answer may help understand how a VSWR meter (voltage) can indicate more our than in.
Hint: Can you build a resonate circuit for a VFO with ONLY variable capacitors and half wavelengths of transmission line?

1535. Need L-Band downconverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-28 00:00:00 UTC
From: Andrew Rein <75000.1506@compuserve.com>
Message-ID: <32759056.4F50@compuserve.com>
Source record: 191874

Hello and thanks for reading,

I am looking for an existing design for a downconverter, to go
from 1500-2000 mhz down to approx. 200 mhz. (ie. L-band to VHF).

Info on magazine articles, kits, etc would be greatly appreciated.

Thanks,

Andy
KD6WXM

1536. Problem with HTX-212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: jrdavis@mail.delecoelect.com
Message-ID: <555igs$bjp@kocrsv08.delcoelect.com>
Source record: 191675

I have an HTX-212 out of warranty that continues to blow one of the TX/RX diodes only in HIGH power mode. The schematic is at home so I don't know the reference designator, but it is the diode near the antenna that has a 100 ohm resistor in series to ground. Its purpose is to shunt transmit power away from the receiver circuitry. The first time the diode blew it and the 100 ohm resistor burned a hole in the PCB. I have cleaned the carbon almost completely away as I know it can conduct.

I have used exact replacement parts for the diode, 100 ohm and a sticklead 001 cap. The .001 gets hot and eventually the diode smokes. It takes about 20 seconds for the smoke to start. With a SWR/Power meter I can see that I am transmitting about 50W and SWR is a little high at 1:1.4. At the diode, the DC bias is 7.2v which, according to the schematic and service manual, is correct. I do not have an RF meter but I suspect it is RF power that smokes the diode. (DC bias is the same in low power but no smoke.)

What else should I look at? Could high levels of harmonics off the output transistor cause this problem?

Help is appreciated. Has anyone else experienced this problem?

Please e-mail my home address: rdavis@holli.com

TIA,

Roger
N9SXZ

1537. RE:TRANSVERTERS FOR KENTS520

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: CHARLES R MCKNIGHT <bknight@flash.net>
Message-ID: <3276F5A0.1740@flash.net>
Source record: 191676

I AM LOOKING FOR A 6 METER OR 2 METER
TRANSVERTER FOR MODEL KENWOOD TS520
PLEASE E-MAIL bknight@flash.net

1538. Heathkit AK-5 Matching speaker to Mohawk

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: "Richard R. Small" <rsmall01@ix.netcom.com>
Message-ID: <5564cj$mjl@dfw-ixnews9.ix.netcom.com>
Source record: 191677

This is the only wooden speaker manufactured by Heath. Restored to "like new" condition with exact
Heath green color match. $75 FIRM. Portland ME Dick K1DPM (207)767-5143

1539. Kenwood TS-570D Info??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Oscar Staudt <70031.1654@compuserve.com>
Message-ID: <01bbc53a$99ede3a0$1c4181d0@staudt.ionet.net>
Source record: 191678

Any reviews or other objective info on the new TS-570D transciever? Am very interested, but sure don't want to buy blind. Or does anyone know if it supports full break-in cw/QSK well?

Oscar

1540. WTD:ICOM BC-30 manual/schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: ns1z@agate.net
Message-ID: <555jvk$2t8@service-2.agate.net>
Source record: 191679

Does anyone have a copy of the manual and or the schematic? I got this one at a swap meet and would llike to use it for charging my HTX series radio batteries. Need to know which of the switches are used to set the various charge rates/times. Thanks!

73 de John/NS1Z in Rumford, Maine
Baby-bell : 207-364-2246
Free Mail : ns1z@juno.com
Work Mail : John.M.Wilcox@mci.com
Home Mail : ns1z@agate.net

1541. Re: Kenwood TH79a Battery

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: dave@dont.spam.me
Message-ID: <555o89$c7u@moe.relay.net>
Source record: 191680

Rich Papa (richpapa@iconn.net) wrote:
: I was hoping someone out there could tell me what the contacts on the
: bottom of the Kenwood battery packs for the TH79a were for. I know that

I forget where I read it (maybe in the rapid charger documentation) but the terminals are coded for charge rate and voltage; the configuration of the terminals tell the charger what parameters to use when charging the battery.

73,

Dave WB9TMF
dave@relay.net

1542. *****/////\\\\\ FS: KENWOOD TH-22AT /////*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <327634d8.6370272@news.earthlink.net>
Source record: 191681

```
For sale:
Kenwood handheld TH-22AT
40 channel with priority
keypad programmable
VHF - Ham modified
P/L
3 Watt battery
LCD display with back light
Scans
encoder w/ keypad lock
PTT ID
Charger
Beltclip

Less than 2 yeard old in excellent condition

Asking $200 / shipping COMPLETE.

ac911@earthlink.net

Patrick
```

1543. FS 2 meter amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: davander@niia.net
Message-ID: <3275691e.0@news.niia.net>
Source record: 191682

I have a Mirage 2 meter B108 13.8v amplifier, with receive pre-amp. 10-15 watts in gives 100
watts out. Perfect to bring your 706 up to 100 watts on two meters. Excellent condition.

$150 shipped.

Dan, NA9N
219-324-5431 or davander@niia.net

1544. Re: Yaesu 51R vs Kenwood TH-79A(D)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: dove@lothlorien.com
Message-ID: <dove-2910961308240001@ryoko.allpen.com>
Source record: 191683

In article <552kd0$rrq@news.d.umn.edu>, ccarlso7@ub.d.umn.edu (christopher carlson) wrote:

> I am looking for an HT Dual Band. These two radio's (Yaesu 51R &
> Kenwood 79A(D) are the ones that I am strongly
> considering purchasing right now. If anyone would like to comment
> on which one they
> feel is the superior of the two, or comment on any problems that
> have been
> encountered with either of the two, it would be greatly appreciated.
> I am looking for comments from ordinary people that own and like
> their radio. I am
> mainly intrested in basic use, travel, scanning, etc.
>
> Thank you
> Chris Carlson
> ccarlso7@d.umn.edu
> KB0YNP

I've been remiss in posting the results when I asked that question; I apologize.

I got many pro-Yaesu responses; I was quite interested to see what everybody thought. In the end, I actually ended up getting neither; I got an ICOM W32A, mostly after handling it and the Yaesu, and finding I could operate the thing more easily (the buttons are spaced a little better for me, that sort of thing...). They had pretty much equivalent features, which eased the process somewhat. That said, I reallly enjoyed what I saw of the Yaesu, and the Kenwood just didn't hold my interest me when I played with it. (On the down side of the Kenwood that was pointed out to me at the store was that although it's backlit, the keys aren't lit!).

I've had my Icom for about a month now and I love it. I'd recommend it to anyone that asked, but without real time with the Yaesu, I don't feel comfortable making claims that it's better or worse. But it fits me well.

Anyways, here's what other folks had to say:

I originally wrote:
>
> I'm preparing for the purchase of a dual-band HT, and I'm interested in
> hearing from folks using either the Yaesu radio, or the Kenwood TH-79A.
> I've read the specs pretty closely, and am interested in first-hand
> opinions about both products.
>
> (I'm aware of the recent allegations regarding the possibility of
> Kenwood's selling radios in some inappropriate outlets; I've watched both

> sides of the dispute with interest, but would like to keep the discussion
> on technical/opinion issues related to the radio, not the marketing.)
>
> Email to me is fine, and I can summarize the result if folks want.
>
> Thanks in advance!
>
> --
> Ray Rischpater, KF6GPE dove@lothlorien.com
> #include <disclaimer.h>

And the responses I got were:
Ray,

I own the 79A, but would like to have the 51R. Two things are important
to me:

the 51R is can be computer controlled
the 51r has a speaker mike that is backlit and shows frequency

I will say that my 79A's dual volume controls are quite nice to have.

Good luck and 73.

Harold
KE6TVO

I have an FT50, two friends of mine have FT50s as well. I bought the
FT50 first thing after owning and FT40 for awhile.

The FT40 was a great HT, very intermod resistant. The FT50 is still a
good HT, but the squeltch does open in some RF dense environments.

My gripes with the FT50:

Need to get the FTT12 keypad to do PL decode, I really like PL
decode. PL decode is very sensitive, so if you are listening to a
noisy signal which has the wrong PL (and should therefor keep the
radio quiet) the squeltch breaks on occasion when the noise crosses
the PL. Most other HTs I've had have had some debounce for this.

No Mac/Linux programming software available. A general gripe with me
for most ham stuff.

SMA connector, tho I'm pretty used to this, so it's no big deal.

No backlit keypad, but the keypad, as well as the whole radio, is very
rugged.

Goofy speaker-mic plug, can't find connector for it, but Yaesu makes
an adapter.

Otherwise it's a GREAT HT. Great audio, great features, great
accessories (it's derived from a commercial line) such as a drop in
slow charger ($20) which I thought was a good alternitive to the more

expensive fast chargers. The HT is easy to use, built well (Mil spec and all that) and just feels good in my hand, espically with the RH-1 rubber protector. I've never liked Kenwood stuff, just a personal prefrence. The FT50 is as close to commercial gear as you can get in the ham world yet still has some very good features. Plus the FT50 was pretty well priced last I checked.

Feel free to ask any questions!

Steven M. Knapp

Hi Ray,

I would not recommend the TH-79A since the batteries will usually fall out and it has a lot less features..

The FT-50R or FT-51R (Yaesu) have Windows PC programming, DC voltage readout, CTCSS tone search, 4+ power levels and much more features....

Yaesu has much more features..

Good Luck !!! and 73's,

Kevin

PLEASE do not buy Kenwood the following list is radios in a 8 year period that had to be
sent in for service.
TS-850
79A
77A X 2
741A
631
450S
TK330 X 2
AND A CD PLAYER AND CAR STEREO DO NOT MAKE THE MISTAKE KENWOOD SERVICE SUCKS SO BAD THERE
IS NO WORD ON EARTH THAT CAN BE USED.

Buy Icom or Yaesu Standard the product is good and super service!

Ronald Coursey

--

1545. RE:Equiptment forsale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Steven Jelen <stevenj2@ix.netcom.com>
Message-ID: <553kj1$rkl@dfw-ixnews11.ix.netcom.com>
Source record: 191778

Equiptment forsale

item #1.Kenwood Desktop microphone made to fit Kenwood TS-140 mint condition
asking $50

item #2.Desktop microphone to fit Uniden 10 meter radio.
Good condition Asking $35

item #3.Icom IC2GAT 2 meter handheld radio have speaker microphone and cirget
lighter adaptor.

Asking $200

For more information please contact me
Steve

1546. Re: Broken TS50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE00KxB.LE6@netcom.com>
Source record: 191779

In article <327549F6.6B7C@postoffice.worldnet.att.net> James Hilliard
<JMhilliard@postoffice.worldnet.att.net> writes:
-I dropped my Kenwood TS50 on the boat this past weekend and
-drove the tuning knob into the radio destroying the tuning
-encoder and faceplate. Kenwood wants 67.00 for the new parts.

Make sure the metal subframe behind the faceplate is straight; otherwise
the tuning knob will bind...
/mike
(BTW, the boat is not needed to cause this problem; a desk worked well for me)
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

1547. Re: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: jhumphry <jhumphry@gte.net>
Message-ID: <01bbc549$dea72100$2d2c2299@jimhump.seanet.com>
Source record: 191780
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

I would sure miss her, but not as much as the hamming! If she is telling
you what to do now, you have nowhere to go but down. Good Luck NO7T

Dave Booth <booth@pactitle.com> wrote in article
<3264FF0D.41C6@pactitle.com>...
> Ramon Gandia wrote:
> >
> > Jim Roberson wrote:
> > >
> > > I have the following Ham Gear FOR SALE....
> > >
> > > Kenwood TS-450AT
> > > Henry 2k-4 Console Amp.
> > > Reason for selling is that I just got married a few months ago and
> > > either the Ham Gear or me go.
> >
> > Jim:
> >
> Hummm........
>
>
> By my new wife!!!!!!!!!!!
> Dave Booth kc6wfs
> http://www.geocities.com/Hollywood/5860/
>

1548. *****/////\\\\\ FS: KENWOOD TH-22AT /////*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3275a6bf.676035@news.earthlink.net>
Source record: 191781

```
For sale:
Kenwood handheld TH-22AT
40 channel with priority
keypad programmable
VHF - Ham modified
P/L
3 Watt battery
LCD display with back light
Scans
encoder w/ keypad lock
PTT ID
Charger
Beltclip

Less than 2 yeard old in excellent condition

Asking $200 / shipping COMPLETE.

ac911@earthlink.net

Patrick
```

1549. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <554fmp$4pk@newsbf02.news.aol.com>
Source record: 191782

In article <5537vk$rci@jupiter.ks.symbios.com>, lloyd.harmon@symbios.com (Lloyd Harmon) writes:

>I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
>output five watts. OK. It goes on to add " (sorry, FCC rules forbid
>sales of add-on power amp) " . Since when was five watts the leagle
>limit on 6M? Anyone know whast up with that?
>
>

That's not true at all Lloyd.

Six meter power amplifiers are VERY legal, they just have to meet part 97 or have been grandfathered in on a waver. The basic idea is drive power must be more than 50 watts, and no operation between 25-30 MHz. The INTENT was to stop CB.

Mirage makes a six meter amp that is fully FCC type accepted and legal to sell, and puts out 160 or so watts. It has been grandfathered in at low drive power, even though the new requirement is ten watts.

73 Tom

1550. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: chuck2821@aol.com
Message-ID: <554gul$53k@newsbf02.news.aol.com>
Source record: 191783

Do you know what the mod is to extended the transmit range of the FT-50R??

1551. YAESU FT-50R (Need TX Mod)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: chuck2821@aol.com
Message-ID: <554hvr$5do@newsbf02.news.aol.com>
Source record: 191784

Just bought a new Yaesu FT-50R. The dealer wants $60 to do the extened tx mod. Is it easy enough to do myself (i.e. cutting a jumper or removing a diode
or resistor? Or do I have to find access to the software to make this mod?

Any help would be appreciated. Thanks!

Chuck Steier N0XUI

1552. ARE-10 Silencer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Richard Phelps <dickp@olympus.com>
Message-ID: <01bbc563$93cde8c0$31ed85c6@daka.com>
Source record: 191785

Anyone have one of these speakers around ? I'm in need of some information on them, like what is the voltage input, decoding etc. If anyone has a manual on these little jewels I sure would like to get a copy of it. Thanks
73s Dick K7TPN

1553. Re: FT-8000 audio problems anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: FSWF37A@prodigy.com
Message-ID: <553ifh$27fu@usenetw1.news.prodigy.com>
Source record: 191786

I had the same problem with my FT-8000. I sent it back and have no
problems with the new one.
Send it back to Yaesu.
73, Jim WB2TPS

1554. KAM+ and Icom 706 Tips Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <554rde$t3l@ralph.vnet.net>
Source record: 191787

I'm about to connect a Kantronics KAM+ to my Icom 706. I'm looking for any hints on wiring and operation. I've been using packet on VHF for several years, but this will be my first attempt at HF digital.

One question off the top: Which filter is best for digital. The 706 has a "RTTY" filter for that mode, of course. Is that usable for the other digital modes as well?

Thanks and 73,

Gary KN4AQ
==========
Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

1555. Re: Help w/ TH-78A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: lmck@postoffice.tcac.com
Message-ID: <553j50$6v6@atlas.tcac.com>
Source record: 191788

Have you tried a reset?

In article
<Pine.LNX.3.91.961027150347.10646B-100000@wizvax.wizvax.net>,
kb2hun@wizvax.wizvax.net says...
>
>I have a Kenwood TH-78A. The tuning knob on the 440 side does not
work.
>The squelch and the 2mtr sides are fine. Is this a common problem?
is
>there an easy fix? Is this a new problem? HELP :-)
>Tnx Will KB2HUN
>
>William Liporace KB2HUN kb2hun@wizvax.net
>763 Huntingdon Drive KB2HUN @ K2TR (yccc packet cluster)
>Niskayuna, NY 12309 KB2HUN @ WA2PVV (NEDA)
>518-346-3804 home 518-471-2837 work
>

1556. Drake TR7 CW Offset problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: mreising@aol.com
Message-ID: <554s35$7jf@newsbf02.news.aol.com>
Source record: 191789

Has anyone had problems with the CW offset on a TR7 being too high (~1000 Hz)? I tried increasing the series capacitance with the crystal and even shorted across the trimmer capacitor to ground, this brought the offset to 1070 Hz. I replaced the crystal and managed to get the offset down to 970 Hz but it will go no lower. It would be nice to have the offset at 800 Hz where it belongs. Any thoughts would be appreciated as would direct reply via e-mail. 73 de Mark, WB9BVV

1557. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <553nd2$6ms@ssbunews.ih.lucent.com>
Source record: 191790
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--

==========
Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (630)979-5414 Bell Laboratories

1558. FS: Kenwood Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: kf8ru@netonecom.net
Message-ID: <554v6j$2c3@news.netonecom.net>
Source record: 191791

For Sale Kenwood YK-88CN-1 & YG-455CN-1 Filters. These filters
fit the 850, 450, 690, etc. In excellent condition. $160 for the pair

1559. Thanks for the help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: k5rov1@worldnet.ATt.NET
Message-ID: <19961029063935.AAA8108@LOCALNAME>
Source record: 191792

Thanks to all who answered by query about the Yaesu reflector address. I appreciate your help. Best 73...

Jim, K5ROV

1560. FT-50R NEW VER 590~1000 NO GAPS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <3275C448.72A5@wclynx.com>
Source record: 191793

Don't pull the cable out, it wont work on new radios. My battery died
while dumping the ADMS-1c file. At 17% of the dump. And now displays
76~540 590~1000mhz NO GAPS! My SN#6108XXXX Good Luck, post your results.

The mod worked!!! This radio is cool!!! I don't no if it was the 1st
> resister being removed or not,but it finally worked. I had given up on
> the mod, and was playing with the program. I merged a file to my template
> and started the dump, to the radio. The battery was low, the display
> flashed,batt went dead, and the download failed at 17%. The radio now RX
> everywhere.
> When I enabled the expanded rx (knob&lamp&power) it displayed (ALRST)
> hit the ptt to clear that message. Magic Happens!
> Maby the trick is to leave the cable connected and momentarily remove
> power to the radio while downloading the file. I did remove jumper 1 and
> black resister #1 of 6 pads, above jumper pads. I recommend you try it
> without removing the resister. If you haven't worked with surface mount
> components before, dont practice on this radio. It is not worth ruining
> the best handheld in the world. DE n6vud...

Run your battery down and give it a try,or experiment with voltage drops while
downloading.

1561. Re: Conv. Panadapter 455Kc --> 73MHz??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <5541b6$v9t@news1.sunbelt.net>
Source record: 191794

TDE <tde@snet.net> wrote:

>Is it possible (or feasible) to make a conversion so my HO-13 HamScan
>Panadaptor (455Kc IF) will work with the 73.62 MHz IF out of an FT-1000?
>I'd like to make the MOD to the panadaptor itself, but also OK for a
>small outboard device -- whichever. Does anyone have experience in
>this? I'd be interested. Thanks!
>Richard Valentine - N1SQJ, Conn.
==========
The SB620, a similar device, allows you to also inject an oscillator into the cathode of the input tube and thus use that input tube as an additional step of conversion. Presumably one could inject a 70 MHz signal there and view a 73.395 MHz IF. I haven't tried this, but I would bet money it would work. They didn't intend it to be used this way, and don't mention it in the manual. The additional input was intended to use it as some sort of spectrum monitor.

If your HO13 has this same provision, try it out with a signal generator at approx 70 MHz. If not, have a look at the SB620 schematic - you can probably add circuitry to inject the signal if your "front end" is similar.

Jerry W4UKU

1562. Manual/Schematic for Clegg FM-21

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <555b3a$mu6@hawk.inetnebr.com>
Source record: 191795

I recently purchased a Clegg FM-21 220MHz at an auction. If anyone has the manual &/or schematic for this rig and could mail me a photocopy, I would appreciate it.

E-Mail me if you have something so we can make arrangements.

Thanks!

--
Matt C. Brinkhoff, KB0RXC
mbrinkho@inetnebr.com
http://incolor.inetnebr.com/mbrinkho
Lincoln, Nebraska [EN10]

1563. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <327637E6.4A7B@ldp.com>
Source record: 191796

E F Benson wrote:
>
> Just about to re-up...so to speak.
>
> Have had and enjoyed an IC-740. It's served 14 years and is ready
> for another owner. I enjoy CW, contesting and DX.
>
> For the buck, ease of operation, functionablity, and peace of mind
> operation, which rig should be sitting in my shack?
>
> I'd appreciate any comments etc...
>
> EF N2CKZ

I would certainly add the TS-870 to your evaluations. IMHO, it has the best receiver of the lot. Personally, I think the FT-1000MP is a little too loaded up with bells and whistles and the TS-870 has it about right in that department.

As always, YMMV.

Rolfe
W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1564. Heathkit HW-5400 Info Needed Please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: aa4nu@ix.NETcom.COM
Message-ID: <3275B782.8A9@ix.netcom.com>
Source record: 191797

Hi !

Trying to help get a ham friend from high school back on the air. He
has just upgraded from GENERAL to ADVANCED and now studying for his
EXTRA !

Here's what I need to know, please ... for the Heathkit HW-5400 ...

Mike type - as in high or low impedance ...
Mike hookup - Pin arrangement for wiring the mike up ...

Thanks ! He does not have the manual so we are starting from zero
and going on ... any other tips regrading this xcvr most welcome !

73 Bill AA4NU aa4nu@ix.netcom.com

1565. FS: Andrews' 7/8 heliax connectors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2910960734320001@elijah-27.d.enteract.com>
Source record: 191798
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

5 new ANDREWS' 7/8" heliax connectors ALL are MALE type "N"

All for $100.00 + shipping.......such a deal!!!!!!!!

1566. Re: FS: Eimac 4CX1500B pulls

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Ellison_Steve@hq.navsea.navy.mil
Message-ID: <555g9l$ln7@sparky.navsea.navy.mil>
Source record: 191799

What do you consider a reasonable price to be?... WB4KTH

"John S. Washington II" <jwashing@biddeford.com> wrote:

>I have a pair of 4CX1500B service pulls for sale. My father pulled them and
>they were working purfectly at the time. Make an offer, or if you know of
>anyone with a pair of sockets for these at a resonable price then let me
>know as I am trying to put together a moonbounce station.

>Regards,

>John S. Washington II, KB1ATF <jwashing@biddeford.com>

>"Distrust and caution are the parents of security."
> - Benjamin Franklin, via Joel Ebert

1567. WTB or INFO on QSK for SB200 Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: mholman@xc.org
Message-ID: <5554ri$e7@moon>
Source record: 191800

Need info or where to purchase QSK add on kit for
SB200 heathkit AMP for Pactor operations in ALBANIA

THanks Mike K5KWG / ZA1MH
email at MHolman@xc.org

1568. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Oct28190017@hpfimic.fc.hp.com>
Source record: 191801

>>>>> "baxter" == baxter <baxter@kuhub.cc.ukans.edu> writes:
In article <1996Oct27.155325@kuhub.cc.ukans.edu> baxter@kuhub.cc.ukans.edu writes:

baxter> I looked at a friends FT-50 after he made his "full
baxter> receive mod". While the radio did tune to 220, it was
baxter> deaf. It could hear my HT across the room, but it could
baxter> not hear any of the 220 repeaters on our area. The radio,
baxter> at least in our area, would have been useless as a 220
baxter> receiver, given its poor sensitivity.

baxter> N0FPZ

If you were using the FT-50R's factory rubber ducky antenna, I firmly
believe what you wrote -- that rubber ducky antenna is a poor VHF
antenna and a horrible UHF antenna and almost not an antenna at all on
other frequencies. What sort of antenna were you using to listen to
220MHz? Hopefully a wideband Discone adapted to the FT-50R via the
BNC to SMA adapter. If you were using the stock rubber duck, the
radio may work just fine but the antenna would be so bad on that band
you would never be able to accurately judge whether the radio worked
or not.

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

1569. Re: Need Opinions On Entry Level TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <327624E1.6113@ldp.com>
Source record: 191802

Patrick K. Lampani wrote:
>
> I'd hate to sound like well, an economist, but I think it's called
> economies of scale. I have been in computers since the late seventies
> and the price of equipment has come down dramatically as the market gets
> bigger and bigger (lower average cost of producing each unit, real
> important when a big chunk of the total cost is in research and setup).
>
> With all that said, I still agree with you both. I have been out of ham
> radio for about 20 years and am thinking about coming back in. It seemed
> cheaper for me as a 15 year old with a newspaper route than as an adult
> with a decent job (as an economist). Prices have skyrocketed.

As an economist, you should know that any comparison of this sort needs
to be done in constant dollars. Go back and see what a Collins S-Line
cost in 1966. Then look up what the cost of a top of the line
transceiver such as the Yaesu FT-1000MP plus accessories costs today. Do
the math and then tell me that prices have skyrocketed.

Rolfe
W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1570. Re: FS: Kenwood Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <327688A7.559E@mcs.com>
Source record: 191803

Robt:

Are these filters the 500hz CW filters for two different IF stages or what? 250hz?, 1.8khz SSB? I may be interested in them.

Dave

1571. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Gregory B Blasbalg <blaz@ids.net>
Message-ID: <327687A9.72D9@ids.net>
Source record: 191804

Joe Makatura wrote:
>

> Even if one could come up with a lame excuse as to why they need the tx
> capabilities out of the ham bands they still cannot use the radio there
> because it is not type accepted.
>

This comment partly answered a question I have been meaning to ask. Not every
reason to want an out of band radio is a "Lame Excuse". I am a licenced Amature
radio operator N1WGD. I am also a licensed Emergency Medical Technician who
volunteers for two rescue corps each with its own frequency. This often leaves me
with three radios handy. It would be very nice and convienent if I could have one radio
that would transmit and Rx both the 2m ham band and the 155 Mhz Public Safety band as well.

I was going to ask if there was a model/brand of HT that has good performance on the 2m band
but still can be modified to have decent performance out of band as well. I could purchase a
VFO type commercial HT and a separate 2m HT but it would be prohibitively expensive. If I
understand your comment quoted above properly, even if I get an HT that can operate out of
band it would not be legal for technical reasons? Any comments would be helpful.

Gregory Blasbalg N1WGD
Narragansett, Rhode Island

1572. Johnson Viking Phone Patch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: "Richard R. Small" <rsmall01@ix.netcom.com>
Message-ID: <5564ft$94g@dfw-ixnews3.ix.netcom.com>
Source record: 191805

Excellent condition..a 7.5 $45 FIRM. Portland ME Dick, K1DPM (207)767-5143

1573. Re: FS: Kenwood Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: kf8ru@netonecom.net
Message-ID: <55541q$4oh@news.netonecom.net>
Source record: 191806

In , Robert Stuedemann writes:

>
>
>
>For Sale Kenwood YK-88CN-1 & YG-455CN-1 Filters. These filters
>fit the 850, 450, 690, etc. In excellent condition. $160 for the pair

The correct model numbers are YK88C-1 & YG455C-1. Sorry for the mistake!
73 de KF8RU

1574. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: mgusky@premier.net
Message-ID: <556332$4o3@hunter.premier.net>
Source record: 191807

Rolfe,

With all due respect, I would not rule out looking at the JST245. I think the 870 is a fine rig, particularly the one you have, however I have found the 245 rcvr really sounds better. I will admit, it doesn't have all the bells and whistles, but certainly should be considered when one is considering such an expensive purchase.

Mike K5UX

1575. Telefunken ELK 639

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Hans de Zeeuw <zeeuw@worldaccess.nl>
Message-ID: <01bbc5c6$cc1efd00$3b06b18f@t277056>
Source record: 191808

Hello everybody,

Does anybody have any information about de TELEFUNKEN ELK 639???
Special overload problems when set in autom. A1 mode??

Thank you for the information.

Hans de Zeeuw, The Netherlands.

1576. U49 NEUMANN MIKE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: w2onv <w2onv@worldnet.att.net>
Message-ID: <01bbc53f$c236bf80$cc2392cf@worldnet.worldnet.att.net>
Source record: 191809

I am looking for a neumann U49 microphone. please look in your back room
and see if you have this guy.....call me at 201-368-3655 or 368-2460
fax
w2onv@worldnet.att.net

1577. Test - ignore

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: robtwitte@aol.com
Message-ID: <556h0c$r0a@newsbf02.news.aol.com>
Source record: 191810

Test

1578. Re: Uniden 8500XLT mod.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <5558tt$27l@coranto.ucs.mun.ca>
Source record: 191811

Here is the message I found but can't trace the owner.

```
|
| Attention All BC8500XLT Owners (or future owners)!
|
| Don't count this one out yet!
|
| I have successfully got this thing so it is a coninuous receiver from
25 to
| 1300 MHz. It allows direct keyboard entry of any frequency. If you
are doing
| an AUTO search, the freqs are properly stored in memory locations! (I
get
| excited about this because my first attempt wouldn't allow direct
keyboard
| entry or to save freqs in memories! But never fear, ALL works great
now!!!)
| I have already modified two with no problems at all!
|
| So everyone hang tight, I am trying to get a hold of the scanner guy at
| Popular Commuications (and others) to see if they want to publish.
|
| -Jon
```

```
Carl Hodder (sba3020@InfoNET.st-johns.nf.ca) wrote:
: I don't have the cellular mod for the BC8500XLT but I have recently
: found an old newsgroup message from someone name Jon who claims to have
: a mod to enter out of band frequencies on the 8500 between 25 to 1300 MHz
: including the blocked out 800 MHz parts. He claims to have already
: modified two BC8500XLT scanners. The message only talks about the mod
: but does not include it.
:
: I don't have this person's e-mail address but he goes on to say that
: he will be contacting Popular Communications to see if they will mention
: it in an up comming issue.
:
: What I would like to see if someone has all the Popular Communications
: between 1993 to 1996 and check in several places that it might be, like
: the scanner column or letters area. Assuming that he contacted them and they
: published it.
:
: If someone does find it, knows of a similar mod or knows of this person
: please E-mail me.
```

1579. Re: Kenwood TH79a Battery

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Ian Tathum <iantathu@themall.net>
Message-ID: <3276D9BC.193D@themall.net>
Source record: 191812

Rich Papa wrote:
>
> I was hoping someone out there could tell me what the contacts on the
> bottom of the Kenwood battery packs for the TH79a were for. I know that
> it's for the rapid charger, and I know that one is obviously positive
> and the other is negative. Is the third for a thermistor for battery
> temp when charging? I want to make a rapid charger for the battery, and
> needed some info on this. Thanks in advance for any responses.
>
> Rich
> N1VAJ
that is for the quick charger i think

1580. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Rick <rkd146s@nic.smsu.edu>
Message-ID: <01bbc5c7$d2557400$050b0792@rkd146s.nic.smsu.edu>
Source record: 191813

I called Yaesu and asked if you _could_ put the VX keypad in the TF-50.
They told me that the conectors were in different places; they keypand
would not fit into the 50. But I infered that they were compatable none
the less.

Rick
KB0YOW

> > Dear hammates,
> >
> > It appears to me that Yeasu's VX-10
http://www.yaesu.com/vertex/vx10.html
> > is just about the same rig as FT-50R is - except the 8-chars A/N
display and
> > the firmware inside! So, it should be possible to equip FT-50R with
voice
> > encryption and all that other fine stuff which comes with the VX-10...
Anybody
> > knows how to do this elfish trick? I will also greatly appreciate if
someone
> > gives me email address to Yeasu - on their HPage there's no such
thing.
> > Thanks much!
> >
> > Mikhal F.
Kresliik

1581. Variable cap needed for Hallicrafters DD-1 Skyrider (w/DD1CAP2.JPG) - dd1cap2.jpg (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: bartle@spectra.net
Message-ID: <55541p$khk@ns2.spectra.net>
Source record: 191814
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.shortwave

A friend of mine needs a new 4-gang tuning capacitor for a
1930's-vintage Hallicrafters DD-1 Skyrider. A JPEG of the part needed
is attached. If you can help us find this component please contact me
by e-mail. Thank you.

1582. Variable cap needed for Hallicrafters DD-1 Skyrider (w/DD1CAP2.JPG) - dd1cap2.jpg (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: bartle@spectra.net
Message-ID: <55542g$khk@ns2.spectra.net>
Source record: 191815
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: dd1cap2.jpg

```
[Inline uuencoded payload not displayed: dd1cap2.jpg]
```

1583. WTB: Icom IC-2KL Amp. 160/10 Meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: John Finley <skybird@ix.netcom.com>
Message-ID: <01bbc5c9$91e31f60$a1c4b7c7@p-100>
Source record: 191816
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Want to buy a Icom IC-2KL Amp. 160/10 Meters
Please E-mail me your best price.
Thanks,

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

1584. DC Power Plug for Kenwood, Icom and Alinco

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <555n66$p5g$2@news-s01.ny.us.ibm.net>
Source record: 191817

I have found a source for those DC power cord plugs. The ones I've got have use male plastic with 6 metal female (barbed) inserts.

The plug fits most 12VDC HF radios:
Icom 720, 730, 735, 706..and alike, newer Yaesu and Alinco DX70.
Kenwood-TS120, 130, 140, 430, 440, 450, 850..TS50, 60, 660, 670, 680..and more.

Make your own power cord yourself, YOUR WAY!
Crimp or solder, short or long, heavy gauge wire, purple with pink polka-dots...

Each DC Plug comes complete with 6 crimp/solder inserts
for $4 each, or the deal 3 for $10.

All prices include postage in the US and Canada.

To order, kindly send a check in US funds to:

Robert Langston
286 Hudson Street
Cornwall-on-Hudson, N.Y. 12520

You can also email me for info at: n2cjj@ibm.net

It's a great deal if you use one rig at home, in the car or at work and are stuck re-connecting and dragging the power cord all over....

It sure beats paying $30 for a spare from your dealer.

1585. Re: DC Power Plug for Kenwood, Icom and Alinco

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <556m24$dq@newsbf02.news.aol.com>
Source record: 191818

In article <555n66$p5g$2@news-s01.ny.us.ibm.net>, n2cjj@ibm.net (Robert Langston) writes:

>
>The plug fits most 12VDC HF radios:
>Icom 720, 730, 735, 706..and alike, newer Yaesu and Alinco DX70.
>Kenwood-TS120, 130, 140, 430, 440, 450, 850..TS50, 60, 660, 670,
>680..and more.
>
>Make your own power cord yourself, YOUR WAY!
>Crimp or solder, short or long, heavy gauge wire, purple with pink
>polka-dots...
>
>Each DC Plug comes complete with 6 crimp/solder inserts
>for $4 each, or the deal 3 for $10.
>
> All prices include postage in the US and Canada.
>
>To order, kindly send a check in US funds to:
>
>Robert Langston
>286 Hudson Street
>Cornwall-on-Hudson, N.Y. 12520
>
>

Every week same ad, 70 cent plugs for $4.

What a deal.

1586. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <554e6a$a30@sjx-ixn2.ix.netcom.com>
Source record: 191819

In <5537vk$rci@jupiter.ks.symbios.com> lloyd.harmon@symbios.com (Lloyd Harmon) writes:

>
>
>
>I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
>output five watts. OK. It goes on to add " (sorry, FCC rules forbid
>sales of add-on power amp) " . Since when was five watts the leagle
>limit on 6M? Anyone know whast up with that?
>
>Lloyd
>

Never! It's probably some artifact of a DTP program or some tech writer thinking about his girl friend. <g>

Your best sense is knowing the rules.

-=Tony=- W6ANV

1587. wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: "jonny@dragonet.es" <jonny@dragonet.es>
Message-ID: <32768AFA.2178@dragonet.es>
Source record: 191820

Wanted all band radio scanner 150 khz - 1.3 ghz or similar.

Please E mail me at jonny@dragonet.es

1588. Need a Freq. Standard???????????????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000402a@msn.com>
Source record: 191821

I have an atomic clock for sale. Dr. Ko (316) 651-5050
or send e-mail to: garwonko@msn.com

1589. Heath Chippewa Linear AMP with matching Power Supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: "Richard R. Small" <rsmall01@ix.netcom.com>
Message-ID: <55646u$777@sjx-ixn2.ix.netcom.com>
Source record: 191822

This is a collector quality "like new" amp. Very rare. Only produced nine months in 1960. Full
legal limit. 2 4-400s. Portland, Maine. $650 FIRM Dick K1DPM 207-767-5143

1590. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <555jnn$ee8@newsbf02.news.aol.com>
Source record: 191823

In article <554fmp$4pk@newsbf02.news.aol.com>, w8jitom@aol.com (W8JI Tom)
writes:

>
>Mirage makes a six meter amp that is fully FCC type accepted and legal to
>sell, and puts out 160 or so watts. It has been grandfathered in at low
>drive power, even though the new requirement is ten watts.
>
>

Woops, even though the new requirement is 50 watts!!!! Sorry.Tom

1591. Re: YAESU FT-50R (Need TX Mod)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-29 00:00:00 UTC
From: Thomas Hagstrom <hagstrom@mail.sisna.com>
Message-ID: <3276E173.6F4@mail.sisna.com>
Source record: 191824

Chuck,
I suggest you read about some of the problems people are having with extended receive here. For data on how easy it is to get extended transmit go to:

http://members.gnn.com/hca/ft50/index.htm

I did it myself, just remove a solder blob, and hold down a bunch of weird buttons (one of them 'poorly named' is the center button on the side that breaks squelch) when you power the radio back on. It is described in detail in a file at above site. I bought my FT-50 about three weeks ago from HRO, Denver, and they also sold me the ADMS-1 S/W, and my radio is cookin'. I don't know what these other folks problems are unless the ADMS S/W has been updated. Also, it did take a couple of tries before it worked on mine. It's all very easy, in my opinion.

Tom

Chuck2821 wrote:
>
> Just bought a new Yaesu FT-50R. The dealer wants $60 to do the extened tx
> mod. Is it easy enough to do myself (i.e. cutting a jumper or removing a
> diode
> or resistor? Or do I have to find access to the software to make this
> mod?
>
> Any help would be appreciated. Thanks!
>
> Chuck Steier N0XUI

1592. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: <>
Message-ID: <558c06$29fs$2@news-s01.ca.us.ibm.net>
Source record: 191625
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

In <3273a6de.14955971@207.126.101.77>, rschuck@tir.com writes:
>On Fri, 25 Oct 1996 09:07:23 -0700, Dave Booth <booth@pactitle.com>
>wrote:
>
>>Check my Page for Daily updated NEW and CHANGED callsigns!!!!!!
>>http://www.geocities.com/Hollywood/5860
>>Thanks Dave Booth kc6wfs
>>
>>
>>>>Michael Crestohl wrote:
>>>
>>> In article <54pjrj$9l2@news-e2b.gnn.com>,
>>> Michael Herron <GHURRICANE@gnn.com> wrote:
>>> >By the end of what week?? See, another loophole! I loved the last
>>> >word on it from the "spokesman" who HAZARDS a GUESS that IF ALL GOES
>>> >WELL they SHOULD..... Hey! Talk about a born politician who will
>>> >tell you exactly what you want to hear and actually say nothing at
>>> >all!! Any comments? Its more fun than the code no code (Carl no
>>> >Carl) waste of time stuff around here at least!!
>>> >
>>>
>>> You know gang, it really boils down to the simple fact that no one knows
>>> nothing! (How's that for double negatives?) Just wait and hang out and
>>> one day soon it'll happen.
>>>
>>> 73,
>>>
>>> Michael Crestohl, KH6KD/W1 (soon W1??)
>>> mc@shore.net
>>
>>--
>>Dave Booth
>Would any reasonable person expect anything more lucid from the FCC or
>any other government department/spokesperson?
>
>It is fun and does make more sense than 99% of the QRN I read on this
>newsgroup.
>
>Randy, AA8TU

'Charlie' had all of the Gate 2 Day 1 apps inputted since last Thursday. They have been unsuccessfully attempting to run the lottery since last Friday. Check out the Daily update on the www.qrz.com homepage. the same 20 with Monday's

date are still there.

1593. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct30.062912.28698@ke4zv.atl.ga.us>
Source record: 191626

In article <327687A9.72D9@ids.net> blaz@ids.net writes:
>Joe Makatura wrote:
>> Even if one could come up with a lame excuse as to why they need the tx
>> capabilities out of the ham bands they still cannot use the radio there
>> because it is not type accepted.
>>
>
>This comment partly answered a question I have been meaning to ask. Not
>every
>reason to want an out of band radio is a "Lame Excuse". I am a licenced
>Amature
>radio operator N1WGD. I am also a licensed Emergency Medical Technician
>who
>volunteers for two rescue corps each with its own frequency. This often
>leaves me
>with three radios handy. It would be very nice and convienent if I
>could have one radio
>that would transmit and Rx both the 2m ham band and the 155 Mhz Public
>Safety band as well.
>
>I was going to ask if there was a model/brand of HT that has good
>performance on the 2m band
>but still can be modified to have decent performance out of band as
>well. I could purchase a
>VFO type commercial HT and a separate 2m HT but it would be
>prohibitively expensive. If I
>understand your comment quoted above properly, even if I get an HT that
>can operate out of
>band it would not be legal for technical reasons? Any comments would be
>helpful.

That's correct, you cannot use an amateur radio in Part 90 service.
That's because the FCC requires those radios to be Type Accepted,
but amateur radios are not Type Accepted. Type Acceptance is a set
of requirements the radio must pass to be allowed to be used on
commercial frequencies. A key feature is that the user can't tune
the radio off his licensed channels. Modified amateur HTs, of
course, let you do that, so they cannot be Type Accepted. There
are a number of other criteria as well, but this is the killer
for using amateur HTs outside the amateur bands.

Now you *can* go the other way. If you get a multi-channel Type
Accepted commercial radio, you can have the radio shop program
any extra channels into the amateur band. This isn't as flexible
as an amateur HT since the number of channels in most commercial

radios is sharply limited, but it is a way to get a favorite repeater or two and a simplex channel or two into your commercial radio. Just remember which channel is which. This is legal because you are licensed for all these channels, and you still can't tune the radio to a channel for which you are not licensed, so you haven't voided the radio's Type Acceptance.

If you hunt around, you may find an older Type Accepted radio which *will* let you program your own frequencies. These are no longer acceptable as new, but the old ones are grandfathered in, so you can have the best of both worlds. Be careful, however, not to program in a channel for which you aren't licensed. The reason user programming was outlawed was because users were popping up on channels where they weren't licensed, and that pissed off the people who were licensed for those channels, and they raised hell with the FCC.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1594. Re: KAM+ and Icom 706 Tips Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct30.055851.28534@ke4zv.atl.ga.us>
Source record: 191627

In article <554rde$t3l@ralph.vnet.net> kn4aq.gary@mms.net (Gary Pearce) writes:
>
>I'm about to connect a Kantronics KAM+ to my Icom 706. I'm looking for any
>hints on wiring and operation. I've been using packet on VHF for several
>years, but this will be my first attempt at HF digital.
>
>One question off the top: Which filter is best for digital. The 706 has a
>"RTTY" filter for that mode, of course. Is that usable for the other
>digital modes as well?

RTTY uses the standard SSB filter unless you've installed an optional narrow filter. If you have the FL-100 500 Hz CW filter installed, it'll use that when you push NAR. And it repositions it properly too. But note that RTTY mode really is FSK, not AFSK. You have to key it via the RTTY keying line, not by feeding AFSK tones into it. There's a menu option for setting the shift, and whether it is inverting or normal. You have to get this right for RTTY, 170 Hz shift and normal should work. This should also work for AMTOR. For Packet you want to change the shift to 200 Hz, keying polarity doesn't matter for packet.

The optional 250 Hz filter is too narrow for data use, and rings too much for CW (IMHO) so you don't want that one, but the 500 Hz CW filter works fine for RTTY and AMTOR. It's a tad tight for packet, but it'll work there too if it's positioned properly. You might want to tweak IF shift for best response. Note, you can only install *one* optional filter, and this is the one you want.

Note, I don't know whether the KAM supports direct FSK keying or not, but the radio does. In RTTY mode you're directly controlling the DDS, and that's very clean. I suggest you use that rather than running AFSK if the KAM will let you. Use power set to throttle the radio back to about 50 watts unless you intend to make only short transmissions in RTTY (yeah, right, nobody makes short transmissions in RTTY).

If you want to use AFSK, then you have to use LSB mode. NAR in this mode puts in the SSB narrow filter if you have that installed (remember, you can only install *one* optional filter). That won't make much difference for data, however, since it is still much too wide. But there's a trick. If you install the FL-100 500 Hz CW filter, but *tell the radio* by initial set menu item 19 that you've installed the FL-223 narrow SSB filter, it'll let you use the 500 Hz filter for receive on LSB. You can adjust the IF shift to center the signal in the filter. If you want to go back to CW or RTTY mode, you have to go back into the initial set menu and tell the radio it really has the FL-100 in it, or it won't work right in those modes. This is a kludge,

but if AFSK is all you can do, this is a way to get a narrow filter
in LSB mode.

Be sure to turn off the speech compressor, and set microphone gain
for about 50 watts output.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1595. Re: KAM+ and Icom 706 Tips Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: "Mitch, WA4OSR" <wa4osr@cris.com>
Message-ID: <3278050D.BA0DD62@cris.com>
Source record: 191628

John D. Seney, WD1V, LeCroy T&M 800.553.2769 wrote:
>
> In article <554rde$t3l@ralph.vnet.net>, kn4aq.gary@mms.net (Gary Pearce) wrote:
>
> > I'm about to connect a Kantronics KAM+ to my Icom 706. I'm looking for any
> > hints on wiring and operation. I've been using packet on VHF for several
> > years, but this will be my first attempt at HF digital.
> >
> > One question off the top: Which filter is best for digital. The 706 has a
> > "RTTY" filter for that mode, of course. Is that usable for the other
> > digital modes as well?
> >
> > Thanks and 73,
> >
> > Gary KN4AQ
>
> Hi Gary:
>
> I am using that exact configuration. I wired it for FSK and AFSK using
> the accessory plug out the back of the 706. FSK <RTTY> is awesome in
> that the filtering is the best. The results have been nothing short
> of fantastic. Enjoy!
>
> 73,
>
> John D. Seney
> http://www.mv.com/ipusers/wd1v

ditto here... the kam+ and 706 (with 500hz filter) are a dynamite
pair!!!

mitch, wa4osr
--
-------- * * * VIBROPLEX - The oldest name in ham radio! * * ---------
Felton "Mitch" Mitchell The Vibroplex Co., Inc.
wa4osr@cris.com 11 Midtown Park, E.
334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141

1596. Old Lafayette skez

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <32776AF0.5CB3@visi.com>
Source record: 191629

Hi,
I'm looking for a schematic for an old Laffayette HA-600 receiver.
Will pay copying etc.
Tnx!

Bob wb0poq@visi.com

1597. Re: Radio Shack PRO-2006 Scanners For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: imheretu@aol.com
Message-ID: <558pdl$kt9@newsbf02.news.aol.com>
Source record: 191630

Ron: Many thanks, the scanner arrived in Cincinnati on time, as represented. Good luck with the rest.
Thanks again.

1598. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Vanbo <vanbo@e-z.net>
Message-ID: <01bbc62f$89390a80$a4f8f5cc@vanbo>
Source record: 191631

Chuck2821 <chuck2821@aol.com> wrote in article
<554gul$53k@newsbf02.news.aol.com>...
> Do you know what the mod is to extended the transmit range of the
FT-50R??
I know but why do you want to! If you are MARS/CAP then you should have no problems getting it done for you? But you probably wouldn't be here if you were no would you? This makes me wonder what you want the mod for? E-mail me with your reasons and I might mail you the right pages from the service manual.

1599. Question about HP8640B Option 323

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <3277F17A.1F0B@amsat.org>
Source record: 191632

Hello, and thanks for reading my question. I am looking for a signal generator for amateur radio use. I came
across a former miltary HP8640B with the 323 option. After examing it I noted a few items. First, the last
digit in the frequency display is not stable, jumps around, is this normal, or a symptom of a common problem.
Second, when using the unit in the FM mode I can not see any modulation present on the output waveform using a
Tek TDS410A scope, is FM modulation easily observable on a scope? Third, what is the 323 option? Tucker lists
the 323 option as removing the "phase locking". Any ideas, comments, or suggestions are welcomed and
appreciated!
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

1600. Re: looking for owner's manual for National NC300 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-3010962305520001@host06.cyberg8t.com>
Source record: 191633

In article <32747520.5B2E@grenoble.rxrc.xerox.com>, Mike Glantz
<mike.glantz@grenoble.rxrc.xerox.com> wrote:
> I would be extremely grateful for a photocopy (I'll pay
> copy and postage) or original (for a reasonable price).
> Also, other related docs would be very welcome.
>
> I'm new to this newsgroup, so apologize if there's a
> recommended procedure for requests such as this.
>
> Thanks very much in advance.
> --
> Mike Glantz Rank Xerox Research Centre/Grenoble

Hi Mike, if no one comes up with your National NC-300 manual, I carry the
manual in stock at http://www.sarrio.com
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

1601. Re: FT1000mp and 6m interference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Duncan Clark <Sales@dnamp.com>
Message-ID: <7xtGwCAZk3dyEwtO@dnamp.prestel.co.uk>
Source record: 191634

In article <ggIXUCAG60cyEwWO@foobar.co.uk>, Dave Norton
<dave@khn.foobar.co.uk> writes
> I have only got round to having a quick check of my 1000mp, and
>surprisingly found that my carrier was on 24.977, well within the
>Amateur band.
> This makes the second harmonic at 49.954, I can hear it clearly
>on a baby listening device anywhere in the house. It is also not a good
>idea to listen to classic fm around 100mhz when in the shack :-)
>
>At least my six metres is clear !
>
>You are correct that the standard mike makes things worse in the shack,
>and anything else connected to the rig seems to help radiate the
>carrier. I use a homemade headset, and its not as bad as the standard
>mike, though changing the position and polarity of any connected cables
>makes a differance.
>
>Its a pity about this, I love the rig and wouldn't change it, but would
>like to know how anyone gets on with Yaesu, mines still under warranty
>so I suppose they should fix it.
>
>Dave
>Dave Norton - G0UHI
>dave@khn.foobar.co.uk

I haven't tried listening around 100Mhz. Having looked at the circuit diagram, I can't see an easy fix other than mving the Xtal to say a hundred Khz lower. That controller has leads going everywhere. As you say it is under warranty so Yaesu should fix it. It's certainly a nice rig . I really gave it a good play on 15 and 10 during last weekends contest. Much better RX performance than my IC751, especially with the 2khz filters fitted.

Duncan
G4ELJ

--
Duncan Clark
http://www.genesys.demon.co.uk
http://www.prestel.co.uk/dnamp

1602. 6 Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: william@hancock.net
Message-ID: <10-30-1996.2760@hancock.net>
Source record: 191635

I have a 3 element beam for 6 meters, it will be used for SSB, Would it be better to mount it vertical or horizontal for best use? E-mail response to KB2SIN@ wjj@hancock.net

1603. Color 486 Laptop With Service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: william@hancock.net
Message-ID: <10-30-1996.2761@hancock.net>
Source record: 191636

Does your On-Line service provide you with a COLOR LAPTOP?????
Ours does!!! Check out www.csranet.com/~dti/screen.htm to find out
more!!! We're also looking for FT/PT distributors to earn GREAT income!!!

1604. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <557aht$24mq@info4.rus.uni-stuttgart.de>
Source record: 191637
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <326fc364.5358598@news.efn.org>,
Dick Hughes <dhughes@efn.org> wrote:
>In general, the correct length of coax for an HF antenna is the
>distance it takes to get from the transmitter to the antenna. Don't
>worry about length.

Please do not disregard situations where the line can be used for
matching. Take a quad loop, with 100 Ohms input impedance.
A quaterwave of 75 Ohms line, with a few coiled turns for a balun
will save you an antenna tuner. And there a other situations
where matching is simplified (less losses) when using a defined
length of line for tranformation.

73, Moritz DL5UH

1605. FS: Tubes , lots of them below wholesale prices all NIB.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: tubes@modwiz.com
Message-ID: <558m15$mom@newton.leba.net>
Source record: 191638

Ben's Weekly Specials

Victorene GV5B600 Electron Tube
NSN: 5960-912-750 NIB 5.00

Seimens Rohr Electron Tube C3M NIB POR = (Price Upon
Request)
Electron Tube 5960010130079 NIB POR
Electron Tube Alitten L-3496A NIB POR

IMAC JAN 8965
Vacume ceramic lighthouse tube NIB 50.00

Vacume Tube JAN 8759 OMU-7002 NIB 100.00
Varian Tube VKR-7014C NIB POR
Litten Microwave Tube #DOD043 NIB Make offer.
Electron Tube 5639 JAN NIB 2.00
Tubes:
12AX7WA JAN NIB 3.00
5702WB JAN NIB 2.00
6BQ7A JAN NIB 2.00
7984 JAN NIB 10.00
837 JAN NIB 10.00 (only 1 left)
5R4WGB JAN NIB 10.00 (Only oneleft)
Small Micro Tube 5960-01-013-0079 NIB Make Offer
Tube Pin straightener NEW 1.00 (Any quantity)

To order any of these, please email tubes@modwiz.com for information.

1606. Need mods for Alinco DJ-G1T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Sandy West <spwest@flash.net>
Message-ID: <3277E033.5720@flash.net>
Source record: 191639

I will be getting a MARS Call and need the Mods for the Alinco DJ-G1T.
Send any Info to kc5mmc@juno.com

1607. Grounding Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: william@hancock.net
Message-ID: <10-30-1996.2759@hancock.net>
Source record: 191640

I have an Astron RS35M that is plugged into an UNGROUNDED wall
outlet, and would like to know if I should Ground the ground side to a
Copper pipe that is in the Ground 16 feet? or if i should just ground
the radio equipment? e-mail responses to wjj@hancock.net
Thank You

1608. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Tom Mcdermott <mcdermot@aud.alcatel.com>
Message-ID: <3277BE6A.41C67EA6@aud.alcatel.com>
Source record: 191641

Mike:
There was an article in QST (1995 or 1996, probably 1995), for low horizontal loop antennas, design, feeding, and performance. It was under the heading of NVIS (Near Vertical Incidence) propagation, meaning that it was good for local contacts.

- Tom

Tom McDermott
mcdermot@aud.alcatel.com

Mparkes wrote:
>
> I want to try a horizontal loop for HF...something that I can load into
> with a tuner on 80-10 meters. I have plenty of area to work with so size
> of the thing is not a problem. Anyone with advice on the proper design of
> these? If memory serves me right, they are cut as full wavelength...not
> sure of the feed though if it is suppossed to be balanced or not. I simply
> want to try something that will work just a tad better than a G5RV (which
> I have used in the past). Any thoughts are appreciated!
> Mike AB7RU Spokane

--

1609. Re: Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: "James M. Floyd, Jr." <kb9kid@in.net>
Message-ID: <3277CBC9.792B@in.net>
Source record: 191642

I have a DX-70T that I use as a base rig. GREAT radio! Have several DX contacts with it and an Alpha-Delta B 60' Sloper. Have not used it mobile yet, so no comments there. One suggestion though, Alinco just came out with the DX-70TH, 100 watts HF AND 6m. I would purchase it instead of the DX-70T.

--
73 de Jim, KB9KID [kb9kid@in.net]
Visit my Home Page at: http://www.in.net/~kb9kid

1610. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <3277B837.5FC2@mit.edu>
Source record: 191643
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

macino@ibm.net@smtp-news2.ibm.net wrote:
>
> 'Charlie' had all of the Gate 2 Day 1 apps inputted since last
> Thursday. They have been unsuccessfully attempting to run the lottery
> since last Friday. Check out the Daily update on the www.qrz.com
> homepage. the same 20 with Monday's date are still there.

I can see it now...

Due to computer problems, the lottery for Gate 2 vanity call assignments
will be done manually. Estimated completion date: March, 1998.

So, are we holding up everyone else's new licenses/callsign changes?
Seems to me that the new licensees should have priority at any rate.

drewbob aa1hx

1611. +++++FS: MOTOROLA GM300 16 CH VHF MOBILE+++++

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3277c082.32053598@news.earthlink.net>
Source record: 191644

FOR SALE:

MOTOROLA GM 300 VHF 16 Channel Mobile Radio.

Excellent condition

16 pin connector on back of unit

Scan

Priority

Asking $350

Patrick
ac911@earthlink.net

1612. help! With tr-9130 ten-tec 6m combo

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <5587eq$pqo@sol.caps.maine.edu>
Source record: 191645

Hello All,
I have purchased the 6 meter converter from Ten-Tec that I want to use with the Kenwood tr-9130 rig.
The manual states that I can "change a resistor" so I could drive the converter with a power level up to 10W.
HOWEVER, the TR-9130 wants to put out 10-12 W on ssb (voice peaks) . How can I adjust for the 2W variation? I don't want to overload the converter...

Do I need to build and external attenuator?

What is the easy // rather cost effective solution?

Thanks,
Jason Baack N1RWY

"Ham radio is what you make of it.... SO make the most of it!"

1613. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: <>
Message-ID: <558bm5$29fs$1@news-s01.ca.us.ibm.net>
Source record: 191646
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <557aht$24mq@info4.rus.uni-stuttgart.de>, moritz@ipers1.e-technik.uni-stuttgart.de () writes:
>In article <326fc364.5358598@news.efn.org>,
>Dick Hughes <dhughes@efn.org> wrote:
>>In general, the correct length of coax for an HF antenna is the
>>distance it takes to get from the transmitter to the antenna. Don't
>>worry about length.
>
>Please do not disregard situations where the line can be used for
>matching. Take a quad loop, with 100 Ohms input impedance.
>A quaterwave of 75 Ohms line, with a few coiled turns for a balun
>will save you an antenna tuner. And there a other situations
>where matching is simplified (less losses) when using a defined
>length of line for tranformation.
>
>73, Moritz DL5UH
>
>

Excellent example here. I fed a triband quad with this method for several years. It was the only way I could get a GEM Quad to play with a single 50 ohm coax to three tuned 75 ohm quarter wave stubs.
Jim WD9AHF

OS/2 Warp V4 Java Enabled Operating System.

1614. Need: SX-190 Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <55670a$9mk@viper.txdirect.net>
Source record: 191684

Manual/schematic needed for an Allied SX-190 receiver. Copy and
postage costs quickly repaid.

Thanks in advance and 73,
gary

****
TOO many projects, NOT enough time!!
* *
* Gary H. Harmon, Jr., K5JWK *
* 6302 Robin Forest *
* San Antonio, TX 78239-3218 *
* (210) 657-1549 *
* gharmon@txdirect.net *
****

1615. Re: FS: Eimac 4CX1500B pulls

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbc5f9$20414e60$550f2399@peter-s>
Source record: 191685

Ellison_Steve@hq.navsea.navy.mil wrote in article
<555g9l$ln7@sparky.navsea.navy.mil>...
> What do you consider a reasonable price to be?... WB4KTH

Yes... I'd like to know also, since you did not respond to my e-mail...

...Peter

1616. WTB: Icom IC-2KL Amp. 160/10 Meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: John Finley <skybird@ix.netcom.com>
Message-ID: <01bbc602$06dcf9c0$387ed6ce@p-100>
Source record: 191686
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
WTB: Icom IC-2KL Amp. 160/10 Meters
Please E-mail me your best price.
Thanks,
--

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com
```

1617. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <3276a840.5166277@news>
Source record: 191687

i thouht the vx-10 was the brother of the ft-10... am i right??
and isnt encription/cyphers etc. illigal on ham bands?
On 27 Oct 1996 10:35:56 GMT, Mikhal Fryderyk Kresliik
<kreslika@hippo.cis.vutbr.cz> wrote:

> Dear hammates,
>
> It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
> is just about the same rig as FT-50R is - except the 8-chars A/N display and
> the firmware inside! So, it should be possible to equip FT-50R with voice
> encryption and all that other fine stuff which comes with the VX-10... Anybody
> knows how to do this elfish trick? I will also greatly appreciate if someone
> gives me email address to Yeasu - on their HPage there's no such thing.
> Thanks much!
>
>
> Mikhal F. Kresliik
>
>--
>This article was posted to Usenet via the Posting Service at Deja News:
>http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1618. Re: CASH FOR RADIO SUPPLIES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: glenn schultz <glenn@spacestar.net>
Message-ID: <01bbc607$6bddf680$2993dccc@default>
Source record: 191688
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.b

Conrad R. Dery, Jr. <conradjr@bright.net> wrote in article
<01bbc483$d2664c20$8c74d4cd@default>...
> Take a few minutes and read this. It could change your life!!!!
>
> This is your chance to earn BIG BUCKS
>
> This is for real....no gimmicks!!!
>
> I read this article from a news group telling me I could make $50,000.00
in
<snip>

Conrad,
Do you realize that this scheme is called Wire Fraud and Mail Fraud? Most everyone else does that reads this crap. ESPECIALLY with such a misleading title and the fact that it was cross-posted to 10 different NG's! A message has been sent to your ISP notifying them of your actions, along with copies to the FCC and US Postal Service. KEEP THIS CRAP OUT OF OUR NEWS-GROUPS!
--
Glenn Schultz
10X 68391
N0VYK

interNET ==>> glenn@spacestar.net
packetNET ==>> n0vyk@n0vyk.ampr.org

Check out the Ionospheric Protection League
Amateur and Antique Radio Homepage
==>> http://www.spacestar.net/users/glenn/index.html

1619. AOR AR5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Scott Macmillan <scott@golfmike.demon.co.uk>
Message-ID: <zUuLHDAoAsdyEwen@golfmike.demon.co.uk>
Source record: 191689

Hi all, I'm thinking of buying a wide band receiver and have narrowed
the choice to the AOR AR5000 or the new Icom ICR 8500.

I think the Icoms too new, but has anyone got a AR5000?
If so how does it perform.
(Audio quality, sensitivity at UHF, scan speed etc.)

Please email any comments to scott@golfmike.demon.co.uk

Thanks in advance DE Scott - GM7OMU.
--
Scott Macmillan

1620. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbc60b$c60b7480$032ca8c0@A0927429.itg.ti.com>
Source record: 191690

Sim-lim tower and Sim-Lim Square. Easy to reach with the underground,

You REALLY will have to search meticulously for HAM gear in all those electronic stores. There are no specific HAm stores, they sell all kinds of stuff mixed; HiFi, world receivers, cameras and ham stuff and so on. (at least when I was there, a year ago)

In any case, these Sim Lim locations are a heaven for the electronics shopper. TONS of little stores and very interesting gadgets.

The best deals on ham stuff you can get is for slightly older models. I had real good deals on some Icom radios.
It is custom to bargain but don't overdo it. The best you can get is 15% off, but settle for 10% if negotiations are tough, it is still a good deal.

Good luck and have fun

Loek

Chuck Spafford <centrex@radix.net> wrote in article
<326f6afc.2142624@news1.radix.net>...
> On Wed, 23 Oct 1996 21:42:32 GMT Slobodan R. Ljubisic wrote in
> rec.radio.amateur.equipment:
>
> >Anybody knows for some ham-radio store located in Singapore? Fax and/or
> >address is most appreciated.
>
> I don't know about stores, but the way things go here in the US, most
> radios are probably *made* in Singapore :-).
>
>
>
>
> 73, de Chuck Spafford
> n3lai@radix.net
>

1621. NEED DX-100 schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: centrak@en.com
Message-ID: <556ev1$vs@en.com>
Source record: 191691

I could really use a copy of a DX-100 schematic. I'll pay postage and gladly make available any vintage schematics that I have.

TNX!

"Listening on 3885 khz."
Mark A. Foltarz
KA4JVY

1622. Hallicrafter Transmitter Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: harryo@oanet.com
Message-ID: <556l4a$bb@hermes.oanet.com>
Source record: 191692

There is a member of our Amateur Radio club that has a Hallicrafter Transmitter Model HT-40 built from a kit circa 1960. The transmitter covered from 160m thru 6m. He is looking for the manual that goes with it as over the years some of the parts have been used for other projects. If anyone has a copy, please e-mail me and I will contact the Amateur.

Thanks,

Harry
VE6 HPA

1623. Re: FT-50R mod problems--help please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Leigh / Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <3276F1A0.748F@actrix.gen.nz>
Source record: 191693

ALAN JUDD wrote:

> I noted a row of 6 solder pads, just above jumpers 1 2 and 3 (remove 1 for mars/cap). On
>
> Maby one of you guys that have the older version radio could remove your key pad and
> look at the resisters above jumpers 1 2 3. my radio also has a black resister below
> jumper 2 (mars/cap) just right of the three leg diode marked K. And to the right of
> jumper 3.

Hi Alan

I have 2 FT50's, serial no. of this one 6E032964
done what you asked, unfortunately behind keypad- 5 black chips then
empty space
both my radios modded ok and rx 76-1000 (less 540-590) and tx 130-200
350-500
or there abouts.

All i can suggest is that you keep trying- mine didn't flick over on
first attempt

Sean

1624. SGC PowerClear DSP unit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9610300641.AA39346@shani.net>
Source record: 191694

Looking for info and operating impressions for SGC PowerClear DSP
unit.
Send replies to: morel@shani.net

73 de Morel, 4X1AD

1625. Re: looking for SWAN Cygnet doc.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <55731u$q95@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191695

RF Parts, Inc. lists in their most recent mailing a service manual for the 270. Their US number is 1-800-RF-PARTS. Non- toll-free number is 619-744-0700.

Bon Chance!

Bernie SKoch
NH6I
Honolulu

1626. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: "miker in Tigard, OR." <mreiney@hevanet.com>
Message-ID: <32772640.7547@hevanet.com>
Source record: 191696
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dick Hughes wrote:
>
> On Thu, 24 Oct 1996 14:07:27 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
> wrote:
>
> >In article <54nc7a$s6@lily.redrose.net> jpoll@redrose.net (James Pollock) writes:
> >> I have a friend who swears up and down that the length of the
> >>coaxial cable to maintain resonance at a given frequency is important
> >>for reducing the SWR. He feels that it acts in a similar principal to
> >>the fact that the elements of an antenna must be cut to the correct
> >>length for the antenna to be resonant at a given frequency.
> >>
> >> It seems to me I have also read somewhere that this is a myth. I
> >>need the true scoop on this. I'm preparing to put up a pretty good
> >>antenna system on my roof (a homebrew 10 meter antenna cut to exactly
> >>the middle of the band), and don't want to purchase an extra 6 ft of
> >>Belden 9913 coax only to have it looped up and losing signal, when in
> >>reality I could of used 20 feet instead of 26 feet of cable.
> > >
> >Ok, this can get complex because there are several interrelated
> >things happening here. Lets take them one at a time.
> > >
> >The only thing that determines SWR on a transmission line is
> >the ratio of the characteristic impedance of the line to the
> >impedance presented by *the load*. Nothing you can do at the
> >generator end can affect SWR, and changing the length of the
> >cable won't change SWR either (but see below).
>
> <huge snip>
>
> >Gary
>
> In general, the correct length of coax for an HF antenna is the
> distance it takes to get from the transmitter to the antenna. Don't
> worry about length.
>
> Dick Hughes - W6CCD

There's an important issue that has not been mentioned.
If your SWR is 1:1, coax length is unimportant.
If it's not, then the impedance looking into the coax is a function
of the length. Draw a (constant SWR) circle on a Smith Chart. As you
change length,

you move around that circle. As long as your transmiter can match any impedance on the circle, you're OK. With a high SWR or with a modern no-tune rig, you might find that the rig behaves significantly differently depending on the coax length. SWR doesn't change, but the matching network required to drive the coax sure does.

Having said that, I suggest you put your effort into making the antenna 1:1 rather than messing with the coax length.

miker

1627. looking for radio shack 2005 or 2006

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Tystick@cris.com
Message-ID: <557bll$cgo@herald.concentric.net>
Source record: 191697

let me know if u have one for sale

1628. Re: KAM+ and Icom 706 Tips Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3010960534520001@wd1v.mv.com>
Source record: 191698

In article <554rde$t3l@ralph.vnet.net>, kn4aq.gary@mms.net (Gary Pearce) wrote:

> I'm about to connect a Kantronics KAM+ to my Icom 706. I'm looking for any
> hints on wiring and operation. I've been using packet on VHF for several
> years, but this will be my first attempt at HF digital.
>
> One question off the top: Which filter is best for digital. The 706 has a
> "RTTY" filter for that mode, of course. Is that usable for the other
> digital modes as well?
>
> Thanks and 73,
>
> Gary KN4AQ

Hi Gary:

I am using that exact configuration. I wired it for FSK and AFSK using
the accessory plug out the back of the 706. FSK <RTTY> is awesome in
that the filtering is the best. The results have been nothing short
of fantastic. Enjoy!

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

1629. Re: New HT: Yaesu FT50 or Kenwood TH-79A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <557ini$7e8@newsbf02.news.aol.com>
Source record: 191699

I just bought an FT50R and the extended TX mod wont work (the one where you use the software....) Any ideas????Scannaman@AOL

1630. Removing an Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Jon Ralls <haven@azstarnet.com>
Message-ID: <01bbc62a$a2c27680$080bc5a9@StarNet.azstarnet.com>
Source record: 191700

I mounted a 2 meter ant. to my window on a van and I would like to move it. The problem is that it is stuck to the window with the adhesive that came on it. The antenna was made by Radio Shack and the guys there don't have a clue if it can be removed without damaging the antenna. Anybody got any ideas? Thanks.
Jon Ralls
KB0FKI

1631. FS: Collins R-390/Icom R-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Edward Lipman <ewjl2@cam.ac.uk>
Message-ID: <32771338.3E48@cam.ac.uk>
Source record: 191701
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment

R-390:

Excellent condition save for the usual surplus gear scratches on the grey front panel.

In good alignment; a truly superb receiver. For sensitivity and filtering out of spurs from strong local sources it beats hell out of my Icom R-70.

Offers?

Shipping from New York, BTW.

Icom R-70: 1986 model. Again, EXCELLENT condition. Looks brand new.

Offers?

Shipping also from NY but also could be from England.

Edward

1632. Re: Receiving traffic helicopter signals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <557lk3$h35@news3.digex.net>
Source record: 191702
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

gary sellani (gsellani@dsp.net) wrote:

: The traffic helicoptors in the SF Bay Area are found between 450 and 451
: MHZ. KGO is 450.2125MHZ.

Finally some sensible information. Most all of this is in the 450-451 Mhz areas. A few rare one have been caught in the 170Mhz press freq ranges. The only exceptions are those that have moved up to encrypted UHF to prevent unauthorized use of their information.

Here in Maryland 450.4875 and 450.850 Mhz have plenty of activity in the Beltway area, and makes for some good listening too, more fun than some morning zoo stations.

Andy

1633. Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: mparkes@aol.com
Message-ID: <557mhr$864@newsbf02.news.aol.com>
Source record: 191703

I want to try a horizontal loop for HF...something that I can load into with a tuner on 80-10 meters. I have plenty of area to work with so size of the thing is not a problem. Anyone with advice on the proper design of these? If memory serves me right, they are cut as full wavelength...not sure of the feed though if it is suppossed to be balanced or not. I simply want to try something that will work just a tad better than a G5RV (which I have used in the past). Any thoughts are appreciated!
Mike AB7RU Spokane

1634. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: MAB NY6Z <ny6z@sprynet.com>
Message-ID: <01bbc668$273f9f40$0891aec7@default>
Source record: 191704

I have heard hams in QSO saying that the Kenwood TS870 has major problems
driving certain amps. Anyone else have info on this?
MAB

Rolfe Tessem <rolfe@ldp.com> wrote in article <327637E6.4A7B@ldp.com>...
> E F Benson wrote:
> >
> > Just about to re-up...so to speak.
> >
> > Have had and enjoyed an IC-740. It's served 14 years and is ready
> > for another owner. I enjoy CW, contesting and DX.
> >
> > For the buck, ease of operation, functionablity, and peace of mind
> > operation, which rig should be sitting in my shack?
> >
> > I'd appreciate any comments etc...
> >
> > EF N2CKZ
>
> I would certainly add the TS-870 to your evaluations. IMHO, it has the
> best receiver of the lot. Personally, I think the FT-1000MP is a little
> too loaded up with bells and whistles and the TS-870 has it about right
> in that department.
>
> As always, YMMV.
>
> Rolfe
> W3VH
>
> --
> Rolfe Tessem | Lucky Duck Productions, Inc.
> rolfe@ldp.com | 96 Morton Street
> (212) 463-0029 | New York, NY 10014
>

1635. FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: mparkes@aol.com
Message-ID: <557n6e$8ce@newsbf02.news.aol.com>
Source record: 191705

My ft51r handheld's top tuning button slips off too easily lately...anyone else having this problem? Does Yaesu have a fix for it? Hate to superglue the thing on! :-)

-Mike AB7RU

1636. Yaesu FT 8000 opinions ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: olken@mendel.lbl.gov
Message-ID: <556ded$jrg@overload.lbl.gov>
Source record: 191706

I am looking for opinions (esp. experience) on the
Yaesu FT 8000R mobile transceiver.

I am particularly interested in its intermod rejection
characteristics .....

I am thinking of buying one for a base unit.

--

Frank Olken

Lawrence Berkeley National Laboratory (510) 486-5891 (voice)
Mailstop 50B-3238 (510) 486-4004 (fax)
1 Cyclotron Road (510) 843-5145 (home)
Berkeley, CA 94720, USA (510) 442-7361 (beeper)

E-mail: olken@lbl.gov
WWW: http://www.lbl.gov/~olken/

1637. Radio Shack 202 Handheld 4- sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: George <gepley@tfs.com>
Message-ID: <01bbc671$e63bbf60$13dc02cf@default>
Source record: 191707
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello
I have a Radio Shack 202 HT for sale.It comes with 3 battery packs,a mic,a case,a charger,and has 4 years left on the warranty.This radio looks like new and works great.Asking $150.00 plus $15.00 for shipping.Please contact me at my e-mail address if you are looking for a great radio...

gepley@tfs.net

1638. Sony 2010 short-wave portable for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: John Fraser <jdfsau@pacbell.net>
Message-ID: <01bbc683$7a9ac780$1301aace@jdfsau>
Source record: 191708

Sony ICF2010 short-wave portable for sale. Current model. Asynchronous sideband tuning. PLL. Many more features. Excellent condition. $250 or best offer,
Contact John at: jdfsau@pacbell.net

1639. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32778655.1B37@ldp.com>
Source record: 191709

mgusky@premier.net wrote:
>
> Rolfe,
>
> With all due respect, I would not rule out looking at the JST245. I think the
> 870 is a fine rig, particularly the one you have, however I have found the 245 rcvr
> really sounds better. I will admit, it doesn't have all the bells and whistles, but
> certainly should be considered when one is considering such an expensive purchase.
>
> Mike K5UX

I wasn't suggesting that the original poster rule *anything* out. I was
suggesting that he consider the 870 along with the Icom and Yaesu. I
think your suggestion to include the JST245 in the mix is a good one,
even though it isn't as well known as the other three.

Want to give a thumbnail review of your experiences with it so far?

Rolfe W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1640. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32778DD2.7580@wco.com>
Source record: 191710

Lloyd Harmon wrote:
>
> I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
> output five watts. OK. It goes on to add " (sorry, FCC rules forbid
> sales of add-on power amp) " . Since when was five watts the leagle
> limit on 6M? Anyone know whast up with that?
>
> Lloyd

Sounds like they have it confused with 10M.

1641. Re: KEN.TS140S MINT-CHEAP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <5581lt$eqg@sol.caps.maine.edu>
Source record: 191711

Jerry, Please turn off the CAPS LOCK key when posting mesages.
A) it makes it very hard to read, and
B) Caps lock is reserved for strong opinions.. aka SHOUTING!!!

Jason

In article <3273AC89.1332@CAPECOD.NET>, "J.SELBY" <JSELBY@CAPECOD.NET> wrote:
>HI; IVE FOUND A TS440SAT THAT I REALLY WANT. IN ORDER TO COME UP WITH
[...]
>OF TOWN TILL NOV.1ST. CALL THEN AT 508-385-8406. TNX 73 JERRY -KE1FY

1642. EARN $50.000 LEGITIMATELY IN 6 WEEKS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gs34754@pinus.cc.etf.hr
Message-ID: <55849q$smd@bagan.srce.hr>
Source record: 191712

Subject: EARN $50.000 LEGITIMATELY IN 6 WEEKS
Newsgroups: alt.answers
Summary:
Keywords:

PRINT THIS OUT AND SAVE THIS POSTING ON YOUR COMPUTER,
READ IT OVER A COUPLE OF TIMES,
INVEST,
AND WATCH THE MAIL BOX FOR THE MONEY!

$5, plus the costs of 5 envelopes, 5 peices of paper, 5 stamps and
a couple of hours on a computer and get $50,000
or more back in about six weeks!!!!!!!

Invest in this TOTALY LEGITIMATE oppurtunity,
Remember that this is legal, so you should report the profit of your
investment on your taxes.

Hello, I saw this news group posting and decided to invest $5 into
it and see what I get in return. Hey, what's $5 ? Keep my address and
keep in touch on the amount of money you get. In the posting I saw the
person had done this before and made $47,326 in six weeks with his $5 and
the cost of the stamps to mail the $5 to the five people on the list.
This was his second round. If you do more than the 200 listings you will
make more money.

In this day what does $5 get you, and with all the people on the
internet you are going to get you $5 back in days.

Make $50,000 with a small amount of effort and a small cost of only
$5 and a few hours of computer work (after you have saved this article on
your computer, you can use it to compose your own article, if you want;
just make the neccesary changes, like changing the names below; it should
save you a couple of hours of computer work).

This is a chance for the average person to get ahead in life so
please send out $5 and put a little effort into your postings, and then
watch the money roll in.

This investment will cost you only $5, five stamps, envelopes, paper
and a little computer work. If YOU and EVERY OTHER INVESTOR is HONEST and
follows through with the plan, you will make $50,000 in about six weeks.
Each investor will also make $50,000 in six weeks.
THIS IS A LEGITIMATE INVESTMENT OPORTUNITY !!!!!!!
When the money comes in, make a list of your investors, and you just
started your own ORDER SERVICE COMPANY (don't worry, you don't have to do
anything special, just read this article to the end, and you will get all

the information you need). Since you are starting a company
that provides a service, you make the money LEGITIMATELY (that's the
whole idea about this company business). The service you provide is the
"list of investors" that you have compiled.

You invest $5, and you receive a return on your investment. So does
the next investor. NOT ILLEGAL, NOT A CHAIN LETTER - PERFECTLY LEGITIMATE.

There are other plans like this out there that ask you to send out
$10 to five pepole, thats a fifty dollar investment and its hard to give $50
out when you are struggeling to pay the bills already. But with this
plan you only invest about $5 and others only invest about $5. Hey what's $5
now-a-days? You could probably find that in the cracks of your couch.

If you are not interested, than don't participate, but please print
this article and pass it on to someone who may be interested, so they can
take advantage.

THIS IS WHAT YOU DO:

The procedure is simple:
1) Write your name and address and an e-mail address, on 5 sheets of
paper. Below that, write the words: "Please add me to your list". Then
fold a $1 in each piece of paper (make sure the money is inside the
paper, so that it can't be easily stolen, send no coins) and send them to
the following five addresses:

1. Allen Malkowitch
23 Baker Street #712
Denver CO 80203
USA

2. Wilma Vogel
Broettenstr. 19/25
9020 Klagenfurt
AUSTRIA

3. Lenny LaForget
364 Delisla
Chicoutimi
G76 3B4
CANADA

4. Goran Stojsic
Ljubljanska Avenija 2
236/B
10000 Zagreb
CROATIA

5. Robert Radovic
Ljubljanska Avenija 2
224A/A
10000 Zagreb

CROATIA

2) Now remove the top name from the list, and move the other four names up. In other words, #5 should become #4, and so on. Put your name as the fifth one on the list. Any simple text editor will do.

3) Post the article to at least 200 newsgroups. There are 17,000 of them these days, so it shouldn't be hard to find many. Spend some time on your investment and post to as many newsgroups as you can, and the bigger the newsgroup is, the more people are to see your message and the more money you make. So post to as many as you can.

You are now in an ORDER SERVICES BUSINESS, and should start seeing returns within a week or two. Of course, the more newsgroups you post to, the greater your return is. If you wish to remain anonymous, you may use a psuedonym, call yourself, "The Manager", of "The Boss", whatever, but make sure your address is correct.

HERE IS HOW THE SYSTEM MAKES MONEY:

-Of every 200 posts I made, I received 5 responses. Yes, only five. You make $5 for every 200 posts with your name at #5.

-Each person who sent you $1 now also makes 200 additional postings with your name at #4. i.e. 1000 postings. On average therefore, 50 people will send you $1 with your name at #4. You make $50.

-Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return= $500. They make 200 postings each with your name at #2= 100,000 postings= 5,000 returns at $1 each= $5,000.

-Finally, 5,000 people make 200 postings each with your name at #1 and you get a return of $50,000 before your name drops off the list. AND THAT'S IF EVERYONE DOWN THE LINE MAKES "ONLY" 200 POSTINGS!

From time to time, when you see your name no longer on the list, you can take the latest posting that appears in the newsgroups, and send out another $5, and put your name at #5, and start posting again. Remember, 200 postings in only a guideline. The more you post, the greater the return.

Let's review why you should do this. THE ONLY COST IS $5. Anyone can afford $5 for such an effortless investment with such SPECTACULAR RETURNS!

You may ask, "what happens if the scheme is played out and no one sends me money?" Big deal, you lose $5. But what are the chances of that happening? We are talking about the Internet here.

There are millions of Internet users, and thousands more joining everyday! YOU CAN'T LOSE!!! There are too many people out there to not miss this message, and there will be thousands new tomorrow.

Remember, read the instructions CARFULLY, and PLAY FAIRLY. That's the only way this will work. Get a printout so you can refer to this article easily.

REMEMBER-HONESTY IS THE BEST POLICY. YOU DO NOT NEED TO CHEAT THIS IDEA TO MAKE MONEY!! BESIDES, NOT PLAYING THE GAME FAIRLY IS ILLEGAL. SO LET'S BE REASONABLE AND PLAY FAIRLY, SO WE CAN ALL ENJOY THE INTERNET GOLD MINE.

GOOD LUCK!!!! :)

1643. TS570D/?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: CKrelic <CKrelic@worldnet.att.net>
Message-ID: <3277A065.5352@worldnet.att.net>
Source record: 191713

Does anyone have the general transmit Mod
for the TS570D?

Thanks

Curt/Ka3ivb

1644. Need Radio help for GE/Motorola Units!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199610301801.MAA16140@aegis.nitco.com>
Source record: 191714

I just bought some VHF High Band GE Mastr II's 100 watt mobile units. We plan on putting on our repeater frequency for a main and backup repeater. Has anyone had any experience with doing this? If so any wiring and other information would be appreciated. Any one have any manuals they could send a copy of or send me the manual and I will copy and send back. Also wanting to modify some of these units for Packet any mods would be appreciated for that also. Has any one had experience putting a synthesizer on one? Would also like to get a test set somewhere for one of these units.

Recently bought some Motorola Micors that are on High Band. Need information to convert them to 2 meters any wiring and other information would be appreciated. Also interested in if any one has had any experience putting a synthesizer on them. Addresses for Synthesizer kits.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
Mike Hughes - ETL List Manager - WF5P 211 Woodland Drive
Preacher Lowell, IN 46356.
Mail to: macmike@netnitco.net (219) 696-2436 or 696-3637 H
. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

To Receive the latest most upto date list of churches looking write to:
etl-churchlook@genesis.acu.edu
To Receive list of Preachers looking write:
etl-preacherlook@genesis.acu.edu
Lists are updated as we receive new listings. Do your part to help!
"Listen, an IQ can be a mixed blessing sometimes. Some people want it
and
can't get it. I got it and had to get rid of it. Life's funny that way,
you know?" - Barney Fife
... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

1645. RE: Ham Gear for Sale....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: nrhblack@condate.com
Message-ID: <01bbc693.6d3802a0$66edae8c@nrhblack.datatamers.com>
Source record: 191715
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

> In article <mwhite-1710961335190001@m14494-mac.mitre.org>,
mwhite@mitre.org (Michael White) writes:
> |> > Reason for selling is that I just got married a few months ago and
> |> > either the Ham Gear or me go.
> |> "Yeah, my wife said she'd leave me if I didn't get off the radio.
Over."
>

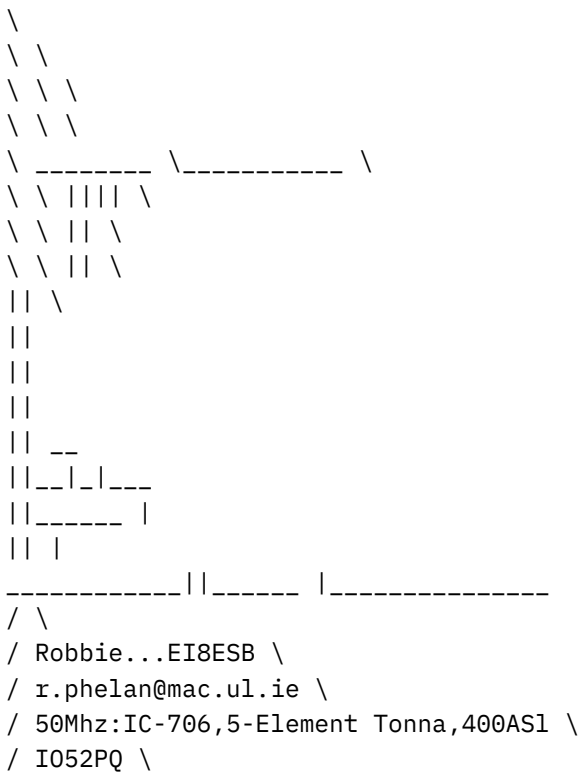
It doesn't have to be an either/or thing. . .
Put the ham gear in storage until you decide to leave.

Henry KK6JR, G4NOC
Been there, done that, really.

1646. IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: r.PHelan@www.mac.ul.IE
Message-ID: <2.2.32.19961030134329.006d4fd8@mac.ul.ie>
Source record: 191716

Any mods for the IC-706 to get on 4MTRS????



Robbie...EI8ESB
r.phelan@mac.ul.ie
50Mhz:IC-706,5-Element Tonna,400ASl
IO52PQ

1647. U 49 NEUMANN

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: w2onv <w2onv@worldnet.att.net>
Message-ID: <01bbc690$d64d48c0$c42492cf@worldnet.worldnet.att.net>
Source record: 191717

Am looking for a U 49 Neumann mike.....please look in your back room
or shelves...can be reached at 201-368-3655 or 368-2460 fax or
w2onv@worldnet.
att.net.....Bill Salerno.....

1648. Drake TR-3 Mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Martin Soprano <soprano@redstone.army.mil>
Message-ID: <3277C06C.6F50@redstone.army.mil>
Source record: 191718

Wanted a microphone for use on a Drake TR-3.
Would like for it to be plug and play.
Please respond to soprano@hiwaay.net

1649. GET FAST CASH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gingham2@aol.com
Message-ID: <558fdn$gog@newsbf02.news.aol.com>
Source record: 191719

Hello! I've got some awesome news that I think you need to take two minutes to read if you have ever thought "How could I make some serious cash in a hurry???" , or been in serious debt, ready to do almost anything to get the money needed to pay off those bill collectors. So grab a snack, a warm cup of coffee, or a glass of your favorite beverage, get comfortable and listen to this interesting, exciting find!

Let me start by saying that I FINALLY FOUND IT! That's right!. I found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes like multi-level marketing, mail-order schemes, envelope stuffing scams, 900 number scams... the list goes on forever. I have tried every darn get rich quick scheme out there over the past 12 years. I somehow got on mailing lists for people looking to make money (more like: 'desperate stupid people who will
try anything for money!'). Well, when I was a teenager, these claims to 'get me rich quick' sounded irresistible! I would shell out $14.95 here, $29.95 there, $24.95 here, and another $49.95 there. I had maxed out my new CircuitCity Card AND my Visa...I was desperate for money!! So, I gave them all a chance but failed at every one of them! Maybe they worked for some people, but not for me. Eventually, I just tossed that JUNK MAIL in the trash when I got the mail. I recognized it right
away. I can smell a money scam from a mile away these days...or so i thought. I believed I could sniff out a scam easily. WAS I WRONG!!...I LOVE THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating: 'GET CASH FAST'!! I thought..."Here on the Internet?? Well, I'll just have to see what schemes could possibly be on the internet." The article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE AND MAKE $50,000 IN CASH IN 4 WEEKS! Well, the more I thought about it, the more I became very curious.
Why? Because of the way it worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe a tough amount to reach, but it was possible. I knew that I could at least get a return of $1,000 or so. So I did it!! As per the instructions in the article, I mailed out ('snail mail'for you e-mail fanatics) a single dollar bill to each of the five people on the list that

was contained in the article. I included a small note,
with the dollar, that stated "Please Add Me To Your List."
I then removed the first position name of the five names listed
and moved everyone up one position, and I put my name in position
five of the list. This is how the money starts rolling in!
I then took this revised article now with my name on the list and
REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN
BOARDMESSAGE AREAS THAT I KNEW. I then waited to watch the
money come in...prepared to maybe receive about $1000 to $1500
in cash or so....But what a welcome surprise when those envelopes
kept coming in!!! I knew what they were as soon as I saw the
return addresses from people all over the world--most from the
U.S., but some from Canada, even some from Australia! I tell
you, THAT WAS EXCITING!! So how much did I get in total return?
$1000? $5000? Not even!!! I received a total of $23,343!!!
I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to
this!! Now after almost 8 months, I am ready to do it again!!!
Somaybe it was possible to get $50,000 in cash, I don't know,
but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must
follow through and repost this article everywhere you can think
of!
The more postings you achieve will determine how much cash will
arrive in you rvery own mailbox!! It's just too easy to pass
up!!!

Let's review the reasons why you should do this: The only cost
factors are for the five stamps, 5 envelopes, and the 5 one
dollar
bills that you send out to the listed names by snail mail
(US Postal Service Mail). Then just simply repost the article
(WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you
can.
Then sit back, and enjoy walking (you can run if you like! :o)
down your driveway to your mailbox and scoop up your rewards!!
We all have five dollars to put into such an easy effortless
investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to
$25,000
in about 3-5weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR
TODAY,
EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST
FIVE
DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T
LOSE!!

So how do you do it exactly, you ask? I have carefully provided
the most detailed, yet straightforward instructions on how to
easily
get this underway and get your cash on its way. SO, ARE YOU READY
TO

MAKE SOME CASH!!!?? HERE WE GO!!!*** THE LIST OF NAMES IS AT THE
END
OF THIS ARTICLE. ***OK, Read this carefully. Get a printout of
this
information, if you like, so you can easily refer to it as often
as
needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following: "Please add my
name
to your list". This creates a service out of this money making system
and
thus making it completely legal. You are not just randomly sending a
dollar
to someone, you are paying one dollar for a legitimate service. Make
sure
you include your name and address. I assure you that, again, this is
completely legal! For a neat little twist, also write what slot their
name was in: "You werein slot 3", Just to add a little fun! This is all
about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or
money
orders), and put them into an envelope and send it on its way to the five
people listed. The folding of the paper around the bill will insure its
arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR
MAILBOX. Look at the list of five people; remove the firs tname from
position one and move everyone on the list up slot one on the list.
Position 2 name will now move to the position 1 slot, position 3 will now
become position 2, 4 will be be 3, 5 wil be 4. Now put your name,
address,
zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin
boards' message areas & file section as possible. Give a catchy
description
of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT
IS!,"
or "NEED CASH TO PAY OFF YOUR DEBTS??," etc. And the more uploads, the
more money you will make, and of course, the more money the others on the
list will make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST
AND
BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!!
You'll reap the benefits, believe me!!! Set a goal for the number of
total
uploads you'll post, such as 15-20 postings or more! Always have a goal
in mind!!! If you can UUE encode the file when uploading, that will make
it easier for the people to receive it and have it downloaded to their

hard
drive. That way they get a copy of the article right on their computer
without hassles of viewing and then saving the article from the File
menu.
Don't alter the file type, leave it as an MS-DOS Text (***.txt) file.
The best test is to be able to view this file using Microsoft's Notepad
for
Windows 3.x or WordPad for Windows '95. If the margins look right without
making the screen slide left or right when at the ends of the sentences,
you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or"POST"
a message on a newsgroup asking how to post a file, tell them who your
Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try
to describe how to do it but there are simply too many internet software
packages with slightly different yet relatively simple ways to post or
upload a file. Just ask for help or look in the help section for
'posting'.
I do know that for GNN, you simply select 'POST' then enter a catchy
description under the subject box, choose 'ATTACH', selecting 'UUE' and
NOT 'TXT', then choose 'Browse' to go look for the file. Find your text
file CASH.TXT and click on it and choose 'OK'. Place a one line
statement
in the main body section of the message post screen. Something like
"Download this to read how to get cash arriving in your mailbox with no
paybacks!," or whatever. Just make sure it represents its true
feasibility,
NOT something like:" Get one million dollars flooding in your mailbox in
two days!" You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE
CASH
IS ON THE WAY!! Expect to see a little money start to trickle in around 2
weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!!
All you have to do is take it out of the mailbox and try not to scream
too
loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something
special
you always wanted or buy that special person in your life (or the one you
want in your life :)) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this
file again; Reposting it in the old places where you originally posted
and
possibly some new places you now know of. Don't ever lose this file,
always
keep a copy at your reach for when you ever need cash. THIS IS AN
INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN
CASH IS NEEDED!

9. (This comment added by Ron Markarian) Hell dude, this is great,
just send the money and wait like 1 week, then all of a sudden, BOOOOOOM!
Mail flood FULL of dollar bills. Hahahaha...its great

****** ******* ****** ********* ****** ******* ******* ***** *******
******
THE NAMES LIST THE NAMES LIST THE NAMES LIST
****** ******** ****** ********* ******* ********* ********* ******
****

HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!

1. Ron Markarian
353 w. nees #214
Fresno, CA 93711
USA

2. Rob Shannon
2204 wabash ave,unit 24
Eielson,AK 99702
USA

3. Jesse Fahrenbruch
1147 Georgetown Rd.
apartment 104
Norfolk, VA 23502
USA

4. Stian Haugen
Jerpeveien 14
4890 GRIMSTAD
NORWAY

5. Chris Vogth-Eriksen
198 College Hill Rd.
Clinton, N.Y 13323
USA

1650. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Oct30.040232.27990@ke4zv.atl.ga.us>
Source record: 191720

In article <5537vk$rci@jupiter.ks.symbios.com> lloyd.harmon@symbios.com (Lloyd Harmon) writes:
>
>
>I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
>output five watts. OK. It goes on to add " (sorry, FCC rules forbid
>sales of add-on power amp) " . Since when was five watts the leagle
>limit on 6M? Anyone know whast up with that?

FCC rules forbid the sale of *non-Type Accepted* power amps in that frequency range. Of course if Ten-Tec wanted to go to the trouble to get an external amp Type Accepted (as Mirage has done), then there's no problem. The reason for the Type Acceptance requirement is that the FCC doesn't want CBers to get hold of amps that are thinly disguised as amateur amps. To get Type Acceptance, the amp has to meet several criteria which make it unsuitable for use by CBers. Since most solid state amplifiers are inherently rather broadband, it takes some clever design to make them unsuitable for CB use.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1651. Re: Vanity Callsign Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32787f95.26497775@news.warwick.net>
Source record: 191721
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sun, 27 Oct 1996 18:18:17 GMT, rschuck@tir.com wrote:

>On Fri, 25 Oct 1996 09:07:23 -0700, Dave Booth <booth@pactitle.com>
>wrote:

>Would any reasonable person expect anything more lucid from the FCC or
>any other government department/spokesperson?
>
>It is fun and does make more sense than 99% of the QRN I read on this
>newsgroup.
>
>Randy, AA8TU

Checking the stats for the past 2 days, it looks like the FCC computer
might be busted. Do you think it could be from them running those
4500 1st day vanity call requests?
73 es DX,
Mike D'Alto, N3KFN http://www.geocities.com/CapeCanaveral/1641

1652. MFJ-9406x

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: "Gary C. Wysocki" <wysockig@buffnet.net>
Message-ID: <3277CA86.DE0@buffnet.net>
Source record: 191722

Hello,

Has anyone had a chance to try out the new MFJ - 9406x 6m SSB/CW radio? I read the article from last month's QST about it and just put my order in two days ago. I'm just looking to get a start in 6 meters, so I thought this would be the perfect radio. I also ordered the CW board for it, the MFJ - 906 6m antenna tuner, and a CushCraft 6m beam. I do have one question though, for 6m SSB/CW work, should the beam be mounted with the elements in a horizontal or vertical position? Also, is it better to angle the beam upwards or leave it flat (my QTH has hills around it that may interfere with the signal). Thanks

Gary C. Wysocki
N2WLS in FN02

1653. Re: Radio Shack HTX-212 modification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: Krin135@aol.com
Message-ID: <558juu$da9@news1.iamerica.net>
Source record: 191723
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

rong@southwind.net (Ronald Glanzer) wrote:

>Does anyone now how to modify Radio Shacks 2m mobile radio (HTX-212) so
>that you can store non-amateur radio frequencies in memory?

>Thanks in advance.
>N0SVC (Ron)

So far as I can find out, this may not be possible- but it was one of
the changes that RS did when they brought out the HTX-242!!! Maybe one
of the brainiacs out there can compare traces and programming to
figure out a way.

ck
Charles S. Krin, DO FAAFP
KC5EVN Krin135@AOL.com
"Reckless, Hell! I hit just where I was aimin'"
"Bubba Shot the Jukebox," Mark Chestnut 1995

1654. *****/////\\\\\ FS: KENWOOD TH-22AT /////*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-30 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3277c1db.32399221@news.earthlink.net>
Source record: 191724

For sale:
Kenwood handheld TH-22AT
40 channel with priority
keypad programmable
VHF - Ham modified
P/L
3 Watt battery
LCD display with back light
Scans
encoder w/ keypad lock
PTT ID
Charger
Beltclip

Less than 2 yeard old in excellent condition

Asking $200 / shipping COMPLETE.

ac911@earthlink.net

Patrick

1655. IC-735 Noise Blanker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbc6d6$94795060$c25292cf@default>
Source record: 191647

I have a IC-735 and the noise blanker in this bloody thing stinks. Are there any mods that anyone knows of that will improve it? I get banged on base or mobile, but I can put a 10 meter either online at home or mobile and its quite. I adjusted the NB inside the radio and all it did was to distort the incoming signal at around 10 over 9db. I called ICOM and I was on hold so long I give up. It will cost me about 10 dollars and still got noise, what a deal huh....
Thank you in advance
Dave

1656. Icom 821 - experiences?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbc6e5$22c3fa60$1ec56cce@default>
Source record: 191648

I am seriously considering adding the Icom 821 2m/70 cm all mode rig to my shack. Can anyone relate any experiences with this rig?

73 de VE7MDL ....Erik.

1657. Public Service Top 10 List

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JBKx-3I.sanderman@delphi.com>
Source record: 191649

10 Ways to Optimize Your Effectiveness in Public Service Events
by Willam L. Continelli, AB2CA

1) Make sure your radio is in top operating condition. Small problems (such as loose antenna connections, bad microphones, intermittent operation, etc.) may be just annoying during casual operation, but WILL cause major grief under the continuous/severe service of net/emergency operation. If your radio's not in 100% top shape, buy, beg, or borrow one.

2) Don't operate your handheld with it hanging on your belt. Using the radio while it's strapped to your waist reduces your effective radiated power by more than 10 dB. That's a 90% reduction in power! Hold the radio in your hand, with the antenna in the clear.

3) Regarding antennas, those 3" rubber dummy loads may be cute, but you're throwing away 3-6 dB of power when using one. (If you're REALLY into math, compute the loss of a 3" rubber dummy load used on a beltclip). A telescoping half-wave has a gain of as much as 10 dB over a 3" rubber duck and a quarter-wave provides a 4-6 dB improvement. Even a 12-15" rubber duck will boost your signal by 3-6 dB over the 3" ones. Remember that one dB can mean the difference in whether or not a critical message gets through.

4) Have charged batteries and spare battery packs! If you also have a dry cell battery case, fill it with alkaline batteries. Make sure you have enough batteries with you to carry you through, even on high power.

5) Use headphones or an earphone rather than a speaker/mike. Most earphones will plug directly into your HT. Low cost stereo headphones are widely available and will work perfectly with your HT using a mono to stereo adapter. The headphones also have the advantage of concentrating the communications in your ears, while partially shutting out the outside noise. Headphones will also prolong battery life by allowing the radio to operate at lower audio output. A speaker/mike is the worst thing you can use--it doesn't cut the outside noise, it doesn't save batteries, and where is that HT while you're using the speaker/mike?? (Hint--see #2!)

6) Speak slowly and clearly when transmitting! You may take pride in your ability to run your words together and mumble, but the station on the other end may be in a noisy environment and may not receive your message.

7) Check out your ability to use simplex. Even if the operation is being conducted on a repeater, there may be "dead spots", the repeater may go down, or, sad to say, there may be jamming. Even if you can only work the 2 or 3 stations closest to you, a message can still be relayed. To maximize your simplex range, please reread #2 and #3.

8) Listen to net control and direct all communication through him/her. Identify your station when calling net control and keep all communications direct and to the point.

9) If you must leave the radio or the area to which you have been assigned, first seek permission and acknowledgement from the net control station, make your "time off" as short as possible, and check back in with NCS immediately upon your return.

10) Project a good image to the non-hams around you that are part of the event/emergency. This means acting professionally, using basic hygiene skills, etc.

(Please feel free to reprint this in club newsletters, etc., providing credit to the author and "RF Musings", newsletter of the Schenectady Museum Amateur Radio Association - Schenectady, NY. The author can be contacted on the internet at 103407.3364@compuserve.com or at his FCC database address.)

1658. Motorola ht210 conversion

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <559jcf$pnl@prometheus.acsu.buffalo.edu>
Source record: 191650
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment

HEllo there!

I just got ahold of some motorola ht210s and was wondering if anyone had
any experience bringing these radios into the ham band?

If you have any info about these radios or how to do the conversion,
please post and e-mail me

Thanks in advance!

Thomas N2YTF

1659. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <559u5s$kk6@hpwin055.uksr.hp.com>
Source record: 191651

E F Benson (castco@roadrace.com) wrote:

: For the buck, ease of operation, functionablity, and peace of mind
: operation, which rig should be sitting in my shack?
: I'd appreciate any comments etc...
: EF N2CKZ

It would be rather glib to just say "Neither", but there is a case for not splashing out the big bucks just yet. You cannot get performance yet from a DSP based radio that approaches that of the best of the old analogue generation. The excellent phase response of DSP filtering and the linearity of DSP detection produce beautiful-sounding audio, BUT analogue to digital concerters are not yet commercially available that can pass the SIMULTANEOUS dynamic range that can be reached by tho old analogue brigade's best examples. The result is a new generation of seductive-sounding radios that can do wonders to clean up signals in moderate to bad conditions, but which degrade very badly thereafter as stages before the DSP selectivity get overloaded. The review of the TS870 in RADCOM about a year ago documents this problem fairly well.

The IC775 has the facility to have a lot of analogue filters fitted, like its predecessor the 765, so it can avoid the problem and work close to the skirts of very big signals, but the use of the narrow analogue filters turn it into a 765 to all intents and purposes, and the DSP clarity is lost.

If I considered a 765 alongside a 775 both with all filters fitted, I'd expect that if one could hear and work something, the other could. Under less than the most demanding conditions, the 775 could switch to a wider analogue filter and use its DSP selectivity to give a noticably clearer audio output. On transmit, the dynamic range required is far less and the DSP radios give noticably cleaner SSB audio.

Synopsis:

Wait a few years for equal or better dynamic range DSP ?

Pick up a 765 cheaply now the trendies are unloading them for the new generation radios, and get the same contest scores ?

Try an Omni ?

Does this help?

Cheers
David GM4ZNX

1660. Warehouse CLEARANCE!, Need hard to find equipment? We have it, CHEAP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: electron@modwiz.com
Message-ID: <55950o$s0b@newton.leba.net>
Source record: 191652

Ben's Weekly Specials

POR = Price Upon Request
Numbers in () are price 'each'

For information on purchasing or technical questions, please email electron@modwiz.com.

-Ben

Emptying the warehouse, these items are ready to move!

Dynamic Microphone NSN: 5965-00-179-7762 M-80CU NIB 2/86 Qty. 4 ($40.00)

Electrical Headset H-251AU Tester 1/91 NIB NSN: 5965011823384 POR

Video Amplifier Plugin K87-59992A GC ($100.00)

Staco Power Source 0-140 Volts 12 AMP Variable Power Supply ($100.00)

Portable 43 Range Multitester NIB w/test leads (49.95 at Sears) ($20.00)

KY-116-U Knee Key J37 military key NIB COLLECTORS ITEM ($40.00 2/75.00)

Diamond Slim Gainer 144/440 Fold Over 2.15@144 5.5@440 black NIB ($35.00)

Watkins Johnson Backward Wave Oscillator DLA: 900-82-C-4149 NSN: 5960-00-928-3205 NIB (POR)

Drafting Compass Lutz NIB ($5.00)

Power Head by General Microwave N420C-19-9ft New condition POR

Power Supply LXS-D Lamba 5v Model No: LXS-D-5-OV-R-LAMBA ($50.00)

Thermostat Ford Motocraft RT147 NSN 6620000481841 NIB (3.00)

Power Resister Decade box made by Claristat Good Cond ($50.00)

PL259 Connectors ($0.60) bakelite/
($0.80) Silver Teflon gold tip / better ($0.90)

Half mile zip cord (Phone cord) MX-306-AG ($20.00)

Adapter Connector made by Kings Corp. for RG389 hardline Model: 1375/U

also have 1374/U, both for RG389 Military 7/8 inch hard line NIB (POR)

3ft Collins gray s-line cords NIB (3.00)

Grounding Kit 24ft perforated copper bus ($5.00)

RG58U with silver teflon gold tip BNC on each end. ($4.00 each) or (2 for 7.00)

DC power supply by Volt Ampr corporation Good condition ($250.00)

Cushcraft R7 vertical 10,12,15,17,20,30,40 meter (no ground radials) NIB
($200.00)

6 foot 1/2" hardline with end males on each end ($20.00)

Hydrolic Manifold NSN: 4730-01-197-4611 Excellent NIB (Make Offer)

Rhombic antenna coupler by TMC model: RAC (POR)

Lumaline 40 watt bulb for Collins 75A4 Accessories NIB ($5.00)

Synthisizer ASN: 5820-01-065-6296 Slightly Used, (make offer.)

Half inch hardline one end male on each end, A740A Type 205924
NSN: 025-108-01147-0 ($30.00)

RG71 75Ohm cable with 2 BNC's Silver Teflon w/Gold tip ($3.00)

Single Phase 115 volt fan, squirrel cage fan by Eastern Air Devices Dover,
NH 2700-3100RPM 280 Cubic Ft/min Centrifical blower NIB ($50.00)

Cable Assembly, radio NSN: 5995-01-242-623 50ohm cable NIB ($25.00)

Fresno Lenses, Full page magnifing lenses NIB ($5.00)

Racal RA6790/GM Reciever radio R-2174P/URR, has all filters, excellent

condition ($1200.00)

1661. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3278877B.6126@erols.com>
Source record: 191653

Vanbo wrote:
>
> Chuck2821 <chuck2821@aol.com> wrote in article
> <554gul$53k@newsbf02.news.aol.com>...
> > Do you know what the mod is to extended the transmit range of the
> FT-50R??
> I know but why do you want to! If you are MARS/CAP then you should have no
> problems getting it done for you? But you probably wouldn't be here if you
> were no would you? This makes me wonder what you want the mod for? E-mail
> me with your reasons and I might mail you the right pages from the service
> manual.I sent it to him and did not question his reasons. Just because you hold
the service manual doesn't make you "King FT50R" disseminator of
knowledge. Do people in your town have to ask you for permission to
drive in your neighborhood just because you have a map? Sorry for the
sarcasm but I read your post and asked myself, "Just who does he think
he is?" Please King FT50R, holder of the praised and prized service
manual, grant me the privilege to remain on the news group, to learn how
to spell and type as fast as the masters.
--
E. Scott Sykes
This is Ground Control. . .

1662. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E04n20.FCC@scn.org>
Source record: 191654

In a previous article, mparkes@aol.com (Mparkes) says:

>
>I want to try a horizontal loop for HF...something that I can load into
>with a tuner on 80-10 meters. I have plenty of area to work with so size
>of the thing is not a problem. Anyone with advice on the proper design of
>these? If memory serves me right, they are cut as full wavelength...not
>sure of the feed though if it is suppossed to be balanced or not. I simply
>want to try something that will work just a tad better than a G5RV (which
>I have used in the past). Any thoughts are appreciated!
>Mike AB7RU Spokane
>
According to the 1995 ARRL Handbook, it's possible to feed a full wave
loop with coax, no balun, and probably no tuner. I haven't tired it, but
I'm thinking about a full wave loop for 160. It's interesting that a
half wave dipole (about 250 feet long) won't fit in by yard, but a full
wave loop might (each leg of a full wave loop would be about 120 feet
long if in a square). Interesting.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

1663. KLM 2M amp Info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <55a9cu$v7@newsstand.cit.cornell.edu>
Source record: 191655

I am looking for information and hopefully a schematic for a KLM PA
10-140BL amp.
Thanks
email me at cjs9@cornell.edu

--
Carl (Ex-Jarhead) Semper-Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will
never know"
Unknown Marine, Khe Sahn, Viet Nam

1664. Computer Scan for Pro-2006..?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: morganhoag@aol.com
Message-ID: <55ac9h$75h@newsbf02.news.aol.com>
Source record: 191656

Wanting to buy a computer control board/software setup for
my pro 2006....any comments please...I really dont know which
one looks good...pse save me from buying a piece of @$#$%#$%#$.

Thanks!

Morgan WW7B

morganhoag@aol.com

1665. Selling Shack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: mark@cisnet.com
Message-ID: <55aij4$175@cisnews.cisnet.com>
Source record: 191657

FT757GX w/factory and Heil desk mic (2 cartridges). Astron PS w/meters. Heath SB200 amp. Cushcraft 10m 3 element beam, Alliance HD rotor. Multi band vertical. Some meters and misc. Bencher paddle.
All in VG working cdx. Priced to sell. Will seperate to some extent.

1666. FT50r: VC23 Headset's VOX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE059u2.K77@netcom.com>
Source record: 191658

Hello,
Has anyone with an FT50r been able to get the VC23 Vox headset's VOX to work?
The PTT is fine but we tried a number of FT50Rs and VC23s with no luck
getting anything to xmit with the VOX.
Thanks, 73
Steve

--
shealey@netcom.com KF6GYP
standard disclaimers apply

1667. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: tegennett@hfs.purdue.edu
Message-ID: <NEWTNews.7749.846783061.Postmaster@hfs08>
Source record: 191659

In article <557mhr$864@newsbf02.news.aol.com>, <mparkes@aol.com> writes:

> I want to try a horizontal loop for HF...something that I can load into
> with a tuner on 80-10 meters. I have plenty of area to work with so size
> of the thing is not a problem. Anyone with advice on the proper design of
> these? If memory serves me right, they are cut as full wavelength...not
> sure of the feed though if it is suppossed to be balanced or not. I simply
> want to try something that will work just a tad better than a G5RV (which
> I have used in the past). Any thoughts are appreciated!
> Mike AB7RU Spokane
>

Look in the ARRL Handbook under "Loop Skywire" for a very basic article on these antennas. The article includes a formula for calculating total length.

This article says you don't need a balun. A recent article in 73 (February 96?) suggested feeding with coax and looping 8 turns, 6" in diameter at the feed point to act as a choke.

Until a week ago my only HF antenna was a horizontal loop cut for 40 meters. In the span of two years I worked all 50 states and around 70 countries with this antenna and 100 watts, mostly CW. Last weekend I took it down and put up a loop cut for 80 meters. My only tuner is the one built into my KNWD 450 and it seems to tune the antenna just fine.

Look for me on Sweepstakes this weekend.

73 de Tim KF9WX

1668. FS: Yaesu FT-2200 2m Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: vectorall@aol.com
Message-ID: <55af03$7sb@newsbf02.news.aol.com>
Source record: 191660

FOR SALE:

Yaesu FT-2200 2m mobile transciever. MINT CONDITION!

Radio has many features including:
50 memory channels
call channel
backlit display
encode
DTMF keypad
selectable 5-20-50 watts out
mobile mounting bracket

more

box and manual included
only 2-1/2 months old (want to buy a dual band)
$250, OBO, split shipping

Contact: Vic (KE4QJK) 954-974-9136 wk
KE4QJK@worldnet.att.net

1669. Wanted TS790 A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <55af9n$mto@artemis.ibernet.es>
Source record: 191661

Dear friends,

I want to buy a TS790 A of kenwwod for satellite use.
Please contact me via E-mail
Thanks in advance

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa&#65533;a E-mail: +34-4-463 0587

1670. Wanted TS790 A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <55af9p$mto@artemis.ibernet.es>
Source record: 191662

```
Please contact me if you sell one, I buy one too for satellite use.
Thanks in advance.
--------------------------------------------------------------------------------
Christian M. Hondeville Urrutibeheity
```

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa&#65533;a E-mail: +34-4-463 0587

1671. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <3278BA71.63DA@ldp.com>
Source record: 191663

MAB NY6Z wrote:
>
> I have heard hams in QSO saying that the Kenwood TS870 has major problems
> driving certain amps. Anyone else have info on this?
> MAB

I've certainly heard nothing of the sort. It drives my Ten-Tec Titan
just fine.
It's hard to imagine what they could mean by "problems driving certain
amps." The radio has plenty of output and all the keying and switching
options that any of the modern radios have.

Rolfe
W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1672. KENWOOD TH-79AD(H) MODIFICATION SUCCESSFUL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: laast21+@pitt.edu
Message-ID: <55ag9d$a2f@usenet.srv.cis.pitt.edu>
Source record: 191664
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

I've seen questions regarding this in all three forums, so I've crossposted.

Very recently picked up a Kenwood TH-79AD(High-Power) handheld. After searching the net for a day, and finding out not much of anything, I decided to experiment. I'm sure all of you have been looking.

The serial number (date code) on the radio is 7040-something. Brand new unit.

Despite what the original author believes(talked with him yesterday), the published mod for the 79a *DOES* work. I have a couple suggestions to add though.

First, the original mod suggests that you remove the ribbon cable. From the people who have tried this method, it seems as though they have problems with their keyboards. Chances are, the ribbon cable (which incidentally is *really* thin) is probably not being put back correctly. Suggestion #1 - LEAVE THE RIBBON CABLE ALONE.

Next, There is the MARS/CAP modification that tells you to CUT the green wire. From what I've seen and heard, you can only do the MARS/CAP modification or the wideband modification. In my opinion, unless you need specific access to 420-438mhz, I'd leave it alone. I simply did the wideband modification. I'm not going to repeat(or look up for that matter) what freq's it opens up, but I'm summarize the results. EXTENDED RECEIVE AND EXTENDED TRANSMIT.

I talked with an electrical engineer who did surface mount tech work for Panasonic. If you don't know what surface mount tech involves, THINK small. Not just small, tiny tiny tiny. He used magnifying glasses, special lights, and even microscopes to work on some units. It requires special tools.

The people I've talked with have had problems trying to desolder this diodes. THEY ARE WAY TOO SMALL AND TOO CLOSE TOGETHER.

Now listen, I'm just a regular kid off the street. I've assembled heathkit projects, and built little tone generators and the like. I don't have any surface mount experience at all. I certainly don't have the tools or the skill. After talking with this tech, he suggested that I cut the diodes off the board with an exacto knife. Didn't have one of those either. So I used one of those tiny flat head screwdrivers you buy at Radio Shack.

VERY CAREFULLY, I took the screwdriver and pressed down firmly on the legs of the diodes. This literally cut the diode from the leg soldered on the board This would normally sound hard to do, but remember these legs are a FRACTION of a millimeter. After that, I used tweezers to pull the diode off the board. BTW, the diode is glued to the board, but a firm pull removes it. I did this to the two diodes. I removed both diodes cleanly. No damage at all to the

PC BOARD.

Put back the four screws, turned on the unit and blam-o. One modified unit.

Think this is a fluke ? Think I got lucky ? Nope. A friend brought his 79AD(H) over, and he performed the mod exactly the way I had mine. BOOM, clean removal, no problems. No keyboard problems, no iradic operation. Just a clean uncensored radio.

This is not meant to be a standalone mod. Use this message as an addendum to the original modification document. Its like rel 1.5. The filename everywhere is '79a.txt' in the Kenwood directory under mods. The file structure is basically setup the same everywhere, whether it be FTP, HTTP, or gopher. mods/kenwood/79a.txt. Searching a web engine like http://www.altavista.com or http://www.lycos.com or http://www.yahoo.com will definitely yield results.

Hope this answers any questions. Thanks to Renegade.

VeeBee

1673. FS: Bird 43P Wattmeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-3110962208530001@whgb4.mbl.edu>
Source record: 191665

I have a Bird 43P (PEP Option) w/leather carrying case forsale @ 250.00 shipped, I also have 4 slugs I will sell with or seperate in any combo. They are 250H,250B,250C and 250D and are 40 ea. shipped, or whole pkg. for 350.00 shipped. I will also sell the meter, case and 1 slug for 275.00. The individual slugs won't be available untill the meter sells. All are mint

1674. TS 790 WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <55af9a$mto@artemis.ibernet.es>
Source record: 191666

I buy a TS 790A of Kenwood used or aconditioned for a satellite use..
Let me know your offers at my E-mail.
Tanks a lot and 73 and DX&#65533;s.
Peter-EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa&#65533;a E-mail: +34-4-463 0587

1675. Re: Where to get prices on used ham gear???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Ronald Glisch <RGLISCH@worldnet.att.net>
Message-ID: <327914C5.2F32@worldnet.att.net>
Source record: 191667

Bill Taylor wrote:
>
> Many of the amateur radio equipment supplier catelogs list prices for
> used equipment in the front part. Good luck.
>
> Bill

http://www.aesham.com

1676. AUDIO EQUIPMENT FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: w2onv <w2onv@worldnet.att.net>
Message-ID: <01bbc756$e0db3d80$402392cf@worldnet.worldnet.att.net>
Source record: 191668

I have for sale the following audio equipment.....
CL50 (BOSS)comp. $150.00.....NS50 (BOSS) gate $125.00...EH50 (BOSS)voice
enhanser $125.00....DBX 1BXIII voice expander $100.00.....ADC SS115 eq
sound
shaper $100.00 F.O.B. Saddle Brook,N.J. 201-368-3655 or 368 2460 fax or
w2onv@worldnet.att.net

1677. >>> FS: B&K 100MHZ QUAD SCOPE $500 FIRM <<<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: smike@best.com
Message-ID: <smike-3110961038170001@smike.vip.best.com>
Source record: 191669
Cross-posted to: rec.audio.marketplace,ba.forsale,rec.radio.amateur.equipment,rec.radio.shortware

for sale in san francisco bay area...

B&K 100 mhz quad scope for sale
includes probes, manual (2 copies, for some reason)

works just fine

please respond to smike@best.com

1678. WTB: Crystals for Heath HX-11 Transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Norm <norm@cqg.com>
Message-ID: <01bbc751$e7f21120$056975c7@g95norm.cqg.com>
Source record: 191670

Does anyone have, or know where to buy crystals for a Heath HX-11
transmitter>
norm@cqg.com

1679. NEED PIN OUT FOR ICOM W32A CABLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Barry Winkler <kc6wya@bdt.com>
Message-ID: <3278E264.5485@bdt.com>
Source record: 191671

HELLO AND THANKS FOR READING
I NEED THE PIN OUT FOR COMPUTER CABLE FOR W32A ICOM
TO PROGRAM THE RADIO.
I HAVE THE PROGRAM AND NEED THE CABLE.
THANKS
BARRY KC6WYA
E-MAIL kc6wya@bdt.com

1680. Re: 6 Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: "Jory McIntosh, KB5UBS" <JMCINT1@tandy.com>
Message-ID: <3279051A.3BA1@tandy.com>
Source record: 191672

william Jakaitis wrote:
>
> I have a 3 element beam for 6 meters, it will be used for SSB, Would it
> be better to mount it vertical or horizontal for best use? E-mail
> response to KB2SIN@ wjj@hancock.netMount it horizontal for SSB. Verticle for FM and repeaters.

Enjoy and welcome to the "Magic Band"

73
Jory McIntosh
KB5UBS
EM12

1681. Mods for TM-742A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: marv <MarvS@postoffice.worldnet.att.net>
Message-ID: <32782863.4E72@postoffice.worldnet.att.net>
Source record: 191673

I'm looking for mods for the Kenwood TM-742A.

1682. Help -> Motorola MT700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: richard@rac.pass.theplanet.co.uk
Message-ID: <846790529.29332.0@d16.modem.planet.internet.co.uk>
Source record: 191674
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi,

I wonder if anyone has (or knows where i can get hold of)
technical information for a Motorola MT700 FM handi.

I've got one of these units at present, it cost me a couple
of pounds at a local car boot sale, it seems to be working fine.
TX is 461.625 / RX is 456.125 with a 110.9Hz tone squelch unit.

I'm interested in converting it down onto my local 70cms repeater
freq. (433.325) and would be grateful if anyone can give me
some info.

Cheers,
Richard

1683. Re: IC-735 Noise Blanker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Steve Dove <dsp@nbn.net>
Message-ID: <3278D923.7E5C@nbn.net>
Source record: 191725

Hi Dave,
A well-known, well-worthwhile mod is to replace the diodes in
the NB (D31,32 I think) with (preferably matched) hot-carrier diodes. I
used a pair of MRF701, simply because I had them around.

Great little radio.

Cheers, 73 Steve NM2Y / G3YDV

DAVE ABSHIRE wrote:
>
> I have a IC-735 and the noise blanker in this bloody thing stinks. Are
> there any mods that anyone knows of that will improve it? I get banged on
> base or mobile, but I can put a 10 meter either online at home or mobile
> and its quite. I adjusted the NB inside the radio and all it did was to
> distort the incoming signal at around 10 over 9db. I called ICOM and I was
> on hold so long I give up. It will cost me about 10 dollars and still got
> noise, what a deal huh....
> Thank you in advance
> Dave

1684. Who makes the best Quad?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: waydabe37@aol.com
Message-ID: <55b5os$fen@newsbf02.news.aol.com>
Source record: 191726

Hello to All,
Would appreciate input as to who makes the best 3 band, 2 elemant, HF
Quad.
73
Tim,KC7QOM

1685. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55b6nh$fpd@newsbf02.news.aol.com>
Source record: 191727

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

1686. Re: Question about HP8640B Option 323

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <55ad0i$ork@nonews.col.hp.com>
Source record: 191728

Bruce J. Howes KG2IC (kg2ic@amsat.org) wrote:
: Hello, and thanks for reading my question. I am looking for a signal generator for amateur radio use. I came
: across a former miltary HP8640B with the 323 option. After examing it I noted a few items. First, the last
: digit in the frequency display is not stable, jumps around, is this normal, or a symptom of a common problem.
: Second, when using the unit in the FM mode I can not see any modulation present on the output waveform using a
: Tek TDS410A scope, is FM modulation easily observable on a scope? Third, what is the 323 option? Tucker lists
: the 323 option as removing the "phase locking". Any ideas, comments, or suggestions are welcomed and
: appreciated!
: --

My manual doesn't show and option 323, so I can't help you there.
It's normal for the *last* digit (if you mean the least significant digit)
of ANY digital device (counters, etc) to "jump around". And that's what
the display in the 8640B is: a frequency counter.
Not sure what FM looks like on a scope-I always use a spectrum analyzer
or modulation monitor.

The 8640B is not a pretty good generator for older technology. Hope
the option 323 doesn't remove the lock mode. That the 'B' models main
advantage over the 8640A.

good luck,
Mike Stansberry

1687. WTB: Cheap 286 laptop

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: jemendenhall
Message-ID: <55b5l6$bld@phoenix.dse.beckman.com>
Source record: 191729

Looking for cheap priced laptop computer 286 to use for baycom packet program. please respond via e-mail address jemendenhall@ccgate.dp.beckman.com

1688. Software for ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: daveu@i-2000.com
Message-ID: <3279303a.5593478@News.i-2000.com>
Source record: 191730

Hello,

Does somebody has some software specialy for the Icom 706. I'm looking
for it and tried several places but couldn't find something.
Would be nice to help me out.

73 de Dave N2XMF

1689. F/S Plectron tone switches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Thomas Crist <tcrist@suffolk.lib.ny.us>
Message-ID: <3279233E.F11@suffolk.lib.ny.us>
Source record: 191731

Plectron Multiple Control Solid State Tone Decoder:

For all those interested, I have 6 tone decoder units (model H9 ?) manufactured by Plectron Corp. that were used to remotely activate fire sirens. They consist of a 46.46 MHz FM reciever that recieves an audible tone and causes a timer to trip a switch. They are set up to discriminate three pairs of tones (must have the right combination of two tones to function). The tones and timers are adjustible. The timers trip a relay and will activate whatever. They were all working when taken down but there are no guarantees. They run off 117 vac which is stepped down to 12 vdc @ 1.5w via a built in power supply. Five of these units are mounted in nice boxes 13" wide X 21" high X 7" deep, the other has no box. Each complete unit weighs 32 pounds and comes with installation instructions. I imagine that you could strip out the reciever and use it as a low band monitor (add audio amp). I'll leave it up to your imagination as to what you could do with the complete unit. I also have 2 encoder units which generate the tones for the decoders. One will produce 4 pairs of tones, the other produces about 20. They would have to be used with your own transmitter. Any reasonable offer considered & shipping can be arranged. First come, first served. Any questions e-mail tcrist@suffolk.lib.ny.us.

Thanks!

1690. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <55bbvd$gin@nadine.teleport.com>
Source record: 191732

Joe Makatura <jomak@flash.net> wrote:

>Mikhal Fryderyk Kresliik wrote:
>>
>> Dear hammates,
>>
>> It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
>> is just about the same rig as FT-50R is - except the 8-chars A/N display and
>> the firmware inside! So, it should be possible to equip FT-50R with voice
>> encryption and all that other fine stuff which comes with the VX-10... Anybody
>> knows how to do this elfish trick? I will also greatly appreciate if someone
>> gives me email address to Yeasu - on their HPage there's no such thing.
>> Thanks much!
>>
>> Mikhal F. Kresliik
>>
>> ---
>> This article was posted to Usenet via the Posting Service at Deja News:
>> http://www.dejanews.com/ [Search, Post, and Read Usenet News!]
>Why would you want encryption capability?? As far as I remember, you
>cannot use encryption on ham frequencies.

>Joe

That is correct. According to Part 97.113(a)(4) of the FCC Amateur
Service Regulations, Communications must be in plain language or use
accepted standard formats (like DTMF, Packet, RTTY, etc.).

You cannot hide the meaning of communications by using codes and
ciphers. Having secret access codes for repeater control, for
example, doesn't fall into this category. Neither does using accepted
abbreviations and Q-codes, because they use accepted standard formats.
Using voice scramblers or encryptors is prohibited on Amateur
frequencies.

Steve
WB7PSD

1691. Re: Removing an Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Advanced Education & Labour <kmcdon@gov.nb.ca>
Message-ID: <01bbc768$eb8356c0$6cb48b8e@km38076.AELHO>
Source record: 191733

You should be able to remove the antenna with a putty knife by sliding the putty knife in between the mount and window lifting gently away from the window without twisting the knife. A second option is to use a knife made for removing stickers etc from glass (uses a razor blade to lift the sticker). Sorry I can't be more specific but I have not removed a glass mount antenna for several years. Hopefully this helps.

73
Ken McDonald
VE9KN

Jon Ralls <haven@azstarnet.com> wrote in article
<01bbc62a$a2c27680$080bc5a9@StarNet.azstarnet.com>...
> I mounted a 2 meter ant. to my window on a van and I would like to move
it.
> The problem is that it is stuck to the window with the adhesive that came
> on it. The antenna was made by Radio Shack and the guys there don't have
a
> clue if it can be removed without damaging the antenna. Anybody got any
> ideas? Thanks.
> Jon Ralls
> KB0FKI
>
>

1692. ham site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: johnf <johnf@cyberramp.net>
Message-ID: <32796750.1F30@cyberramp.net>
Source record: 191734

http://www.why.net/home/3051

1693. FS TS690 160m-6m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <32794EB0.487A@execpc.com>
Source record: 191735

For Sale Kenwoods TS-690S 160m-6m with general coverage receiver.

The radio comes complete with:

AT-450 internal antenna tuner

TU-8 tone board

YK88SN-1 1.8 Khz SSB filter

SP-23 matching speaker

Service Manual

Original mic,power cord ,manual and box

The radio is in excellent condition with little use,no scratches and

comes from a non smoker.I can be e-mailed or call leaving a message

414-321-5310 Milwaukee. Asking 1350.00 shipped

73's Dave N9LXP

ddropp@execpc.com

1694. Zetron DID Converters (Model 50) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-3110962027590001@kgold.slip.lm.com>
Source record: 191736
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I have TWO Zetron Model 50 DID Telephone Trunk Converters for sale.

These both are in BRAND NEW CONDITION. They were in use for less than a year.

A DID (direct inward dial) line allows each mobile radio or pager to be reached at a unique, seven-digit telephone number, just as in cellular service. A caller doesn't have to overdial extra codes in order to reach a radio or pager.

They were designed to be used with a Zetron Model 45B (Z-Patch), 46 (Trunked Interconnect) or Model 48B (Repeater Manager) but will work with ANY DID installation.

Rack-mount (about 2" high). All manuals included.

This allows each subscriber to have his own unique telephone number!

Original price was $1,000 each. Willing to sell for $1200 for both or $700 each.

email: kgold@telerama.lm.com

- Keith

1695. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: jayb@aol.com
Message-ID: <55bjrd$kpi@newsbf02.news.aol.com>
Source record: 191737

well put.....

1696. Re: FT50r: VC23 Headset's VOX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Oct31155522@hpfimic.fc.hp.com>
Source record: 191738

>>>>> "Steven" == Steven Healey <shealey@netcom.com> writes:
In article <shealeyE059u2.K77@netcom.com> shealey@netcom.com (Steven Healey) writes:

Steven> Hello, Has anyone with an FT50r been able to get the VC23
Steven> Vox headset's VOX to work? The PTT is fine but we tried a
Steven> number of FT50Rs and VC23s with no luck getting anything
Steven> to xmit with the VOX. Thanks, 73 Steve

Steven> -- shealey@netcom.com KF6GYP standard disclaimers apply

VOX on my FT-50R and VC23 works fine. A bit of a problem when I am
driving and some suicidal bozo turns left in front of me and I exclaim
... something.

Are you saying that when you turn the VOX gain up and speak your radio
simply does not transmit at all, ever?

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

1697. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: jayb@aol.com
Message-ID: <55bpfr$n5u@newsbf02.news.aol.com>
Source record: 191739

coax must be at least long enuff to reach from the rig to the antenna.
shorter will never work.

1698. FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Thomas Hagstrom <hagstrom@mail.sisna.com>
Message-ID: <32797367.399D@mail.sisna.com>
Source record: 191740

I have an FT-50R but am unable to get the DTMF decode function to work. The directions in the manual don't work, and the QUICK Reference sheet doesn't even acknowledge that the function exists. Has anyone out there ever successfully decoded DTMF tones?

Tom

1699. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Allan Dobler <doblera@cadvision.com>
Message-ID: <32797C22.5DD@cadvision.com>
Source record: 191741

Bill Evans wrote:
>
> I have owned an Icom IC-245 for about 18 years and have
> had repeated PLL unlocking problems with it. It has been
> back to Icom at least 8 times and always becomes unlocked
> and unusable sooner or later. A knowledgeable circuit
> designer lokked at the rig recently and reported that it
> has been severely modified by Icom, with dozens of trace
> wires all over the PLL board.
>
> Does anyone know if this rig has a hsitory of PLL problems.
> Is the 245 a bad design or did just I get stuck with a
> lemon?
>
> Comments would be much appreciated.
>
> Bill Evans VE4UD
> bevans@ebsys.mb.ca
> Winnipeg, MB

Really, really poor design. They all sucked!

--

Allan

VE6AQK@VE6YYC

doblera@cadvision.com

1700. SGC-230

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Seth van Ommen <atforest@harbornet.com>
Message-ID: <32797F78.1AE3@harbornet.com>
Source record: 191742

SGC-230 SMART TUNER, FULLY AUTOMATIC. IN NEW CONDITION. HAS UNDER 5 HOURS
OF USE. I NEED TO SELL IT SO I CAN UPGRADE MY COMPUTER FOR SCHOOL. I
PAID $550 FOR IT NEW I'LL SELL IT FOR $350 OBO.

SETH VAN OMMEN
atforest@harbornet.com

1701. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3278858A.1328@erols.com>
Source record: 191743

Chuck2821 wrote:
>
> Do you know what the mod is to extended the transmit range of the FT-50R??
Try this location http://members.gnn.com/hca/ft50/index.htm
It should answer all of your questions. BTW notice that did not withhold
the answer like "King FT50R" tried to.
--
E. Scott Sykes
This is Ground Control. . .

1702. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55b7lk$g5u@newsbf02.news.aol.com>
Source record: 191744

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

1703. TURN ON <http://www.dirtydancer.com/liveview.html>

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: TUNE IN <tune@sexnet.net>
Message-ID: <3279A2CE.7A00@sexnet.net>
Source record: 191745
Body handling: 1 inline base64-encoded payload block was not displayed

SGC-230 SMART TUNER, FULLY AUTOMATIC. IN NEW CONDITION. HAS UNDER 5 HOURS
OF USE. I NEED TO SELL IT SO I CAN UPGRADE MY COMPUTER FOR SCHOOL. I
PAID $550 FOR IT NEW I'LL SELL IT FOR $350 OBO.

SETH VAN OMMEN
atforest@harbornet.com
organization: National Association of Inertnet Users
newsgroups: nashville.general

PROTECT YOUR RIGHTS-VISIT http://www.cde.com/naiu

references: <01bbc28e$99f2ee80$15662499@ikeiv.netnet.net> <3277AD36.7FAF@ici.net>
<Pine.GSO.3.95.961030153623.12163B-10 <327903F2.4353@ici.net>
<55b1tb$fgu@dismay.ucs.indiana.edu> <32793BB8.2FD0@ici.net>
organization: University of Illinois at Urbana
newsgroups:
alt.sports.baseball.minor-leagues,rec.sport.baseball,rec.sport.baseball.fantasy

In <32793BB8.2FD0@ici.net> Tom Curran <tcurran@ici.net> writes:

[...]
>The Braves haven't exactly had the same picking position the used to
>either though. They've been picking at the end of each round instead of
>the beginning.
>
Which doesn't make much different in the lower rounds, since every team
has already passed on the prospect at least once. Here's the players
Bobby Cox was able to get because of his high draft position:

1986: Kent Mercker (picking 6th)
1987: Derek Lilliquist (picking 6th)
1988: Steve Avery (picking 3rd)
1989: Tyler Houston (picking 2nd)
1990: Chipper Jones (picking 1st)

Schuerholz had good position in 1991,

1991: Mike Kelly (picking 2nd?)

All in all, it wasn't just early picks that gave Bobby Cox his players.
Everyone else could have been drafted by anyone else.

Dale J. Stephenson |*| (steph@cs.uiuc.edu) |*| Baseball fanatic

"Even the wise cannot see all ends." -- Gandalf
organization: connexion
x-netcom-date: Thu Oct 31 5:30:14 PM PST 1996

reply-to: eci@ix.netcom.com
newsgroups: ba.jobs.offered,biz.jobs.offered,comp.jobs.offered,us.jobs.offered

Provide expertise, customer methodology consulting in system and ASIC
design and pre and post sales technical support to Account Managers in
assigned territory. Design and conduct training programs, write
application notes and product documentation, and participate in
product planning and resting. BSEE. and 2+ years of design experience.
(System, FPGA, ASIC or IC) including experience with other leading
edge EDA tools. Solid background in VHDL and/or Verilog, C/C++
scripting languages, and understanding of design flow and
methodologies are required. Excellent written and oral communication
skills are a must. Opportunities exist to support Test, Timing
Analysis & Signal Integrity, Simulation (VHDL/Verilog) and Systems
Please respond by fax or email to:
connexion:
fax: 415-326-4501
email: eci.@ix.netcom.com
attn: jack allen
ref: vl27

organization: (-)
newsgroups: es.charla.politica,es.alt.chistes,es.alt.sexo,es.charla.actualidad

Me gustaria saber que se ha decidido respecto al mail bomb
informativo. Fecha y todo eso.

Sa ha hecho ya? Porque si es asi, ni me he enterado.

Si es peligroso publicarlo, para evitar avisos, por favor, mailadme a

tuskie@geocities.com

Gracias muchas.

references: <19961026.7D25578.1257F@mojaveg.ridgecrest.ca.us>
<5529t3$8vl@jmf-amct.atc.alcoa.com>
content-type: text/plain; charset=us-ascii
organization: Hevanet Communications
mime-version: 1.0
reply-to: roboglid@3-cities.com
newsgroups: sci.engr
x-mailer: Mozilla 3.0 (Win95; I)

Hyde wrote:
>
> mojaveg@ridgecrest.ca.us (Everett M. Greene) wrote:
> >Does anyone have suggestions regarding sources of information
> >regarding how to "tune" the Kp, Ki, and Kd constants of the
> >PID algorithm?
> >
> Try David St. Clair. He has a page at
> http://members.aol.com/pidcontrol/booklet.html

>
> Tom
test
content-type: text/plain; charset=us-ascii
mime-version: 1.0
newsgroups: rec.games.board.marketplace,rec.games.frp.marketplace
x-mailer: Mozilla 2.01KIT (Win95; U)

10/31 Update
What's here: TSR: D&D (1974), Boot Hill, Dawn Patrol, & Top Secret

The following RPG sets are for auction:

1) TSR Original D&D (1974)

Book 1 Men & Magic, Book 2 Monsters & Treasure, Book 3 Underworld & Wilderness Adventures, Sppl 1 Greyhawk, Sppl 2 Blackmoor, Sppl 3 Eldritch Wizardry, Misc Swords & Spells (for miniatures)

Books show signs of wear & tear. Fading covers, scuffs, scratches, small stains, rusted staples (can
you spell de-humidifier ??), writing in most, covers detached on some.

top 3 Bids
sundance@ultranet.com $ 45.00 (10/31)
Daunting@aol.com $ 41.00
russells@crosslink.net $ 35.00

2) TSR Boot Hill

RPG of the wild west, counters punched, good condition overall; box scuffed and dented. Includes Mad Mesa module.

Bids
SCRAWLSFTS@aol.com $ 10.00 (10/30) GOING x2
kpl@dimensional.com $ 9.00

3) TSR Dawn Patrol

RPG of World War I air to air combar, counters 50% punched, very good condition.

Min bid $ 8.00

4) TSR Top Secret

RPG of international espionage, book and charts only; good condition.

Min bid $ 5.00

Notes:

1) Bids in US currency, dollar increments.
2) Buyer pays postage ($3 - $5, I assume)
3) Goingx1, goingx2, sold with 3 days of [high bid] inactivity leading to the next level. Date of high bid is indicated. Order of receipt of equal bids determines high bidder.
4) Cashiers checks, money orders, personal checks (allow for clearance) -- please no cash!

5) Bid updates posted daily.
6) Email bids to pjasek@eclipse.net

Any questions, don't hesitate to email me,
Paul Jasek
pjasek@eclipse.net
organization: Hamilton Associates
newsgroups: comp.infosystems.www.servers.unix

Has anyone come up with a way to publish more than 4 websites on a NCSA server? I know you can do a number as part of the root directory but I am looking for a solution so I can publish "child" websites for more than four websites.
Any help would be appreciated.

organization: Speakeasy Cafe
content-type: TEXT/PLAIN; charset=US-ASCII
mime-version: 1.0
newsgroups: rec.bicycles.rides

See Seattle.forsale.housing for information on 2 bedroom

condo by Discovery Park on Magnolia Bike Route or call

John at 443-3735

sender: root@newsbf02.news.aol.com
references: <846717635snz@lane.demon.co.uk>
organization: America Online, Inc. (1-800-827-6364)
newsgroups: rec.arts.theatre.stagecraft

In article <846717635snz@lane.demon.co.uk>, kit@lane.demon.co.uk (Kit Lane) writes:

>Is there a reason for the image coming directly from the computer? Is it
>animated or something? If not then I would have thought you would get a
>stronger image by transferring the computer image to slide or film of
>some sort and using a more conventional projection system.
>
>
Computer animators create a "reel" of their work, which is a video tape. The equipment needed is expensive, but I'm sure there are companies out there who will do it for you. If you go this route, let me know, I'll try to locate one of these companies.

Good luck,

Tom
organization: ◆O◆W◆dzN◆◆◆◆ BBS ◆◆◆◆
x-filename: palmardrama/M.846826210.A
newsgroups: tw.bbs.rec.palmardrama

==> ◆b wingman.bbs@bbs.secc.fju.edu.tw (◆H◆□◆◆◆.◆L◆◆) ◆◆◆◆◆◆◆◆◆◆◆:
: ◆i ◆b bibum.bbs@bbs2.tceb (◆Q◆◆◆◆◆◆H) ◆◆◆j◆@◆◆◆◆◆◆◆: ◆j

: : ��□F19.20����,�D�Z���L�O�@��ﾚv����...
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: : ��������S���H���P�ら��□k :)
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: ﾿b﾿a﾿W﾿C﾿C����.....

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﾿﾿﾿﾿﾿w﾿g﾿M﾿N﾿u﾿﾿﾿﾿﾿u﾿﾿﾿﾿v﾿﾿I
organization: ﾿O﾿W﾿dzN﾿﾿﾿﾿ BBS ﾿﾿﾿箨
x-filename: salecomp/M.846826059.A
newsgroups: tw.bbs.forsale.computer

AS TITLE! ﾿л﾿﾿﾿﾿﾿,﾿﾿﾿﾿,﾿﾿﾿!﾿x﾿﾿﾿ņ!!
organization: ﾿x﾿j﾿q﾿﾿ Maxwell ﾿﾿
x-filename: Audiophile/M.846812779.A
newsgroups: tw.bbs.rec.audiophile

==> ﾿b RealMouse.bbs@cis.nctu (﾿﾿﾿bDIY﾿﾿﾿T﾿﾿﾿﾿﾿˙﾿) ﾿﾿﾿舍﾿﾿﾿﾿﾿﾿:
: ==> ﾿b history@cis_nctu (﾿﾿﾿i-GOD OF POP) ﾿﾿﾿舍﾿﾿﾿﾿﾿﾿:
: > ﾿﾿﾿S﾿﾿﾿K﾿y﾿@﾿I﾿﾿﾿﾿z??﾿йB﾿ᵀ﾿Ⱪ﾿...
: ﾿﾿﾿z﾿u﾿﾿h﾿﾿﾿﾿q﾿I﾿R﾿﾿﾿﾿"﾿﾿﾿ɥD﾿ѣs﾿﾿﾿z"
: ﾿ڜN﾿R﾿L﾿@﾿﾿, ﾿﾿z﾿﾿﾿tAMP, ﾿@﾿﾿NT$600. ﾿﾿O﾿﾿﾿﾿﾿! ﾿K﾿K!...﾿،O﾿﾿
: PC﾿﾿﾿﾿﾿﾿n﾿﾿﾿n, ﾿z﾿﾿﾿O﾿﾿? ﾿﾿O﾿oy꼟...﾿u﾿﾿﾿﾿﾿ŤF!
﾿Q﾿a﾿, ﾿Y﾿O﾿﾿@﾿﾿﾿z﾿i﾿﾿˜vDIY ﾿@﾿﾿﾿jB﾿z﾿﾿ ? HOW ?

--
﾿﾿﾿ˊO﾿ت﾿, ﾿﾿﾿T﾿O﾿﾿q .
﾿﾿﾿F﾿ت﾿.....
﾿hť. ﾿h﾿﾿. ﾿h﾿Q. ﾿h﾿﾿. ﾿h﾿﾿.....
[37;40m[0m--
* Origin: ﾿﾿ ﾿x﾿j﾿q﾿﾿ Maxwell ﾿﾿ ﾿﾿ From: 203.73.95.21
organization: ﾿O﾿W﾿dzN﾿﾿﾿﾿ BBS ﾿﾿﾿箨
x-filename: dragons/M.846825801.A
newsgroups: tw.bbs.sports.baseball.dragons

﾿p﾿﾿﾿٦﾿﾿@﾿i﾿﾿﾿Ӿ﾿﾿﾿ ﾿ ˛n﾿M﾿ف@﾿_﾿h﾿□r <ps ﾿O﾿n﾿s﾿g﾿@>

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﾿ڶ|﾿﾿﾿t﾿M﾿A﾿p﾿﾿ <ps.﾿k﾿k﾿﾿﾿﾿@ and ﾿﾿﾿ΦV﾿ڶRand﾿O﾿~﾿﾿﾿﾿and﾿﾿﾿|﾿﾿﾿h>

[Inline base64-encoded payload not displayed]
iaZGh3VLXHaIcqRY02mmFZfSkgIXOMqta40RlxgcWGoq8MCreferences: <5548aa$9sn@news.xs4all.nl>

<55agqd$eti@larry.serv.phil.ruu.nl>
x-xs4all-date: Fri, 01 Nov 1996 06:34:38 MET
content-type: text/plain; charset=ISO-8859-1
organization: Me & I, Inc.
mime-version: 1.0
newsgroups: nl.eeuwig.september

In article <55agqd$eti@larry.serv.phil.ruu.nl>, freek@phil.ruu.nl (Freek
Wiedijk) wrote:

> Truus:
>
> >Meneer Jole natuurlijk
>
> Meneer Jole is een erg goede journalist

Maak ik wel uit

Grinnikend door het leven...
references: <3278307F.4FB4@algonet.se> <5594nh$qlv@mn5.swip.net>
<32797AE1.3468@algonet.se>
organization: Stampeding cattle
nntp-posting-user: s-18953
newsgroups: swnet.politik

In article <32797AE1.3468@algonet.se>, pri@algonet.se (Ir�ne Andersson)
writes:

> Om man har st�llt sig utanf�r samh�llet, omfattas
> man ju inte av samh�llets lagar, s� man beh�ver inte bry sig om dem ;-)
> Fast som turist f�r man nog lov att g�ra det, i alla fall.

Ja, de f�r varken sno cyklar eller r�na butiker. Fast de beh�ver
exempelvis inte deklarera. Att "I�mna samh�llet" skulle kanske
kunna fungera ungef�r som att vara en permanent boende turist?

Finns det n�got sk�l till att det inte skulle fungera, n�gon?

/SS -- Running with the Bulls @ http://www.algonet.se/~stampede/

control: cancel <3FDZAT$S9A@pcscs.chc.edu.tw>
organization: ��� BBS
x-filename: Chinese/M.845556989.A
newsgroups: tw.bbs.lang.chinese

CHC_BBS!news.csie.nctu!aidebbs!spring!netnews.ntu!Palmarama
references: <5560ga$kf2@cnn.exu.ericsson.se>
content-type: text/plain; charset=us-ascii
organization: Photo Response
mime-version: 1.0
newsgroups: rec.photo.equipment.medium-format,rec.photo.equipment.large-format
x-mailer: Mozilla 2.0 (Win95; I; 16bit)

Robert Huckabee wrote:
>

> ... with apoligies to Dr. King.
>
> I don't know very much about MF cameras with bellows. Please, give me your advice.
>
> Sunday I was shooting with my 4x5. While sweltering under the dark cloth, inhaling
> gnats, swatting fire ants, and tweeking the last bit of forward lens tilt, I thought
> "There's gotta be a better way!" That is, the convenience and relative speed of a
> medium format camera and the perspective control of a view camera. Reluctantly, I
> can forego that wounderful image on the focusing glass for faster set-up and
> composition. I tend to shoot many vertical compositions. I would like to use my Schneider
Symmar - S 90, 150, & 210 lenses (implies >= 4x4"
lens board for Co
> I know there are some MF cameras with bellows (e.g. 'blad, Fujicon, ..). I rather
> have a used camera with good movements, few bells & whistles, and _less_ $$$.
>
> Important considerations:
> o full front movement (rise/fall, tilt, & swing)
> o easy to control while nose is stuck to view screen
> o precise, "clicky" controls
> o light weight (< 4 lbs. sans lens) & compact for travel
> o reasonbly rugged
> o rotating back
> o 6x7 or 6x8 format
> o lens board for LF lens (see above)
>
> Nice, but could live without:
> o back swing
> o reliable metering
> o interchangable backs, mixed format with screen masking
> o Polaroid back
>
> Now, you LF shooters don't tell me "Bob, be a man, shoot that 4x5!".
>
> TIA,
>
> Bob

Bob, as I am sure others will tell you get the right camera for the job.
That said there are some little baby views out there, but the trade off
is wide angle lenses. The 47mm becomes the widest available. MF
cameras, for the most part, tend to be large box cameras. There are some
exceptions. I am not famillure with the Pentax 67 or the Fuji modle BUT I
am famillure with the Hasselblad that has just been released that is
really a mini view. IMHO, too much $$ for too little movements (unless
you specalize in macro).

Get a reflex housing for that view and throw away the darkcloth...

Joe McCary

1704. The New Icom IC-756: Have info, want more.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55ac2r$8q@nadine.teleport.com>
Source record: 191746

The new Icom IC-756 looks like it has a lot of potential. The ads claim that it is a reasonably priced version of the IC-781 behemoth and it certainly *appears* to be such. It has a similar large computer display with spectrum scope but adds IF DSP and 6 meter access. On the other hand, it has far fewer knobs and buttons with many of the features being run from what appear to be nested menus on the LCD display.

I was thinking of buying a TS-870 or even an 850 but I'm tempted to hold off. Does anyone out there have any more info than what appears above? I'm specifically interested in pricing information. The ad on the back of the new HRO catalogue implies that it will be in the same range as the IC-736. Frankly, I can hardly believe this but one never knows. Computer technology and flat backlit LCD displays have come down in price dramatically since the IC-781 was introduced. I guess anything is possible.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1705. Zetron DID Converters (Model 50) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-3110962026430001@kgold.slip.lm.com>
Source record: 191747
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I have TWO Zetron Model 50 DID Telephone Trunk Converters for sale.

These both are in BRAND NEW CONDITION. They were in use for less than a year.

A DID (direct inward dial) line allows each mobile radio or pager to be reached at a unique, seven-digit telephone number, just as in cellular service. A caller doesn't have to overdial extra codes in order to reach a radio or pager.

They were designed to be used with a Zetron Model 45B (Z-Patch), 46 (Trunked Interconnect) or Model 48B (Repeater Manager) but will work with ANY DID installation.

Rack-mount (about 2" high). All manuals included.

This allows each subscriber to have his own unique telephone number!

Original price was $1,000 each. Willing to sell for $1200 for both or $700 each.

email: kgold@telerama.lm.com

- Keith

1706. WTD: IC-2710 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <55bock$20ia@violin.aix.calpoly.edu>
Source record: 191748

Looking for the following mods for an Icom IC-2710H mobile radio:

1) UHF Out-of-Band Rx
2) Cross band repeat
3) VHF/UHF Out-of-Band Tx

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

1707. Zetron Digital Hybrid (Model 810) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-3110962035060001@kgold.slip.lm.com>
Source record: 191749
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I Have one Zetron Model 810 Digital Hybrid for sale. This is a 2-Wire to 4-wire converter with digital signal processing. It typically is used to connect a standard telephone line to a mobile radio system. It will enhance the audio (especially full-duplex) in trunking, conventional and cellular radio systems.

This unit is in excellent condition. It was in-service for less than a year.

Rack-mount (about 2" high). With Instructions.

Originally purchased for $900. Will sell for $600 or best offer.

email: kgold@telerama.lm.com

- Keith

1708. Standard C-156E: Does it receive 75-85 MHz?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: (unknown)
Message-ID: <55ar61$peg@newsserver.rrzn.uni-hannover.de>
Source record: 191750

Hi!

Is it (easy) possible to expand the C-156E for receiving
75-85 MHz?

Thanks.

Bye
Tim

1709. Re: Question about HP8640B Option 323

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Gregory Boren <symntlab@netxpress.com>
Message-ID: <3278B08F.7C91@netxpress.com>
Source record: 191751

The HP 8640 opt 323 was a lower option HP8640 used by the military. It's freq counter did not have as many digits, no phase lock, no external input and came in a heavy yellow metal case, which by the way often caused these units to over heat. Also the face plate was different and did not provide as many knobs and switch options. The last digit does typically jump around and you won't see FM changing on the scope, remember your basic electronincs, constant amplitude on FM, changing freq swing. All and all it is not a bad sig gen for amateur use up to 512 MHZ. Good luck.

Greg/N5SKE

1710. Re: Question on PL codes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <55bbhs$gd6@nadine.teleport.com>
Source record: 191752

tsarah@gwis.com (Ted Sarah) wrote:

>I travel a bit and find it hard to determine what PL codes are used on
>various repeaters in strange cities. I have all the good books but
>not all the codes are listed. I was wondering if there is anything
>around that you could plug into a speaker jack that would display what
>PL code a repeater is using. This could be a commerical item or
>something that I could build. An ideas?

>TED - KC8ENM

Since PL is mostly used by the users to enable access to the repeater,
AND many repeaters have PL filters so you cannot hear the PL tone at
the output, there wouldn't be much, if any, PL tone to find on many
repeater's output signals.

Perhaps something constructed with a powerful DSP for adaptive
filtering could zero in, but that isn't an easy chore for the standard
hardware hacker.

Using an external PL generator with a rotary switch, you could
key-down and rotate through the tones unitl the repeater's output
became active. However, this can be crude and illegal unless done
properly and you properly identify yourself.

Just a random collection of thoughts...

Steve
WB7PSD

1711. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: chalpm@hqlab.ico.olivetti.COM
Message-ID: <199611050734.XAA11821@mail.ucsd.edu>
Source record: 191753

My Sony ICF-SW 7600 radio (Italian version) covers the following frequency range 150-285 KHz step 3 KHz, 531-1602 KHz step 9-10 KHz selectable, 3850-26100 KHz step 5 KHz, 88-108 MHz FM step 50 KHz.

The American version of the same radio covers the LF,MF and HF frequencies with the range 150-29995 KHz. I would liKE to obtain the same HF frequency range as that available on the American version but the frequencies 1602 - 3850 KHz and 26100 - 29995 KHz are not receivable on the Italian version!

The radio is controlled by CPU, it has a PLL utility, is equipped with a keyboard and can store 10 items in memory. The receiever is 48055 and 455 KHz double version and demodulates AM and SSB.

At power on the CPU checks the jumper configuration (LW, step 9-10 KHz in MW, SW, FM). Setting the LW jumper to OFF extends the frequency range from 285 to 531 KHz, while setting the FM jumper to OFF extends the FM range from 76 to 88 MHz step 100 KHz. Setting the SW jumper to ON or OFF has no effect, the frequency range remains 3850-26100 KHz in both cases.

* Does anybody have the ICF-SW 7600 schematics?

* Does anybody know how to extend the frequency range from 1602 to 3850 KHz and 26100 to 29995 KHz?

Please send your reply to my e-mail address, as detailed below.

Thanks.

Chalp Maurizio Olivetti (Italy)

e-mail address: chalpm@hqlab.ico.olivetti.com

1712. software for FT990

Newsgroup: rec.radio.amateur.equipment
Date: 1996-10-31 00:00:00 UTC
From: Laurent Labourie <101713.3444@CompuServe.COM>
Message-ID: <55amql$3dg$1@mhadf.production.compuserve.com>
Source record: 191754

SOFT990 is a freeware ; it helps you to command a YAESU
FT-990 transceiver with the following features : DOS program,
large display of the transmit and receive frequency, digital
s-meter with memory, easy and quick operation in split, window
for tnc operation (if connected), spectrum analyser to check
activity on a band, channel information, automatic mode
switching, simulate two transceivers (like a quick memory for all
parameters), functions in relation with dx-cluster, menu for
memories and many other functions...

Notice egalement en francais.

TO download SOFT990.zip

On CompuServe : GO HAMNET (Equipment/Antennas)

On Internet : http://ourworld.compuserve.com/homepages/f6dex

F6DEX 101713.3444@compuserve.com

--
F6DEX Amateur Radio Station
E-mail 101713.3444@compuserve.com
Homepage http://ourworld.compuserve.com/homepages/f6dex

1713. ts-570d impressions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: hopewell@ctg.net
Message-ID: <846868118.8401@dejanews.com>
Source record: 191575

I played with Kenwood's new TS-570D for a couple of hours last weekend at HRO in Woodbridge, Va. I'm in the market for a mid-priced HF rig and was sold on the Yaesu FT-900AT. But after hearing the difference DSP makes in reception of signals that are weak and/or accompanied by QRM, I think I'm sold on the TS-570D -- even though it's a few hundred dollars more expensive.

Anyone out there a new TS-570D owner? I'd like to hear your impression of it. Tell me why I should (or should not) buy this radio instead of the FT-900. I'm also interested in the performance of its antenna tuner.

Thanks and 73,

Meade Daffron KA4RQB

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1714. FS: CLEARANCE additions -=Look Now=-

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: electron@modwiz.com
Message-ID: <55dcvk$nm3@newton.leba.net>
Source record: 191576

Ben's Weekly Specials (Addendum)

Numbers in () are price 'each'

For information on purchasing or our full list of specials, please email electron@modwiz.com. We have rock-bottom prices on new equipment, used equipment, and surplus. We need to move this equipment NOW to make room for more bargains for you. Please check with us weekly to get pricing on equipment BEFORE going to someone who will charge you alot more.

Coming Soon: Ben's Weekly Specials Web Site and Mailing List.

*** Don't pay retail for what you can get below wholesale!***

-Ben

Emptying the warehouse, these items are ready to move!

Battery Dry, for PRC-25 radio. NIB (10.00) ANY Quantity.

40ft RG389/50ohm 7/8" hardline dielectric SUPER LOW LOSS w/2 UG1374 connectors plus 2 RG213 pigtails. Ready to go on your tower! Lightweight,
UPS shippable! (50.00)

Dynamic Microphone NSN: 5965-00-179-7762 M-80CU NIB 2/86 Qty. 4 ($40.00)

For a complete list and ordering instructions, email electron@modwiz.com.

1715. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: reaper@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <55dis6$gfm@eve.speakeasy.org>
Source record: 191577

: In article <32797367.399D@mail.sisna.com>, hagstrom@mail.sisna.com says...

[does the DTMF decode really work?]

Tim Huster (timh@xetron.com) wrote:
: Yup. The DTMF decoder on the FT-50 works fine and dandy.
: Make sure the radio is in DTMF mode. The phone icon has to be lit up.
: DTMF memory #9 is the decode memory. You can monitor a frequency and
: while the tones are received, the digits are displayed in DTMF memory 9.

I have also had problems getting this feature to work, and I was
wondering if one must hit F(W) *again*, so that the cursor is flashing,
before it will decode. I've got it all set, with the phone symbol
showing, waiting on memory #9, but nothing is decoded. I haven't yet
had a chance to try activating the memory input (holding F(W) for 1/2
second *after* 'c9-1' is displayed), but it was something that had
occurred to me.
Is this the missing element? Is it possible that the tones I'm trying
to decode are coming too fast? Thanks in advance for any further
help...

- Ian KC7RYN

1716. Alinco DJ-580T For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: terry_clinard@cmi.com
Message-ID: <846878771.11473@dejanews.com>
Source record: 191578

```
For Sale:
DJ-580T dual-band 2mtr/440MHz
wall charger, rubber duck, softcase, manual, original box,
excellent condition, no scratches
** can be modified for 800-900 RX **
$310.00obo
-----------------------------------------------------------------------
This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]
```

1717. Announce: RF version 1.1 available (includes limited license facility for evaluation)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Jon Jenkins <academic@onthenet.com.au>
Message-ID: <55dk9h$n3c@fjholden.OntheNet.com.au>
Source record: 191579
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

```
If you are not a registered RF user or are not interested in
radio or micorwave circuit design then hit delete now.

This news item announces that a new version of RF (1.1) is available.

The upgrade is available either via ftp:

ftp.onthenet.com.au /pub/academic/

or via WWW ftp:
ftp://ftp.onthenet.com.au/pub/academic

or simply via the WWW
http://www.onthenet.com.au/~academic

The update is free to all existing RF users although you will
have to contact Academic for a new serial number. The encrypt
key to decode the ftp'able zip file pdisk1.zip is the same as
for V1.0.

Also available now to interested parties are time limited
licenses which allow you to use RF's full facilities for a
limited time. Please contact us if you would like to try
RF.

The update is an interim update to add some requested features
and fix some bugs. A major upgrade (1.2) containing many new
features will be available in about four months.

If you have any questions please contact academic@onthenet.com.au

------------------------------------------------------------
Name: Academic Technologies Bongaree Rd,
Voice/Fax: 61-7-55-905-008 Terranora,
Inet: academic@onthenet.com.au NSW, AUSTRALIA 2486
Web: http://www.onthenet.com.au/~academic
My 3 year old son: "Daddy, why did God put the dinosaurs here first ?"
My 6 year old daughter: "To make it interesting for us!"...think about it
!!
------------------------------------------------------------
```

1718. Telex Antenna - TH5Mk2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: cfazacke <cfazacke@direct.ca>
Message-ID: <01bbc838$29a62a20$4ff8aecc@direct.ca.direct.ca>
Source record: 191580

I would appreciate if anyone could let me know any news on this antenna, good or bad. I'm thinking seriously of purchasing one and I would like some feedback first.

Thanks: Chuck (VE7IKF)

1719. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <327A7B39.6BD7@col.hp.com>
Source record: 191581

Bill Evans wrote:
>
> I have owned an Icom IC-245 for about 18 years and have
> had repeated PLL unlocking problems with it. It has been
> back to Icom at least 8 times and always becomes unlocked
> and unusable sooner or later. A knowledgeable circuit
> designer lokked at the rig recently and reported that it
> has been severely modified by Icom, with dozens of trace
> wires all over the PLL board.
>
> Does anyone know if this rig has a hsitory of PLL problems.
> Is the 245 a bad design or did just I get stuck with a
> lemon?
>
> Comments would be much appreciated.
>
> Bill Evans VE4UD
> bevans@ebsys.mb.ca
> Winnipeg, MB

Icom rarely makes bad radios, but this model was one exception! Yes, the PLL had a history of unlocking, with corresponding display segment wierdness.

The problem centered around their use of brass eyelets used as feedthroughs on the double-sided PLL board. I fixed my own by using the recommended COPPER wire jumpers at every eyelet. As I recall, there were two or three under the 40-pin PLL chip! :(Between the myriad of little wires connecting the PLL module and having to remove the PLL chip to get underneath, I had my work cut out that evening!

Icom realized soon enough that brass and lead/tin solder make little batteries that eventually corrode and open their connections!

They also recommended replacing all the polystyrene capacitors on the PLL board, as well. Back in the mid-80s when I went through this horrifying task, Icom was kind enough to send me a handful of replacement caps.

Good luck! (and no, I won't do it for you!!) :)

Ken WA6TTY

1720. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <327a67f7.2957744@news.campus.mci.net>
Source record: 191582

ki0dz@juno.COM (Mary-Frances R. Bartels) wrote:

>ragreen@ix.netcom.com asked about the risk of buying and selling items
>such as radio equipment on Internet. I agree that it is risky. Not only
>do you not know if, after sending your check, you'll ever get the item.
>But you also don't know if it'll work. Because the transaction is not
>face-to-face and the item cannot be taken for a test drive I know several
>folks who will not buy from Internet postings.
>
>That said I contend that buying or selling items through Internet is
>really no different than using a magazine. The situation is the same.
>You may see something advertized and be interested, but the guy selling
>lives 1000 miles away. If you're interested you could call him up and
>talk to him about the piece of equipment and try to determine how honest
>he is. With Internet you can at least e-mail him or even call him when
>you get his phone number. The homework's the same it's just that the way
>it's done is different.

>
>In concluding, I would agree with R. A. Green that there is a risk from
>buying from Internet. But, I don't think the risk is really any
>different than buying from a magazine ad. While I imagine that there are
>some unsatisfied "customers" out there, I have been very pleased with my
>purchases from both magazines as well as Internet.
> 73,
> Mary-Frances Bartels
> KI0DZ
I have bought a few things through internet postings with no
complaints. However, there is a difference dealing with individuals
rather than companies, and that is the use of credit cards. I would
NEVER send a check to a company for a mail order purchase in advance
of receiving the goods. The credit card gives you the abililty to get
your money back if the goods are refused. The only real solution to me
is to use COD. While some decry the delay in receiving payment, it
seems the only way to make sure both parties get what they expect.
There have been a number of postings as to which carrier does the best
at returning payment, but for me it's COD or no sale. If you really
want to buy/sell, it's cheap insurance. Too bad we can't trust each
other, but being in business myself, I have been shafted by the best
of 'em.

Now what was it you wanted to sell?

73,
Phil

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

1721. COAX SEAL removal

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Jim Brady <brady_jim@tandem.com>
Message-ID: <327A956B.2AE3@tandem.com>
Source record: 191583

Hi,
Does anyone know a solvent that can be used to remove COAX SEAL.
I have used this on stranded copper wire. Years later, the wires show
no sign of oxidation, BUT, this stuff is very hard to remove! I
have tried to find a solvent, but so far NO LUCK.
Thanks,
jim brady brady_jim@tandem.com

1722. Re: FT50r: VC23 Headset's VOX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE07swy.2C3@netcom.com>
Source record: 191584

Mystery Solved!

I stopped by HRO so I could give them my paycheck. :)
Some entered with an FT50r-said his VOX VC23 worked fine.
Soooooo, we tried the VC23s: 3 out of 4 in the shop failed to xmit by
VOX, BUT the 4th worked perfectly on all 50Rs
Thanks to Phil of 4Seasons for letting us try these on his 50r
and to Mark of HRO for standing behind his products. Mark is sending the
bad 3 back to Yaesu.
Thanks to all who replied,
73,
Steve

--
shealey@netcom.com KF6GYP
standard disclaimers apply

1723. Re: Where to get prices on used ham gear???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Dan Metzger <dmetzger@monroe.lib.mi.us>
Message-ID: <327A499F.400A@monroe.lib.mi.us>
Source record: 191585

I bought Eugene Rippen's "Ham Price Guide" but am sorry to say it wasn't worth the money. As an example, it lists 26 prices for a Ken TS830S ranging from $400 to $900. Features of the gear are not indicated, except in vague and minimalist terms. The ARRL Radio Buyers Sourcebook is much better. It tells you the features of the gear in great detail, but does not give used prices (original price range often given.) -Dan, K8JWR

1724. RE: GMRS PRS-102 & FRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611011615503926@atdbbs.com>
Source record: 191586

>>I'm waiting for my GMRS license and haven't talked (REALLY!)...

Why not? FCC rules allow you to - using a WT-xxx-xxxx callsign, where the xxx-xxxx is your telephone number. There's a "Temporary Licence" form for the FRS that simply needs to be with your station log.

>>FYI: IT took me a month to track down a copy of GMRS rules: 47CFR
>>Part 95, sub.A. As far as I know, this is only available as part of a
>>858 pg Code of Fed Regs book for $30

Ken - I have had the GMRS rules on my BBS for years - as have several other GMRS-related sites.

There are several REACT Teams in your area...and we coordinate about 20 GMRS repeaters in the SoCalifornia region - for REACT biz and personal use. Let me know if I can send you further information.

==========
ATTENTION to Details Landline BBS specializes in Amateur Radio, telecommunications law, online privacy issues, and related topics...as well as offering the finest Shareware products available - from the Association of Shareware Professionals!

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ATD BBS is managed in compliance with the Association of Online Professionals and National Computer Security Association Codes of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

1725. FS: Kenwood TS-50S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <55e5ra$kja@newsbf02.news.aol.com>
Source record: 191587

This great little rig is in like-new condition. It is a super performer, and I really hate to part with it. However, I picked up a TS-690, and I don't need both! Comes complete with manual, original box, mic, mobile bracket, and DC power cable. $725 plus shipping, or arrange pickup near Dayton, Ohio. Contact me at DavidOsbo@aol.com, or at (937) 429-04629
David, AA8DZ

1726. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <327AA7B5.69DE@i-2000.com>
Source record: 191588

tegennett@hfs.purdue.edu wrote:
>
> In article <557mhr$864@newsbf02.news.aol.com>, <mparkes@aol.com> writes:
>
> > I want to try a horizontal loop for HF...something that I can load into
>
> > with a tuner on 80-10 meters.
--

I use a large loop with very good results on all bands..
160-6m I made no attempt to get the size just right
I just put up about 530 feet of wire and fed it with 450 ohm ladder
line...
into a 9 to 1 balun to a tuner. It is up about 75 feet and puts out a
large signal. As you might expect it works best for close in stuff
on 160 and 80 although I have worked europe with just 100 W.
K2koq
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

1727. Vibroplex web page up...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "Mitch, WA4OSR" <fmitch@vibroplex.com>
Message-ID: <327A9C39.6632FF49@vibroplex.com>
Source record: 191589
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

The Vibroplex web page is now up at-
http://www.vibroplex.com

check it out, and give me your feedback...

thanks,
mitch
--
-------- * * * VIBROPLEX - The oldest name in ham radio! * * ---------
Felton "Mitch" Mitchell, WA4OSR The Vibroplex Co., Inc.
fmitch@viborplex.com 11 Midtown Park, E.
334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141

1728. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <E07MJp.53@jgfl1.allcon.com>
Source record: 191590

Mary-Frances R. Bartels (ki0dz@juno.COM) wrote:
> ragreen@ix.netcom.com asked about the risk of buying and selling items
> such as radio equipment on Internet. I agree that it is risky. Not only
> do you not know if, after sending your check, you'll ever get the item.
> But you also don't know if it'll work. Because the transaction is not
> face-to-face and the item cannot be taken for a test drive I know several
> folks who will not buy from Internet postings.

Never had any problems. I usually exchange email with the seller
and these messages tell quite a lot. Dishonest "sellers" don't
tell you more details than have been posted before, but the
people who really sell things can describe them quite accurately.
They will probably tell you why they are selling.
Ask questions about the item for sale and check other sources
for confirmation. If they don't match...

Just my $.02,
Jens, DB9LL
--
What _was_ your username again? <clickety clickety click>

1729. Re: IC-775DSP or FT-1000MP or TS-870

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <327A9E64.397@ldp.com>
Source record: 191591

David Stockton wrote:
>
> E F Benson (castco@roadrace.com) wrote:
>
> : For the buck, ease of operation, functionablity, and peace of mind
> : operation, which rig should be sitting in my shack?
> : I'd appreciate any comments etc...
> : EF N2CKZ
>
> It would be rather glib to just say "Neither", but there is a case for
> not splashing out the big bucks just yet. You cannot get performance yet
> from a DSP based radio that approaches that of the best of the old
> analogue generation. The excellent phase response of DSP filtering and
> the linearity of DSP detection produce beautiful-sounding audio, BUT
> analogue to digital concerters are not yet commercially available that
> can pass the SIMULTANEOUS dynamic range that can be reached by tho old
> analogue brigade's best examples. The result is a new generation of
> seductive-sounding radios that can do wonders to clean up signals in
> moderate to bad conditions, but which degrade very badly thereafter as
> stages before the DSP selectivity get overloaded. The review of the TS870
> in RADCOM about a year ago documents this problem fairly well.

As far as I can tell in actual working conditions, this is more of a theoretical limitation than an actual one. In the CQWW SSB contest last weekend, a real-life acid test if ever there was one, I listened carefully for the supposed IF blowby and diminished dynamic range caused by stong signals in the IF passband. I really couldn't hear any degradation, and I did try. My feeling is that the advantages of the variable IF filters done in DSP far outweigh any slight dynamic blocking which does occur under absolute worst-case conditions.

I'm not a DSP evangelist, but I did decide to try a TS-870 to see how well it could do against some of my older analog gear, including a TS-850, which is a fine radio equipped with all the optional filters. I have to tell you that, IMHO, the 870 is better on receive. Other benchmarks include a Watkins-Johnson HF-1000A, various older Yaesu radios, and lots of Collins stuff. Of course, I think that the Collins audio is still better than all these radios, but the TS-870 is very close :-). I did demo both the FT-1000MP and the IC-775 briefly before deciding on the TS-870. I remain of the opinion that its DSP implementation is the best of the current lot.

As always, YMMV, etc.

Rolfe
W3VH

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1730. FS: Heathkit SB-1000 HF Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <55e63i$klc@newsbf02.news.aol.com>
Source record: 191592

This amp is the same as the Ameritron AL-80. It is still in the box, in kit form, unbuilt. Therefore, it has zero time on the 3-500 Z tube, which is rated at 1 kW output. This may be your last chance to build a Heathkit! I planned to build it myself, but simply don't have the free time. $650 plus shipping, or arrange pickup near Dayton, Ohio. Contact me at DavidOsbo@aol.com, or at (937) 429-4629.
David, AA8DZ

1731. Kenwood 742 problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: paul_butterfield@wb.xerox.com
Message-ID: <NEWTNews.846886858.1876.Pbutterf@butter-pc.ess.mc.xerox.com>
Source record: 191593

I am having a problem with my Kenwood TM-742. I am hearing an S3 signal on 146.525 MHz that seems to be internally generated. It remains constant with or without an antenna connected.

I can also hear it if I hold another receiver (e.g. an HT) nearby the 742 and tune to 146.525. I can make the signal come and go on the HT by turning the 742 on and off.

While I find this really annoying (It is still quite strong on 146.52 nat'l simplex freq!) and am likely to ask Kenwood to fix it, I am curious if others are experiencing the problem. Anyone?

Paul
AB2BV

Plz copy me directly as well as the list. My list reception is sometimes spotty.

1732. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <327A99F4.3DB8@erinet.com>
Source record: 191594

Bill Evans wrote:
>
> I have owned an Icom IC-245 for about 18 years and have
> had repeated PLL unlocking problems with it. It has been
> back to Icom at least 8 times and always becomes unlocked
> and unusable sooner or later. A knowledgeable circuit
> designer lokked at the rig recently and reported that it
> has been severely modified by Icom, with dozens of trace
> wires all over the PLL board.
>
> Does anyone know if this rig has a hsitory of PLL problems.
> Is the 245 a bad design or did just I get stuck with a
> lemon?
>
> Comments would be much appreciated.
>
> Bill Evans VE4UD
> bevans@ebsys.mb.ca
> Winnipeg, MB
I had one that I had to install many many jumpers to correct the PLL problems. It was a VERY well documented problem with the 245 and also to a degree the base version, the 211. Internationl radio Icom newsletters had an article yeares ago with all jumpers that needed to be installed. After I did mine, I never had another problem with it. I do not have the article any longer, but someone may have copies of the International Radio Newsletters.

Tim
NZ8J

1733. Telex - High Gain Antenna (TH5Mk2)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: cfazacke <cfazacke@direct.ca>
Message-ID: <01bbc839$a4a9c0a0$4ff8aecc@direct.ca.direct.ca>
Source record: 191595

I would really appreciate some feedback on an antenna made by Telex, model TH5Mk2. I am seroiusly thinking of purchasing one and I would like to hear some news either good or bad.

Thanks for your interest. cfazacke@direct.ca
VE7IKF

1734. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: RDJ <rjenn19@mail.us.net>
Message-ID: <327A265F.52C4@mail.us.net>
Source record: 191596

Jay B wrote:
> coax must be at least long enuff to reach from the rig to the antenna.
shorter will never work.

Truly a piece of unimpeachable wisdom! .... .. :-)

73 de K3TSX

1735. FS: Azden 3000 Broken

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "Michael A. Rutkaus" <resume@mnsinc.com>
Message-ID: <327AB860.1393@mnsinc.com>
Source record: 191597

What am I offered for an Azden 3000 in which the display doesn't work?
For all I know, everything else works...

Mike
K4QET

1736. Kenwood TH-28a mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Vince Curtis <stopahmanson@loop.com>
Message-ID: <327AE254.77E0@loop.com>
Source record: 191598

Does anyone have info about modifying this unit ? Please help. Thanks-
Vince

1737. FS:NEW YAESU BATTERYS & SPEAKER MIC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <327ADE54.677B@lafn.org>
Source record: 191599

FS:NEW YAESU BATTERYS & SPEAKER MIC
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

NEW YAESU SPEAKER MIC

MH-12 $ 20 + SHIP

1738. WTB: Alinco DR-570 or 590 Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <327AEA3F.3428@earthlink.net>
Source record: 191600

I am looking for an Alinco DR-570 or 590 mobile to replace one swiped from my vehicle a few months ago. All replies considered. E-Mail me at gavilan1@earthlink.net.

TIA & 73s,

Doug Gavilanes
N6XQY
Garden Grove, California

1739. Re: GMRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.961101173620.24590A-100000@sirajul.sh-gpl.ti.com>
Source record: 191601

On Fri, 1 Nov 1996, Bob Davis wrote:

> Need info on gmrs, what makes and models can I buy to transmit
> via repeater? what freqs? where to buy wholesale?
> Bob
>
>

Bob:

I am also getting into GMRS and found a good web site on the subject.
The company is called S-COMM and their url is: http://www.gmrs.com

I have not done business with them yet, but they have a good FAQ on GMRS.

Another FAQ is located at http://www.li.net/~j4dice/scanning_info/gmrsfaq.html

Yet another FAQ is http://www.primenet.com/~n7ory/gmrs.html

You will need FCC form 574 and license fee form 1070Q. I obtained these free
of charge from the FCC by dialing their forms request line at 1(800)418-3676
it is an automated voice mail system. It took about 5 days to get the forms.

I called them last Monday, and the forms arrived on Saturday.
Now I just need to get them filled out!

I hope this helps!

Don Levstik
e-mail: d-levstik@ti.com

1740. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: bgudgel@eskimo.com
Message-ID: <E07p9v.H8M@eskimo.com>
Source record: 191602

Tim Huster (timh@xetron.com) wrote:
: Yup. The DTMF decoder on the FT-50 works fine and dandy.
: Make sure the radio is in DTMF mode. The phone icon has to be lit up.
: DTMF memory #9 is the decode memory. You can monitor a frequency and
: while the tones are received, the digits are displayed in DTMF memory 9.

Just make sure that you have the fft-12 keypad option installed.
Bob

1741. Re: Yaesu FT-5200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: jayb@aol.com
Message-ID: <55e8sl$li9@newsbf02.news.aol.com>
Source record: 191603

$225 cash for the radio. jay

1742. FT1000D Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "James M." <james119@iu.net>
Message-ID: <327AFA8E.B16@iu.net>
Source record: 191604

Does anyone have experince with fan noise in Yaesu FT1000D? Mine seems to be quite audible, moreso than some other rigs with temp. controlled fans? Any one have experience with this rig?

Thanks,

Jim N4BE

1743. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <55cvni$5e4@sf18.dseg.ti.com>
Source record: 191605

In article <3284fbbf.6968823@news.pacbell.net>, ragreen@ix.netcom.com says...
>
> I'm hoping someone here can give me a straight answer concerning
>people buying and selling over the internet (like radio equipment).
>Given that the person you are dealing with doesn't live in your area,
>and you cannot make the transaction face-to-face, isn't there a pretty
>extreme risk involved of getting screwed? I mean, somehow everyone
>always expects the money to be sent, then the goods returned. No one
>ever seems to think it ought to be the other way around... has anyone
>ever purchased something from someone and actually had it sent to
>them? I mean, I'm a little leary about sending a check for $400 to buy
>a pig in a poke....comments?

It's no different than buying from a magazine ad. You pays your money
and you takes your chances. People do indeed get cheated buying over
the internet, but not nearly as often as you might think. And when it
does happen, the person's name who did the cheating gets plastered all
over the net.

If you use a POSTAL money order to pay, bought at the US Post Office,
and you don't get the equipment you ordered, it becomes MAIL FRAUD and
the post office will go after the scumbag who cheated you.

I've been buying/selling over the net for a long time and have never
been cheated.
--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1744. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: timh@xetron.com
Message-ID: <E072xC.HCo@xetron.com>
Source record: 191606

Yup. The DTMF decoder on the FT-50 works fine and dandy.
Make sure the radio is in DTMF mode. The phone icon has to be lit up.
DTMF memory #9 is the decode memory. You can monitor a frequency and
while the tones are received, the digits are displayed in DTMF memory 9.

In article <32797367.399D@mail.sisna.com>, hagstrom@mail.sisna.com says...
>
>I have an FT-50R but am unable to get the DTMF decode function to work.
>The directions in the manual don't work, and the QUICK Reference sheet
>doesn't even acknowledge that the function exists. Has anyone out there
>ever successfully decoded DTMF tones?
>
>Tom

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
kb8bnk@kc8tw.#cin.oh.usa.na

"...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

1745. ICOM IC706 Any modifications known?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: info@success.u-net.com
Message-ID: <55dvsm$idg@nuntius.u-net.net>
Source record: 191607

please reply via email as I can only get to view these newsgroups once every two weeks or so and I might miss a follow up.

Thanks

Ron Lindon, c/o
info@success.u-net.com

1746. Re: Any Ham Radio shops in Halifax

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: hmesh@newcomm.net
Message-ID: <327a6a10.0@endeavor.newcomm.net>
Source record: 191608

Marinus Willemstijn <willemma@telkom19.telkom.co.za> wrote:

>Could anyone let me know if there is any ham radio shops in Halifax.
>--

>Marinus Willemstijn
>PC Estim (7D2C)
>Summerset House Room 306
>Voice : +27 12 3256503
>Cellular : 082-569-2532
>Fax : +27 12 3114438
>Voicelink : 088-100-0681
>Internet : willemma@telkom19.telkom.co.za

Not in Halifax, but there is R&S Electronics in Dartmouth, Halifax's
twin city.

R&S Electronics Ltd.
157 Main St.
Halifax, NS
B2X 1S1

Tel. (902) 434-5235
Fax (902) 434-5590

Harry, VO1LO

1747. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <327AA027.4DEF@mail.mei.com>
Source record: 191609

Steve Kennedy wrote:

> That is correct. According to Part 97.113(a)(4) of the FCC Amateur
> Service Regulations, Communications must be in plain language or use
> accepted standard formats (like DTMF, Packet, RTTY, etc.).
>
> You cannot hide the meaning of communications by using codes and
> ciphers.

Just curious...

What if I am running TCP/IP packet radio to connect two
LINUX boxes and a PGP-encrypted file goes across? Illegal?

What if I am accessing a remote network device and I
have no control over what is in the file? Can I help
it if somebody ELSE encrypted it? I was just moving it...
I cannot know what is in the file until I transfer it. ;-)

Don't ya just LOVE old fashioned regulations when they
collide with new technology?

- Kevin

1748. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <3279E845.407F@shelby.net>
Source record: 191610

Mparkes wrote:
>
> I want to try a horizontal loop for HF...something that I can load into
> with a tuner on 80-10 meters. I have plenty of area to work with so size
> of the thing is not a problem. Anyone with advice on the proper design of
> these? If memory serves me right, they are cut as full wavelength...not
> sure of the feed though if it is suppossed to be balanced or not. I simply
> want to try something that will work just a tad better than a G5RV (which
> I have used in the past). Any thoughts are appreciated!
> Mike AB7RU Spokane
Hello Mike:
I use a full wave horizontal loop on 160 thru 10 meters. Full wave
lenght on 80 meters. It is 250 foot long. It is not a true loop because
it is open on far end. It works fantastic on all bands. My rig is a
Yaesu FT-890 with a internal antenna tuner. It will tune all bands on
this antenna and WORK. And work pretty good. I have used a G5RV but it
would not radiate very well on 160. The only problem with loop is it
takes four supports, witch I have. By the way I feed it with coax and no
balun. You will probly get arguments on this arrangement, but it works.

--
Chris M. Bridges
N4FAN
n4fan@shelby.net

1749. Re: HTX-242 Mod Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: mscherzi@ix.netcom.com
Message-ID: <55bl81$3m6@dfw-ixnews2.ix.netcom.com>
Source record: 191755

I believe the reason that field programmable radios are not
manufactured for commercial use is that unlike the ham bands ANY work
on the TX side (including programming) must be done by a licensed
person.

Suggest a Motorola Sabre (12 Ch) or Sabre One (48 Ch). My Sabre works
both vhf ham and vhf emergency band LEGALLY. Try the group REC. RADIO.
SWAP for prices.

In <1996Oct30.062912.28698@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
Coffman) writes:
>
>In article <327687A9.72D9@ids.net> blaz@ids.net writes:
>>Joe Makatura wrote:
>>> Even if one could come up with a lame excuse as to why they need
the tx
>>> capabilities out of the ham bands they still cannot use the radio
there
>>> because it is not type accepted.
>>>
>>
>>This comment partly answered a question I have been meaning to ask.
Not
>>every
>>reason to want an out of band radio is a "Lame Excuse". I am a
licenced
>>Amature
>>radio operator N1WGD. I am also a licensed Emergency Medical
Technician
>>who
>>volunteers for two rescue corps each with its own frequency. This
often
>>leaves me
>>with three radios handy. It would be very nice and convienent if I
>>could have one radio
>>that would transmit and Rx both the 2m ham band and the 155 Mhz
Public
>>Safety band as well.
>>
>>I was going to ask if there was a model/brand of HT that has good
>>performance on the 2m band
>>but still can be modified to have decent performance out of band as
>>well. I could purchase a
>>VFO type commercial HT and a separate 2m HT but it would be
>>prohibitively expensive. If I

>>understand your comment quoted above properly, even if I get an HT
that
>>can operate out of
>>band it would not be legal for technical reasons? Any comments would
be
>>helpful.
>
>That's correct, you cannot use an amateur radio in Part 90 service.
>That's because the FCC requires those radios to be Type Accepted,
>but amateur radios are not Type Accepted. Type Acceptance is a set
>of requirements the radio must pass to be allowed to be used on
>commercial frequencies. A key feature is that the user can't tune
>the radio off his licensed channels. Modified amateur HTs, of
>course, let you do that, so they cannot be Type Accepted. There
>are a number of other criteria as well, but this is the killer
>for using amateur HTs outside the amateur bands.
>
>Now you *can* go the other way. If you get a multi-channel Type
>Accepted commercial radio, you can have the radio shop program
>any extra channels into the amateur band. This isn't as flexible
>as an amateur HT since the number of channels in most commercial
>radios is sharply limited, but it is a way to get a favorite
>repeater or two and a simplex channel or two into your commercial
>radio. Just remember which channel is which. This is legal because
>you are licensed for all these channels, and you still can't tune
>the radio to a channel for which you are not licensed, so you
>haven't voided the radio's Type Acceptance.
>
>If you hunt around, you may find an older Type Accepted radio
>which *will* let you program your own frequencies. These are
>no longer acceptable as new, but the old ones are grandfathered
>in, so you can have the best of both worlds. Be careful, however,
>not to program in a channel for which you aren't licensed. The
>reason user programming was outlawed was because users were
>popping up on channels where they weren't licensed, and that
>pissed off the people who were licensed for those channels,
>and they raised hell with the FCC.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider
problems
>Destructive Testing Systems | we break it. | with previous uucp
addresses
>534 Shannon Way | Guaranteed! | Email to
ke4zv@radio.org
>Lawrenceville, GA 30244 | |

1750. Re: Kenwood TS-570D Info??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E065Fs.77s@iglou.com>
Source record: 191756

I've heard the 570 on qsk and it does great.

Oscar Staudt (70031.1654@compuserve.com) wrote:
: Any reviews or other objective info on the new TS-570D transciever? Am
: very interested, but sure don't want to buy blind. Or does anyone know if
: it supports full break-in cw/QSK well?

: Oscar

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

1751. Re: Tucker is gone!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <327953ee.12828500@news.earthlink.net>
Source record: 191757

kc5ng@dlep1.itg.ti.com (Mustang Maniac) wrote:
[snip]
>I've heard a JUICY rumour that HRO is considering opening new stores in
>the next couple of years, and Dallas is one of the locations that they
>may be considering. THIS IS ONLY A RUMOUR at this time... but it would
>be nice if they did!
[snip]

So tell them. I'm sure that if they hear there is a market of people
willing to shop locally -- that is, to spend their money locally
rather than just use the store as a catalog showroom for other
mail-order dealers -- they will probably consider a Dallas location.
Can't hurt to write 'em a letter, can it?

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

1752. WTB National Receiver or coils

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Merv Schweigert <k9fd@mail.htc.net>
Message-ID: <55bp81$1v1@ns.htc.net>
Source record: 191758

Looking for either old HRO coils for hro-5 or earlier or a receiver with coils. Also looking for NC101 or RAS, RCE, RBL type receivers. Thanks 73 Merv k9fd@htc.net 618-282-3953

1753. IC-2700 Mods wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Tom Mullins <skyking@rcinet.com>
Message-ID: <32798493.13DD3581@rcinet.com>
Source record: 191759

Looking for any available modifications for the 2700.
Any help would be greatly appreciated!
--

1754. $$ FAST CASH $$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Obelisk965 <Obelisk965@aol.com>
Message-ID: <01bbc80b$ac7a1ce0$5ae331cf@johnboy.net-link.net>
Source record: 191760
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,rec.radio.broadcast

THIS IS THE FAIREST MOST HONEST WAY I KNOW TO

SHARE THE WEALTH! Hi there!

Question: would you like to make thousands of dollars,

quick, legally, with NO CATCH? If Yes, then keep reading. Please

take five minutes to read this article. It will change your life, just

like it did mine. If you're not interested, I apologize for wasting your

time.

It's true! You can make up to or over $50,000 dollars in 4-6

weeks, maybe sooner! I SWEAR I'M NOT LYING TO YOU, AND

THIS IS NOT A SCAM! Interested? Then here we go.

A little while back, I was browsing through these

newsgroups, just like you are now, and came across an article

similar to this one, which said; "You could make thousands of

dollars in weeks with an initial investment of only $5!" So, I thought,

"Yeah, right, must be a scam!"... ...but like most of us I was

curious. So, I kept reading.

It said you send $1 to each of the 5 names and addresses stated in

the article. You then place your own name and address in the

article at the bottom of the list at #5, and post the article in at least

200 newsgroups (there are thousands). No catch, that was it!

So I thought it over, talked to a couple of people about the

whole thing. I figured what have I got to lose except for 5

stamps and $5? So, I tried it.

Well, guess what...within 7 days, I started getting money in

the mail! I was shocked! I figured it would end soon, and didn't

give it another thought. But the money kept coming IN, tripling in size and multiplying by 10-20 times the amount that I got the first week! In my first week I made a total of over $1,000!!!! In the third week, I had over $10,000 dollars, and it's still growing. This is my fourth week (Oct 28) and I've made about $42,000 TOTAL, and the money is still coming in.....

Let me tell you how this works and more importantly, WHY it works. Make sure you print a copy of this article NOW, so you can use the information from it, and begin making money.

The process is very simple, and it consists of 3 EASY steps:

STEP 1: Get 5 pieces of paper and write the following on each sheet of paper..."PLEASE PUT ME ON YOUR MAILING LIST." Fold each piece of paper in half. Take five $1 bills and place ONE in each piece of paper. Then put each piece of paper in to it's own envelope and seal it. You should now have 5 sealed envelopes , EACH containing a piece of paper AND a $1 bill inside the folded paper. Make sure the words ..."PLEASE PUT ME ON YOUR MAILING LIST." are written on each piece paper. By doing that, you are creating a service and it's PERFECTLY LEGAL.

Finally, mail 1 envelope to 1 of the following 5 addresses:

1. S. Shaw, 611 23rd St., Sacramento, CA 95816
2. G.Charters,5809 Hudson St., Vancouver, B.C. Canada V6M 2Z2
3. D.Miller, 26 Aristone Dr., Berlin, NJ 08009
4. B.Peale, 1619 Nth 5th St., Perkasie, PA 18944
5. D.Watson, 2430 W.Territorial Rd., Battle Creek, MI 49015

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up (5 becoming 4, 4 becoming 3, etc..) and put YOUR NAME as number 5 on the list.

STEP 3: Post your amended article (with you name at #5)
to at least 200 news groups (I think there are close to 18,000 of them). This is easy to do. You can either type out this message (altering any part you deem worthy, EXCEPT the name and addresses) with an ordinary editor or with your web browser's 'To:News' key at the upper left corner of this screen (Netscape Navigator 3.0). After typing this article, save a copy. Any time you want to post this article on a newsgroup, just use a flashy subject and post your saved copy. That's it, easy! Now, post the message to at least 200 DIFFERENT newsgroups. 200 IS THE MINIMUM. The more you post, the more money you will make. You are now in the mail order business and will start receiving your $1 envelopes from various people all over the world within days.
HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILL MAKE. You may even want to rent a PO Box, eventually because of all the mail. If you wish to stay anonymous, you can come up with a name, such as "manager" or "investor." Please be sure to check that all the addresses on the envelopes are correct.

.
LET ME TELL YOU WHY THIS SYSTEM WORKS!!!
Out of every 200 postings, let's say I ONLY receive 5 replies, which is actually VERY LOW. So I made 5 dollars with my #5. Now then, each person who just sent me $1 makes, say only 200 POSTINGS, now with your name at number 4, WHICH IS A TOTAL OF 1000 POSTINGS, not including yours too. 50 people send you $1 now; that's $50 you just made! Now, then your new 50 agents post 200 each with YOUR NAME AT NUMBER 3, OR 10,000 POSTING (50x200). Average return is 500 at $1 each is $500. They make 200 postings, which is 5,000 returns at $1 each, which

is $5,000 dollars! And finally, 5000 people make 200 postings
each with YOUR NAME AT NUMBER 1. YOU NOW GET A
RETURN OF $50,000 BEFORE YOUR NAME DROPS OFF
THE LIST. AND THAT'S IF EVERYONE MAKES 200 POSTINGS
ONLY, AND IF ONLY 5 PERSONS RESPOND!!!!!
When your name is no longer on the list, you just take the
latest posting that is appearing in the newsgroups, and SEND OUT
ANOTHER $5 TO THE NAMES ON THE LIST, PUTTING YOUR
NAME AT 5 AGAIN. And start posting again. The thing to
remember is, do you realize that THOUSANDS OF PEOPLE ALL
OVER THE WORLD ARE JOINING THE INTERNET AND
READING THESE ARTICLES EVERY DAY, JUST LIKE YOU ARE
RIGHT NOW!!! So can you afford $5 dollars and see if it really
works? I think so....
People have said, "What if the plan is played out and no sends
the money?" So what! What are the chances of that happening
when there are TONS OF NEW HONEST USERS AND NEW
HONEST PEOLE who are joining the Internet and newsgroups
everyday and are willing to give it a try?
Estimates are at 20,000 to 50,000 new users, every day, with
THOUSANDS of those joining the actual Internet. Remember, play
FAIRLY and HONESTLY and this WILL WORK, I PROMISE YOU!!!
Honesty is the key, and the best policy. Make sure you print this
article out RIGHT NOW, also, try to keep an eye on the
newsgroups to make sure everyone is playing fairly.
REMEMBER, HONESTY IS THE BEST POLICY. YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE MONEY!! GOOD
LUCK TO ALL AND PLEASE PLAY FAIRLY AND YOU WILL
REAP THE HUGE REWARDS FROM THIS, WHICH IS TONS OF
EXTRA CASH!!!
<< By the way, if you try to deceive people by posting the

messages with your name on the list and not sending the money to

the people already on the list, you'd be wasting your time.

I talked to someone who did that and only made $150 dollars, and

that was AFTER seven or eight weeks! He decided to send the 5

$1 bills, and in 4-5 weeks, he had over $10K. >>

THIS IS THE FAIREST AND MOST HONEST WAY I HAVE EVER SEEN TO SHARE THE WEALTH OF THE WORLD WITHOUT COSTING ANYTHING BUT OUR TIME!!

GOOD LUCK!

1755. Re: ���o��P�y??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: ificanfly.bbs@bbs.ee.ncu.edu.tw
Message-ID: <3FPARU$hDH@bbs.ee.ncu.edu.tw>
Source record: 191761

Looking for either old HRO coils for hro-5 or earlier or a
receiver with coils. Also looking for NC101 or RAS, RCE, RBL
type receivers. Thanks 73 Merv k9fd@htc.net 618-282-3953

1756. GMRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Bob Davis <bbog7@gnn.com>
Message-ID: <3279CBC5.7644@gnn.com>
Source record: 191762

Need info on gmrs, what makes and models can I buy to transmit
via repeater? what freqs? where to buy wholesale?
Bob

1757. Yaesu FT-5200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: jtreilly@sprynet.com
Message-ID: <55c0ds$gg9@juliana.sprynet.com>
Source record: 191763

For sale:

Yaesu FT-5200 dual band 2m/70cm Transceiver.

Comes with remote mounting head, and original manual.

Also: Astron RS 20-M Power supply (25amp)

Make me an offer.

Jeff - AA2SK@weca.org
or

jtreilly@sprynet.com

1758. Comments on Kwood TS-570 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbc7e8$cc290100$0e80fea5@ricklunix.asb.com.asb.com>
Source record: 191764

Anyone have any comments on the new TS570?
Have you heard them on the air or operated one?
--
Rick Lapp
rickl@unix.asb.com

1759. Super-regenerative receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: 95tywong@uxmail.ust.hk
Message-ID: <55cn25$6dr@ustsu10.ust.hk>
Source record: 191765

Hello, I am working on super-regenerative
receiver which uses in home electronics, such as
wireless door opener. It is well developed since
1922. Would anyone know about it? Please help me
and my email address is 95tywong@alumni.ee.ust.hk
and please suggest some reference books for reading.
thanks.

Rex.

1760. Re: Kenwood TS-570D Info??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: John R Stan <jrstan@worldnet.att.net>
Message-ID: <327A105E.1304@worldnet.att.net>
Source record: 191766

I have been to a Kenwood semminar on the 570 and it looks like a very good rig. It is full QSK and has excelent CW wave shapping as seen on a scope (best I have seen) It is easy to operate with a unclutered and open internal design. Also uses a solid state antenna tuner. The DSPin this unit is AF and works very good. In fact it works as well or better than rigs costing twice as much. You can proccess xmit audio as well and mimic the TS-850s high boost too. I think they have a winner

John/WB8WGC

1761. Re: Good Ole American Ham Gear - Where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Grant Youngman <nq5t@gte.net>
Message-ID: <327A08F8.170A@gte.net>
Source record: 191767

Mustang Maniac wrote:
>
> In article <54ri9a$11f2@news3.realtime.net>, akent@bga.com says...
> >
> >Is there a company in the US that manufactures comparable gear to the
> >Japanese for any ham bands?

> >Are we dead in design and production of a really leading edge product
> >for hams? I'm not only talking VHF, but HF as well.
> >

Well, if you want a R-A-D-I-O --- you know, a radio, ...as competent as anything produced in Japan, then look at the Ten-Tec HF products.

If by "leading edge" you mean a computer system, packaged with a radio as an add-on, all wrapped up in a box that looks like a leftover from the VCR production line across the hall, then ... no, you won't find a US-made product that competes. And fortunately, I don't think Ten-Tec products have a "game mode", either.

I guess its all in what you want to pay for. The bells and whistles cost money, too -- and don't help you or the other guy sound any more intelligent on the air than a simple, straightforward, sound RF (RF -- hmmm, isn't that what radio is?) design.

Bells and whistles do not a R-A-D-I-O make ... or something like that :-)

Grant/NQ5T

nq5t@gte.net
http://home1.gte.net/nq5t/index.htm

"To succeed in the world it is not enough to be stupid, you must also be well-mannered" -- Voltaire

1762. AEA MM3 battery

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: "Dennis F. Terribile" <terri001@mc.duke.org>
Message-ID: <327A1D87.5E65@mc.duke.org>
Source record: 191768

Hi all..
Has anyone attempted to change the battery on the MM-3? Its soldered in
and looks like a bear to de-solder old and install new without ripping
pc board traces.
Thanks for reading..
Dennis,WR4i

1763. Drake UV-3 Owners Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: mike guest <mguest@clandjop.com>
Message-ID: <55d64r$ij4@news.clandjop.com>
Source record: 191769

Looking for original or copy of owners manual for the
Drake UV-3 tri-band transceiver. Can be reached by e-mail at
mguest@clandjop.com Thanks, Mike n0jba

1764. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: ki0dz@juno.COM
Message-ID: <19961101.090550.3214.0.ki0dz@juno.com>
Source record: 191770

ragreen@ix.netcom.com asked about the risk of buying and selling items such as radio equipment on Internet. I agree that it is risky. Not only do you not know if, after sending your check, you'll ever get the item. But you also don't know if it'll work. Because the transaction is not face-to-face and the item cannot be taken for a test drive I know several folks who will not buy from Internet postings.

That said I contend that buying or selling items through Internet is really no different than using a magazine. The situation is the same. You may see something advertized and be interested, but the guy selling lives 1000 miles away. If you're interested you could call him up and talk to him about the piece of equipment and try to determine how honest he is. With Internet you can at least e-mail him or even call him when you get his phone number. The homework's the same it's just that the way it's done is different.

Magazine examples: In 1983 I bought a Yaesu FRG-7700 from a magazine advertisement. I put my check in the mail for $350 (I think that's the amount). The radio arrived safe and sound and is still in use. Earlier this year I sold a Microlog AIR-1 through a magazine. When I got the check from the buyer I promptly sent the AIR-1.

Internet examples: This year I purchased a Kenwood TM-733A and Yaesu FT-51R through Internet advertisements. I'm now considering purchasing a speaker/microphone from an Internet ad. Both the Kenwood and Yaesu arrived in great shape and work fine.

In concluding, I would agree with R. A. Green that there is a risk from buying from Internet. But, I don't think the risk is really any different than buying from a magazine ad. While I imagine that there are some unsatisfied "customers" out there, I have been very pleased with my purchases from both magazines as well as Internet.
73,
Mary-Frances Bartels
KI0DZ

1765. WTB 6M ALL MODE CHEAP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: CHARLES R MCKNIGHT <bknight@flash.net>
Message-ID: <327A3091.6E4C@flash.net>
Source record: 191771

I AM LOOKING FOR A 6 METER ALL MODE OLDER MODEL RADIO THAT WORKS.

ALSO LOOKING FOR 6 METER AND 2 METER TRANSVERTERS FOR KENWOOD TS520.

THANKS FOR YOUR HELP.

PLEASE E-MAIL bknight.@flash.net

73 KC5VXB

1766. Internet site for HAL Co. of Urbana, IL?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbc812$87bb82c0$59c087cf@occupant.psyber.com>
Source record: 191772

Does anyone know if our friends at HAL Communications
(makers of upscale RTTY and other equipment) of Urbana
IL has a web site, or what their URL is?

Thanks in advance

de John

occupant@psyber.com

A Redshirt in Rocklin

"HILLARY SHOT VINCE!"

1767. FS ZETRON MODEL 45 INTERCONNECTS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <55dar7$pl2@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191773
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have two Zetron Model 45 Telephone Interconnects. Will sell for $300 each or $500 for the pair.

Tom
614-873-3350

1768. Re: Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-01 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <55cvi4$5e4@sf18.dseg.ti.com>
Source record: 191774

In article <3274815C.4FEA@squirrel.com.au>, bstevens@squirrel.com.au says...
>Iam thinking of buying one of these units and wuold like to hear from
>anyone who has one . With base and mobile use in mind

I have a DX-70T in my truck. I like the rig. It performs well for mobile use, except for the noise blanker, which is completely worthless. Alinco has improved the design (my rig is a very early one) but I hear it's still not much good. The big LCD display is easy to read. I've received a lot of praise on the transmitted audio quality. This is the only mobile HF rig I've ever used that does not require an external speaker, because its audio output is really super. The filtering leaves a lot to be desired. The skirts aren't steep enough. The CW filters are nearly worthless (to a dedicated CW operator who is used to operating rigs like my TS-870S). The price is right, it's plenty small for mobile use, and overall performs well. Like all rigs, it has its good and bad points.

Check QST and 73 magazines for their reviews of the DX-70T also.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

1769. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <327C01F5.4226@worldnet.att.net>
Source record: 191475

ernie wrote:
>
> Hi All
> Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for
> your equipment buy. !!! !!! !!!
> The store sucks, no one attends you unless you have been standing
> there for some 15 minutes, inventory is limited - very few items for
> hams, and too much concentration on cellular.
> Wanted help ? - forget it.
> Had to make you realize that - DON"T GO THERE - even for the
> rest-room ! They'll say it's broken (I know - I've been there October
> 23rd).
> Isaac - 4Z4TL

I live in New York and in NY. you can find almost anything in the world that you want. EXCEPT good ham radio equipment. I also think Barry's is the worst store in the world to buy ham equipment from. Before I was licensed, I went there to see if they had any used equipment. They told me that Hams never got rid of their used equipment unless it was broken. (Hah!) They wanted to sell me new overpriced equipment only. Why not take advantage of a new and inexperienced ham...

Stay far away!

1770. Re: Handheld dual-bander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbc913$776db260$6650c7cd@billc>
Source record: 191476

Mark:

In ten words or less...the FT-50R!

Bill Crocker

Mark Nelson <golfmark@concentric.net> wrote in article
<01bbc8ef$d993c660$557cadce@crc3.concentric.net>...
> A friend is interested in buying a handheld dual-bander. Which would be
his
> best choice, an IC-Z1A or the new Yaesu FT-50R? Thanks for any input.
>
>

1771. FS: 2M/440 Yaesu FT-530 HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "Erich S. Lucas" <eslucas@vivanet.com>
Message-ID: <327BF6FE.A2C@vivanet.com>
Source record: 191477
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Thank You for reading this message:

I have for sale the following:

Yaesu FT-530 Dual Band HT
Good Shape / Works Excellent
Out-Of-Band mod already performed.
38 Channels each band/ + a high and low ch/ and a call ch/ (total of 82)
PL encode and decode

Comes with:
- (2.5w) 7.2v/700ma Original Battery Pack
- (2.5w) 7.2v/1400ma Extra Battery Pack
- NC-42?? 1hr rapid charger (Not sure of model no. I am at work now.)
- Original Rubber Duck
- Diamond RH-77 High Gain Rubber Duck
- Plastic soft case (seen better days, saved the radio)
- Photocopy of manual (I lost the original)
- Original Box

Asking $300 or BO

If you are interested please contact me via email at:
eslucas@vivanet.com

Erich Lucas
N2HSY

1772. 23 cm ATV and SRX200 (Amstrad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Marco Bokma <mbokma@caiw.nl>
Message-ID: <01bbc90e$9d652fc0$770bb2c2@ingrid>
Source record: 191478

Hello,

Looking for information on the SRX200 satellite receiver for
the correct modification to use it for 23cm ATV.

Regards, Marco Bokma

PE1OBU@PI8VNW.#ZH2.NL

www : http://www.caiw.nl/~mbokma
e-mail : mbokma@caiw.nl

1773. FS: Alinco DJ-580t ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Paul Moller <paulmoll@enteract.com>
Message-ID: <327BD87D.40F0@enteract.com>
Source record: 191479

For Sale: Alinco DJ580t. 3 yrs old, works perfect.
Never dropped! Includes: charger, 7.2v 700 ma battery, also Periphex
brand 12v 800 ma battery that is hardly used, original antenna, and
better performance Icom dual band antenna.
$275.00 inludes shipping. Paul. paulmoll@enteract.com

1774. Re: FS: Alinco DJ-580t ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Paul Moller <paulmoll@enteract.com>
Message-ID: <327BDC4E.74A5@enteract.com>
Source record: 191480

Paul Moller wrote:
>
> For Sale:.....

Didn't know about rec.ham-radio.swap, sorry. Will not sin thusly again.
Paul.

1775. Re: Alinco DX70 Problems???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Paul Moller <paulmoll@enteract.com>
Message-ID: <327BDAA0.5C62@enteract.com>
Source record: 191481

Mustang Maniac wrote:
>
> In article <3256BE03.4D00@mail.wvnet.edu>, gsa00010@mail.wvnet.edu says...
> >
> >I ordered a DX70, three weeks ago. When I received it, it was locked,
> >up and wouldn't do anything but beep. I returned it, was was sent
> >another. When I received my second one, it had problems also...the
> >volume control wouldn't do anything. Has anyone else had DX70 problems
> >or am I just unlucky? I finally gave up and order a Icom 706!
> >
> >Ed/N8OYY
> >
> >Messengr@wvlc.wvnet.edu
>

I agree you must be unlucky. My DX70 had high deviation on 10m PL tones,
but that was the only problem I have heard of from a few other owners.
Good luck. By the way, in the case of high deviation, I returned the
unit to Alinco and they adjusted it and returned it to me promptly.

Paul.

1776. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327BD8DE.3426@erols.com>
Source record: 191482
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

Ken Clark wrote:

> Oh dear, what ever convinced me to buy one of these little gizmo's?
> Ken-G4MPQ/Dinah-G7BIK [before anyone comments about my wife using the
> radio in the car...}
> The stock ant. sucks, have you tried any other? Or perhaps the same as
the FT208?

The FT50 has to be one of the best radios I have ever owned. And then
its got all of those features.

--
E. Scott Sykes
This is Ground Control. . .

1777. Icom PS-60 Power Supply For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Jack van Ommen <atforest@harbornet.com>
Message-ID: <327BE177.5820@harbornet.com>
Source record: 191483

I need to sell my power supply
Like new under 5 hrs. of use
30 Amps, fan cooled
Icom PS-60
MAKE OFFER!!!

1778. FS: ASCII Listing of Ham Stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000409c@msn.com>
Source record: 191484

Ham Gear and Accessories FOR SALE. Listing available in ASCII text (DOS) format. Reply to: garwonko@msn.com

1779. ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <327C151E.2B37@wclynx.com>
Source record: 191485

I bought a second ft-50 sn#6I08XXXX I spent all day triing to mod it,
using the method I posted a week ago. It wouldn't work.
Finally I found somthing very cool. I removed solder blob jumper #1 And
the first resister in a row of five, above jumpers 1 2 3.
made templete,meged a data file downloaded with a dead battery. THe
download failed at 19%. powerup with knob&lamp. vfo should display 144.000 powerup with
lamp/ptt/knob held down. It should now be in
tune mode with something new (BAND)change it with the knob to FREE
(BAND=FREE) turn it off and back on NOW RADIO DISPLAYS 50~540 590~1000 (Dont mess
around you could screw up alot of adjustments here)
no gaps!!! IT will tx where ever it locks. Mine 122~231 fm 309~502.
Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!)
rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above
502. My radio is a new version "unmodifiable unit"
HA HA Thanks again yaesu.
Good luck, please post your results...
Alan

1780. Need Alinco DR1200 schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Micky Corrow <opus@Sover.net>
Message-ID: <327C15ED.6B8D@Sover.net>
Source record: 191486

My dedicated packet radio has finally bit the big one, first the lights blew in the display, and now it won't shut off when you push the on/off button. You need to unplug it... I think there is a surface mount transistor or diode blown, but I need a schematic to locate it.

If you have a schematic for an ALINCO DR1200 data radio, please contact me at:

opus@sover.net

or fax a copy to (802) 296-2842

Your help is greatly appreciated.

Micky

1781. Re: Any ham-radio stores in Singapore?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Hendrik Susanto <hs036@csufresno.edu>
Message-ID: <327B407A.37C8@csufresno.edu>
Source record: 191487

There are quite a few stores that sell ham equipment in Sim Lim Square
at Rochor Road. You'll need good bargaining skills though.

CB Gazette wrote:
>
> There is a store in Singapore somewhere, I'll see if I can find out where.
> A friend of mine had a friend of his go over there and picked up a IC706
> for under $1000.

Hendrik Susanto

1782. Re: SGC-230

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Jack van Ommen <atforest@harbornet.com>
Message-ID: <327C0B43.777A@harbornet.com>
Source record: 191488

Seth van Ommen wrote:
>
> SGC-230 SMART TUNER, FULLY AUTOMATIC. IN NEW CONDITION. HAS UNDER 5 HOURS
> OF USE. I NEED TO SELL IT SO I CAN UPGRADE MY COMPUTER FOR SCHOOL. I
> PAID $550 FOR IT NEW I'LL SELL IT FOR $350 OBO.
>
> SETH VAN OMMEN
> atforest@harbornet.com

THANKS FOR THE INTEREST EVERYONE,
IT SOLD!

1783. Mobile glass mount 2m antennas?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: luvautm@vnet.net
Message-ID: <luvautm.113.327B774E@vnet.net>
Source record: 191489

Greetings All,
As I am anxiously awaiting my ham ticket and have already purchased a 2 meter radio that I intend to use as a mobile unit in my vehicle, I was wondering if anyone could give me advice on any glass mount antennas on the market?
I would prefer not to do any drilling on my vehicle and would like to know if a glass mount would be a reasonable option.
Is there more signal loss w/ a glass mount?
Will the thru-glass mount effect gain?
Other options I might not know of?
Any help will be greatly appreciated.
Thanx! James

Coming to you from a mind on
THE RIM ^^
o Perpetual Student of the Earth Sciences
<^-/ MtnBikIt! ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
(*)/(*) James Rimmer

1784. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <55f2ac$cv9@nadine.teleport.com>
Source record: 191525
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <55ejg1$6kt@library.airnews.net>,
jfriley@iadfw.net (J. Fred Riley) wrote:
>w7el@teleport.com (Roy Lewallen) wrote:
>>How about an antenna which has a 75 ohm feedpoint resistance and no
>>reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter
at
>>the rig will measure 1.5:1, regardless of the length of the coax.
>
>I think you meant to say, "...connected to the rig with 75 ohm coax."

Nope. Often as I screw up, I managed to say what I meant this time. But the 50 ohm SWR meter would also read 1.5:1 for any length of cable if the cable were 75 ohms. (Of course the SWR on the cable is 1:1 in this case, not 1.5:1 as it would be if the cable were 50 ohms.)

Roy Lewallen, W7EL

1785. FS: Kenwood TS-930sat

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ryanm@deltanet.com
Message-ID: <55f75h$8vr@news04.deltanet.com>
Source record: 191526

I have a Kenwood TS-930sat in very good condition for sale. Im asking 825.00 obo plus shipping if any. Thanks De Mike/KN6VS

1786. Re: help! With tr-9130 ten-tec 6m combo

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: jdc3538@osfmail.isc.rit.edu
Message-ID: <55f7ui$d0o@news.isc.rit.edu>
Source record: 191527

In SSB mode the 9130 runs on high power all the time. The hi-lo power
switch is made inactive by a transistor wired across it that shorts it out.
I disbled the action of that transistor by removing one pin from one of
the connectors. The hi-lo switch then works on SSB, giving you 5 watts
lo, 25 watts high.

I don't remember the pin/connector. Check the schematic for a transistor
across the hi-lo switch.

73..Jim N2VNO

In article <5587eq$pqo@sol.caps.maine.edu>,
Jason <baack@maine.maine.edu> wrote:
>Hello All,
>I have purchased the 6 meter converter from Ten-Tec that I want to use with
>the Kenwood tr-9130 rig.
>The manual states that I can "change a resistor" so I could drive the
>converter with a power level up to 10W.
>HOWEVER, the TR-9130 wants to put out 10-12 W on ssb (voice peaks) . How can
>I adjust for the 2W variation? I don't want to overload the converter...
>
> Do I need to build and external attenuator?
>
>What is the easy // rather cost effective solution?
>
>Thanks,
>Jason Baack N1RWY
>
>"Ham radio is what you make of it.... SO make the most of it!"

1787. Re: Looking for genious....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <E08MF9.24I@jgfl1.allcon.com>
Source record: 191528

David Marquez Silva (flxtnkpr@tld.net) wrote:
> I have an interesting problem... if you have the solution you've got my
> admiration:

> Our offices are located in an area where ISDN is not available. I would
> like to extend an ISDN digital line using some kind of radio transmition.

ISDN _is_ available. It is possible to get ISDN from a digital
through an analogue switchboard to _any_ phone. This is being
done here in Germany for companies that really need ISDN but
are connected to an old strowger switch <sp?>.

Just ask you local phone company. If call-waiting, caller-ID,
tone dialling,... are available, you are connected to a
digital switchboard which also supports ISDN, so don't fall
for their lies.

Just my $.02,
Jens, DB9LL
--
What _was_ your username again? <clickety clickety click>

1788. Re: Barry Electronics - Why are they called a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <55fceg$2nj@newsbf02.news.aol.com>
Source record: 191529

Every since Barry died (15 years ago?) it has gone downhill severely.
Alas, another business which needed its creator to continue.
But also reflecting the fact that in this age of solid-state electronics,
moving quantity is essential to economic survival.
New Yorkers are renowned for taking up the time of salespeople, getting
free advice, trying out a product, and then buying it down the street to
save a few dollars.

1789. OLD RADIOS ON TV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <55fcqg$2p6@newsbf02.news.aol.com>
Source record: 191530

A Hallicrafter SX-28 is used on the Arts & Entertainment network TV show
"Remember WENN" about a radio station of the thirties

What looks to me like a SP-600 shows up in the promo for "EICHMANN" a TNT
(Turner Network Television) movie scheduled for next week.

Great fun to see them.
Any others?

1790. Re: Yaesu FT-5200

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <55eeo4$hho@dfw-ixnews10.ix.netcom.com>
Source record: 191531

In <55e8sl$li9@newsbf02.news.aol.com> jayb@aol.com (Jay B) writes:
>
>$225 cash for the radio. jay

Jay,

I have one that's worth about that. Of course it has been heavily damaged by water and I did sell the control head and mike to some poor soul who had his stolen. But if you are up for the $225 I'll even throw in a power cord and mobile mount. Heck I'll even pay the shipping. A full up operating FT-5200 is worth twice your offer. Get real.

Jerry

1791. Simultaneous scanning of multiple radio broadcasts ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: J.Corsellis@cm-net.co.uk
Message-ID: <327b4683.218250958@library.airnews.net>
Source record: 191532

Hi,

Does anybody know of any equipment which would allow me to scan
multiple broadcasts simultaneously, perhaps with some kind of UNIX/PC
interface ?

Any help would be grately appreciated.

Thanks

James

1792. Re: COAX SEAL removal

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: whitener@hiwaay.net
Message-ID: <55fhln$fn1@parlor.hiwaay.net>
Source record: 191533

In article <327A956B.2AE3@tandem.com>, Jim Brady <brady_jim@tandem.com> wrote:
>Hi,
>Does anyone know a solvent that can be used to remove COAX SEAL.
>I have used this on stranded copper wire. Years later, the wires show
>no sign of oxidation, BUT, this stuff is very hard to remove! I
>have tried to find a solvent, but so far NO LUCK.
>Thanks,
>jim brady brady_jim@tandem.com

Plain old mineral spirits works pretty well and dosen't seem to hurt anything
else.

73... Don, K4BWU

1793. How do Add-on DSP units Perform?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: johngk@iglou.com
Message-ID: <E08ur4.F5n@iglou.com>
Source record: 191534

I'm lookin at some of the add-on dsp units
like timewave, etc. but woder if they do the
job on qrm/qrn in CW? any comments appreciated

1794. FS: PK-900 + software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <327b4f9f.1800386@news.electriciti.com>
Source record: 191535

Hello All:

For Sale: AEA PK-900 "Dual-Port Triple-Processor Multi-Mode Data Controller". Also included is the AEA PcPakratt v2.0 for Windows 3.1 software with all documentation. This unit is virtually brand new (mint condition) in the box with all cables and manuals included.

Price: $349.00 and I will pay shipping.

Please contact me via email or by phone at: (619) 562-5960 if you are interested or if you have questions.

Thanks,

Davida - NI6X

1795. Want Kenwood TS-60 6 Meter Rig.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <55fjns$452@sjx-ixn10.ix.netcom.com>
Source record: 191536

Greetings,

I missed the opportunity recently on packet to purchase a TS-60 used
for $600 bucks.. It was a good price and the rig went fast, so I
thought I would try the Internet.

If you have one in good shape for a similar price, please let me know.
I will answer all reply's.

Thanks and 73.

Mike>

1796. For Sale: Yaesu FTC-1143 UHF Handie $125.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961102.060940.11990.0.mlmpro@juno.com>
Source record: 191537

For Sale: Yaesu FTC-1143 UHF Hand Held its the commercial version of the
FT-709R It has a dead Nicad battery and needs alignment other than that
its OK. It has ten channels that is programable from the front keypad.
Built in DTFM touch tone, runs on
a 12-volt nicad "which needs replacing" . $125.00 OBO

1797. FS: Kenwood TS-850S/AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <327b5c6b.5075674@news.electriciti.com>
Source record: 191538

* For Sale *

Kenwood TS-850S/AT HF Transceiver

* Automatic Antenna Tuner
* YG-455C-1 CW filter (500 hz.)
* SP-31 Matching External Speaker
* MC-43-S Hand Microphone (New)
* Totally Mint Condition

Price: $1250 including shipping + $5.00 COD

Please use email or phone me at (619) 562-5960
if interested or if you have questions

Thanks,

Davida - NI6X

1798. FT1000D Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: jallen@vhfcom.COM
Message-ID: <199611021452.JAA17986@lucius.ultra.net>
Source record: 191539

I have a very loud FT1000D fan - louder than the TL-922 next to it.
Yaesu said it was within specs. Apparently the fans vary in noise
level as other FT1000D's that I have operated are quite quite.

John K1FWF

>Does anyone have experince with fan noise in Yaesu FT1000D? Mine
>seems to be quite audible, moreso than some other rigs with temp.
>controlled fans? Any one have experience with this rig?
>
>Thanks,
>
>
>Jim N4BE

John D. Allen, jallen@vhfcom.com

1799. Re: Kenwood TS-570D Info??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <55fmrf$3dsg$2@news-s01.ca.us.ibm.net>
Source record: 191540

In <327A105E.1304@worldnet.att.net>, John R Stan <jrstan@worldnet.att.net> writes:
>The DSPin
>this unit is AF and works very good. In fact it works as well or better
>than rigs costing twice as much.

If the DSP is in the AF rather than the IF, then the unit really isn't any
better, from a DSP perspective, than say, a TS450 with a good outboard
DSP unit. Am I right?

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1800. WTB: TenTec 253 AutoTuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E08zuz.BuF@iglou.com>
Source record: 191541

Looking for TenTec 253 AutoTuner

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

1801. Icom 2340: 800-900 MHz Receive?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <327b6de8.2001417@news.interport.net>
Source record: 191542

Has any info ever surfaced on how to enable 800-900 MHz receive
capability (like in the IC-2410) in the IC-2340?

Andrew
N2CBU

1802. Packet on Yaesu FT5100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <327BFC00.1549@gatekeeeper.teledanmark.dk>
Source record: 191543

Hello Radio Amateur freaks

Is it possible to let my Yeasu FT5100 go
packet radio on 9.600 baud? Du anyone
know how to make modifications? All help
are pleased...

Any homepage addresses are pleased too...

OZ2BKK /Bjarke (Denmark)

1803. Re: Tucker is gone!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: n2tkx@aol.com
Message-ID: <55frh9$6vr@newsbf02.news.aol.com>
Source record: 191544

Yeah. Tucker's gone. The ARRL electronic letter contained an article on this along with some quotes from Tocker's folks. HRO has bought them and all calls to Tucker's 800 number are automatically router to HRO.

N2TKX

1804. Re: GMRS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <55frab$mls@nonews.col.hp.com>
Source record: 191545

qrzed@earthlink.net wrote:

: Clint:

: I appreciate the information. However, I don't know what to make of
: some of your advice. GMRS rules proved impossible to find online. I
: used several search engines & and was dead ended in dozens of gov't sites
: including the FCC, Supt of Documents and the Library of Congress. WWW
: sites were very informative but none found carried the text of Part 95.

Another great source of info on GMRS is

Personal Radio Steering Group
PO Box 2851
Ann Arbor MI 48016
Phone: (313) MOBILE 3
BBS: (313) 995-2100
Compuserve: 73016.163

1805. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "Dale R. Parfitt" <par@magg.net>
Message-ID: <327C1CCD.58C9@magg.net>
Source record: 191546

Bill Evans wrote:
>
> I have owned an Icom IC-245 for about 18 years and have
> had repeated PLL unlocking problems with it. It has been
> back to Icom at least 8 times and always becomes unlocked
> and unusable sooner or later. A knowledgeable circuit
> designer lokked at the rig recently and reported that it
> has been severely modified by Icom, with dozens of trace
> wires all over the PLL board.
>
> Does anyone know if this rig has a hsitory of PLL problems.
> Is the 245 a bad design or did just I get stuck with a
> lemon?
>
> Comments would be much appreciated.
>
> Bill Evans VE4UD
> bevans@ebsys.mb.ca
> Winnipeg, MBHi Bill,

While the original 245SSB I owned never had a provlem, the nostalgia
piece I bought recently does. It came back from Icom OK but I had to
tune above 147 to get the PLL to lock. I fixed that, now a year on the
shelf and it is free running again. There is NO service manual. Guess
it's just a poor design from the early days of PLL's

73, Dale WA2YPY

1806. HW-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "Danny J. Conner" <con2@ix.netcom.com>
Message-ID: <01bbc8d9$1f420760$a175d6ce@#con2.ix.netcom.com>
Source record: 191547

I have two Heath Kit HW-7 QRP Transcievers with a bad CA3035V1 IC. This IC is discontinued. Has anyone developed a substitue circuit to replace this IC.

Thanks & 73
Danny J. Conner

1807. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <327b2536.8246441@news.avel.net>
Source record: 191548
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

I'm intrigued and a little worried to hear you say that the FT50 is a "nice radio". I was using an FT208 for some years and the FT50 was it's direct replacement. As I use the new radio in exactly the same place for the same job, I think I can compare the two without any instruments or graphs... My assessment is that the radio is as deaf as a post! Performance seems to have been sacrificed at the expense of bells and whistles. My wife, who usually keeps in touch when she's in the family car, is demanding that I get rid of the thing - calling it [not me] a useless lump! I think that both my old IC2e and the old Yaesu FT208 knocked my new radio in to a cocked hat for receive sensitivity and the 'steam radio' section of the thing sounds awful - Oh dear, what ever convinced me to buy one of these little gizmo's? Ken-G4MPQ/Dinah-G7BIK [before anyone comments about my wife using the radio in the car...}

On 21 Oct 1996 11:50:32 GMT, boyer@rd.bbc.co.uk (John Boyer) wrote:

>Mark Pettigrew (100015.3536@compuserve.com) wrote:
>: I just got a FT-50R. Checking the frequency range, I find that straight
>: out of the box mine will transmit on:
>:
>: 140 - 174 MHz
>: 420 - 470 MHz
>:
>: Extended transmit capability as standard!
>:
>: Question - does anyone know how to return a memory to 'unused' status? I
>: know you can hide a memory, but I want to put some back to new.
>:
>: Nice radio!
>:
>: Mark
>: G0WLR
>
>kI'd heard that you can't return a memory to 'unused' status.
>J.
>

1808. FS: Yaesu FT767GX with 2-meters $900.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961102.081430.4462.0.mlmpro@juno.com>
Source record: 191549

```
For Sale:
Yaesu FT767GX with 2-meter module, the rig on a scale of 1-10 is
a 9.
The 2-meter module sometimes works and sometimes doesn't. The main unit
works excellent. Comes with the manuals, Cord, Main unit, 2-meter module.

only $900.00 73, Alan mlmpro@juno.com
```

1809. WTB ARRL Handbook and ARRL publications

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ka4ikh@aol.com
Message-ID: <55fsll$7eg@newsbf02.news.aol.com>
Source record: 191550

I am interested in purchasing for my personal collection, any ARRL Handbooks or other ARRL publications (prior to 1970). I am also interested in pre-1960's QSL cards and logbooks. Anything of historical interest to amateur radio.

This is for my personal collection, and will not be resold.

Thanks, and 73's

David
KA4IKH

1810. Re: Telex - High Gain Antenna (TH5Mk2)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ken@g4mpq.avel.co.uk
Message-ID: <327b71e0.1078448@news.avel.net>
Source record: 191551

I've used this model for a few years and have had not the slightest problem with it. It's a fine antenna with lots of gain and the SWR curve is just about as advertised. Previously I had 2 and 3 element quads up here but I just couldn't keep them in the air for more than a season, but the TH5 Mark 2 has taken everything without a murmur of protest. It sees to be the equivalent of 4 elements on each band and is useable throughout the range. If I had one minor criticism, it would be that the brace holding the balun to the boom is not made of stainless steel, whereas everything else seems to be! Maybe an oversight, but the metal there is sure rusting... I still think you'll love this one though! de Ken/G4MPQ

On 1 Nov 1996 21:14:48 GMT, "cfazacke" <cfazacke@direct.ca> wrote:

>I would really appreciate some feedback on an antenna made by Telex, model
>TH5Mk2. I am seroiusly thinking of purchasing one and I would like to hear
>some news either good or bad.
>
> Thanks for your interest. cfazacke@direct.ca
> VE7IKF

1811. ETO V74 amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ni6l@ix.netcom.com
Message-ID: <55ftok$srg@sjx-ixn7.ix.netcom.com>
Source record: 191552

Hi, I am looking for ANYONE that might have used one of these VHF power amps by ETO (vintage 1970s). If you have a unit or owned/ used one, please give me a call. I need info on performance. reliability etc. And I would like to buy a clean unit if possible.

Did anyone ever buy one of these? I can't seem to get any info on them (No, I haven't tried ETO direct yet!)

Thanks and 73,
Tim

1812. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <55fuqn$1orc$1@news-s01.ca.us.ibm.net>
Source record: 191553
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

"Mitch, WA4OSR" <fmitch@vibroplex.com> wrote:

>check it out, and give me your feedback...

My only negative comments are:

1) No pricing information. Why not? When customers go to the trouble of finding a website, the pricing should already be there. Why not put it there???

2) Why not allow customers to purchase from the website? Many people are not as hung up on security as others. Besides, netscape 3.0 is secure enough for most people.

Lot's of postives. Nice products (the 'best' of course!)

73

KR4AJ

1813. Need advice on rotator R&R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbc8df$f7963860$046085cc@stan.csn.net>
Source record: 191554
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I live near Boulder, Colorado, where the BIG winds blow.

Last week's big wind got my rotator - it behaves as
though a lot of teeth are missing from the final drive
gear. HyGain offers great support, but I think that
starts AFTER I get the rotator off the tower. Now, I
need help with the task of removing it for repair.

The rotator is a HyGain HDR-300 on a Rohn 55G tower.
It mounts to the bottom of a mounting plate, which is
about 6' below the thrust bearing. Assuming the hex set
screws for the clamp (above the mounting plate) will
release, dropping the rotator out should be as simple
as removing the four bolts which attach it to the
mounting plate. The 55G is big enough to get the
rotator in and out through the side of the tower.

My big concern is this: even though the weight of the
2-1/2" diam mast and antenna (combined weight of about
250 lb.., mostly ABOVE the thrust bearing) is born by
the thrust bearing, I think the rotator is essential
for lateral stability of the mast - I don't think the
thrust bearing can maintain the vertical alignment of
the mast by itself. Am I right? Is there a standard way
of stabilizing the lower end of the mast while the
rotator is removed and repaired (likely to be many
weeks)? I'd really rather not remove and reinstall the
antenna and mast.

Also, if the hex set screws that fix the mast clamp
to the rotator output shaft are really frozen, what are
the methods (in order of increasing desperation) for
dealing with them - liquid wrench, EZ-out?

Thanks for suggestions.

Stan

1814. Re: ICOM Z-1A/C name mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mikeh@clovis.nerdnosh.org
Message-ID: <55g084$jf4@dfw-ixnews10.ix.netcom.com>
Source record: 191555

Michaelm@iquest.net (mtm2) wrote:

>Does anyone know if/how you can modify the ICOM Z-1A/C so that when it
>powers up, instead of displaying "ICOM", it will display something
>else, such as my name?
>Thanks in advance,
>Michaelm@iquest.net KB9OSH

RTFM page 46

```
| "While still a young child, I told my parents
________----+----________ that when I grew up I wanted to fly; but now
/ \ realize I can't do both."
*---*
```

mikeh@clovis.nerdnosh.org

1815. Good transceiver for SAT usage ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Mike Tatum <miket@cybatek.dungeon.com>
Message-ID: <327B7F2D.725A@cybatek.dungeon.com>
Source record: 191556

Hi All,

I'm in the process of getting some ideas together for building a 2m/70cm SAT station here at home.

What I need to know is what radios are best suited to this type of operation.

I like the Icom IC821H, but don't really know what others there are around, especially since there are so many.

If you use a particular radio for SAT work, then please do E-Mail with your experience of the equipment that you are using.

I do like Icom equipment, however if there is something out there that is just as well suited or even better then I'd like to know!

*The same goes for antennas and preamps!!)

Please reply with any comments ...

73 and thanks for taking the time to read this ...

Mike
G1SYT
miket@cybatek.dungeon.com

1816. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55g0qe$8u1@newsbf02.news.aol.com>
Source record: 191557

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

1817. Re: Software for ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Bob Morris <robrk@fyi.net>
Message-ID: <327BAA40.4E44@fyi.net>
Source record: 191558

Dave wrote:
>
> Hello,
>
> Does somebody has some software specialy for the Icom 706. I'm looking
> for it and tried several places but couldn't find something.
> Would be nice to help me out.
>
> 73 de Dave N2XMF

Log-Eqf logging software has the '706 in it's control list...
Ad's in the mags...think a shareware ver at ARRL Web...K2RK

1818. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55g18o$940@newsbf02.news.aol.com>
Source record: 191559

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

1819. WTB: Videocipher II decoder modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <55frgr$19i@lex.zippo.com>
Source record: 191560
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

I need 120 videocipher II decoder modules, If You have one or more, let me know,
vgrajeda@morelia.teesa.com
Thanks,

1820. Wanted : Kenwood TH-78a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ihsd36@aol.com
Message-ID: <55g0p6$8to@newsbf02.news.aol.com>
Source record: 191561

Wanted to purchase a Kenwood TH-78a HT. If you have one or know of any one who has one for sale, please E-mail me at IHSD36@AOL.com or red.demon@juno.com. Please leave info on condition, accessories, and asking price. Thank You

1821. Re: Comments on Kwood TS-570 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E08vGs.Iq0@iglou.com>
Source record: 191562

From my conversation with TS-570 owners, I understand the 570 is not using DSP like the TS-870. The 870 uses an 11mhz dsp I.F stage after the last RF type IF amplifier which has a 3kc xtal filter in it's chain.

The 570 has a typical audio type dsp after the detector. The IF stage has a 500hz cw filter that is switched in when in cw mode.

IF this is true, and again, it's secondhand information, the 570 is rather typical in nature and should not perfrom any better than say a TS-450 with an outboard dsp unit such as the MFJ or Timewave. Furthermore, having just a 500hz filter seems to be rather limiting.

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

1822. Re: DC Power Plug for Kenwood, Icom and Alinco

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mai@iquest.net
Message-ID: <55forl$390_001@news.iquest.net>
Source record: 191563

n2cjj@ibm.net (Robert Langston) wrote:
>I have found a source for those DC power cord plugs. The ones I've got
>have use male plastic with 6 metal female (barbed) inserts.

Also check with DigiKey, Mouser, EastCoast Parts, etc.

>The plug fits most 12VDC HF radios:
>Icom 720, 730, 735, 706..and alike, newer Yaesu and Alinco DX70.
>Kenwood-TS120, 130, 140, 430, 440, 450, 850..TS50, 60, 660, 670,
>680..and more.
>
>Make your own power cord yourself, YOUR WAY!
>Crimp or solder, short or long, heavy gauge wire, purple with pink
>polka-dots...
>
>Each DC Plug comes complete with 6 crimp/solder inserts
>for $4 each, or the deal 3 for $10.
>

> All prices include postage in the US and Canada.
>
>To order, kindly send a check in US funds to:
>
>Robert Langston
>286 Hudson Street
>Cornwall-on-Hudson, N.Y. 12520
>
>You can also email me for info at: n2cjj@ibm.net
>
>It's a great deal if you use one rig at home, in the car or at work
>and are stuck re-connecting and dragging the power cord all over....
>
>It sure beats paying $30 for a spare from your dealer.
>

1823. FT-50R & Packet radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <327B97FE.7838@ix.netcom.com>
Source record: 191564

Hello FT-50R owners,

Has anyone tried packet radio with a FT-50R? I'm considering getting into Packet Radio and would like advice on this--such as what TNC to buy and how to construct the cable.

Thanks, amran@ix.netcom.com
(KF6HAD)

1824. Handheld dual-bander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Mark Nelson <golfmark@concentric.net>
Message-ID: <01bbc8ef$d993c660$557cadce@crc3.concentric.net>
Source record: 191565

A friend is interested in buying a handheld dual-bander. Which would be his best choice, an IC-Z1A or the new Yaesu FT-50R? Thanks for any input.

1825. Help! ICOM IC-02A.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "M. Greenman" <as149@detroit.freenet.org>
Message-ID: <01bbc8f5$a9a7a6a0$6f1eb3c7@kiwi>
Source record: 191566

Hi folks,
I recently converted my IC-02A from 12.5/25 kHz spacing, to 5/10 hKz spacing
for use in the US, and now it won't transmit and seems to be operating on some
funny frequency.

I got the conversion info in the form of "remove this diode and add that diode",
and would like a definitive list of what all the little diodes do, so I can set it
up properly. I suspect I have only half the conversion done. In addition, when
I put it back to 12.5/25kHz, it still wouldn't work!

Has anybody got a definitive list of the diode settings?

I have the schematic.

Murray ZL1BPU/W8 alias G0PFG
as149@detroit.freenet.org

1826. KENWOOD TS950 SDX for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: saulcohen@aol.com
Message-ID: <55ga78$chr@newsbf02.news.aol.com>
Source record: 191567

KENWOOD TS 950 SDX with MC43S microphone, RM-1 Remote Function Keyboard, All Manuals (3) and in original cartons. Used less than 10 hours by non-smoker original owner. IMMACULATE CONDITION, cannot be told from brand new. Never modified or altered. Must sell. Living in condo and "NO Antenna permitted".
$3000 includes shipping lower 48.

K4ACJ Saul A. Cohen phone 305-532-4221 fax 305-532-5764
Saulcohen@AOL.com

1827. Help With FT-1000/736-R/PK-232

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <55g7v3$6ij@boursy.news.erols.com>
Source record: 191568

I am having trouble obtaining enought output from FT-1000 and FT-736R
to operate a PK-232. Audio output is being taken from fixed output
available from each unit.

1 Is there enought output to operate this way?

2 Is it possible to increase output of audio from each unit?

3 What is the required voltage input to the PK-232 and what is the
Z/

Any comments or suggestions will be much appreciated.

Kindly reply VIA E-Mail to:

Jim Sutton/AC4CZ
jsutton@erols.com

Jim Sutton

1828. yaesu Batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: n9xri@aol.com
Message-ID: <55fvkn$8hl@newsbf02.news.aol.com>
Source record: 191569

Does the fnb-41 come with any kind of warranty and exactly what kind of battery is it. (regular nicad or metal hydride.
Tim
n9xri@aol.com

1829. Kenwood TK805-D on 440?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: kevin@visi.com
Message-ID: <55geov$man@darla.visi.com>
Source record: 191570

I have a Kenwood TK805-D that I use for work. But I only use one of the 16 channels. Can this radio be programmed for the 440 band?

kevin@visi.com

1830. Kenwood th47A 440 ht $180

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: znha@igs.net
Message-ID: <55g6q3$jg5@host.ott.igs.net>
Source record: 191571

Kenwood th-47a 440 ht $180 OBO

This is one of the `ergonomic' designs: it's got a bit of a
curve in the back so it fits your hand better.

It has all the usual goodies: (99 memories, dtmf dialer memories,
ctcss encode & decode, page, scan, charger, rubber, battery etcetera)

I bought this unit new in september 1991. It's seen light use, so it's
in excellent shape, original box, manual, & bags. Now I have a ft530.

email preferred (znha@igs.net), phone if you want to 6-11pm EST 613 832 4014.

73, Gord.

1831. FS: Uniden HR 2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Dennis Shegda <n3kre@voicenet.com>
Message-ID: <327BED32.6D48@voicenet.com>
Source record: 191572

Used mobile has been sitting on the shelf waiting for 10 meters to open again, no mobile bracket but has mike and power cord, Asking $175.00 + shipping or BO will trade for 220mhz ht. Dennis N3KRE

1832. Re: Kenwood TS-570D Info??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <327B93FF.6F57@uiuc.edu>
Source record: 191573

rogerjb@ibm.net wrote:
>
> In <327A105E.1304@worldnet.att.net>, John R Stan <jrstan@worldnet.att.net> writes:
> >The DSPin
> >this unit is AF and works very good. In fact it works as well or better
> >than rigs costing twice as much.
>
> If the DSP is in the AF rather than the IF, then the unit really isn't any
> better, from a DSP perspective, than say, a TS450 with a good outboard
> DSP unit. Am I right?

I don't know. Is the dsp inside the agc loop? Is the agc taken from the
audio instead of the IF?

Chuck, KE9UW

1833. Re: Good transceiver for SAT usage ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <E09DH7.Gn@jgfl1.allcon.com>
Source record: 191574

Mike Tatum (miket@cybatek.dungeon.com) wrote:
> Hi All,

Hiya!

> I'm in the process of getting some ideas together for building a 2m/70cm
> SAT station here at home.

> What I need to know is what radios are best suited to this type of
> operation.

Check the Icom IC-202 and IC-402. These radios are not synthesized,
but use VXO tuning. They put out a very clean (and therefore tight)
signal and the RX is very sensitive. I can't give you exact data,
but years ago I used to work portable QRP DX on 2m with an Icom
IC-202 barefoot. Add a good antenna system and you're all set
for SAT and DX.

You might want to re-tune the transceivers for SAT to get maximum
results, since they are quite narrow - I couldn't get 145.8 on
my IC-202, but received best results on 144.0-144.6 YMMV.

73, Jens, DB9LL
--
What _was_ your username again? <clickety clickety click>

1834. Radio Shack HTX-242????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: jnthnvss@dordt.edu
Message-ID: <55e3a6$4e4@mtc1.mtcnet.net>
Source record: 191611

I was wondering if anyone had, or have heard about the Radio Shack
2-meter 45-watt moble transceiver? I was considering getting one and
was wondering if it is worth the money or if it is a waste of time
to get. Please let me know what you guys think about this radio.

Thanks,
Jonathan Visser
--

--
He has shown you, O man, what is good; And what does the LORD
require of you but to do justice, to love kindness and to walk
humbly with your God?
Micah 6:8
****
Jonathan Visser E-mail: jnthnvss@cc.dordt.edu
****

1835. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <55e5id$qa8@nadine.teleport.com>
Source record: 191612
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <32752732.13C7@microdes.com>,
Dave Hand <dhand@microdes.com> wrote:

>An electrical 1/2 of coax is a tried and true method of mesuring
>the SWR at the antenna feed point remotely for exactly that reason.
>Its totally invisible to the remote test gear. If you doubt it try it!

You probably mean "measuring the impedance at the antenna feed point". If used for that purpose, even a small amount of coax loss can make a suprising amount of difference in the measurement. It's particularly bad if the impedance to be measured is very different from the Z0 of the half wavelength cable. Loss will cause the value looking into the line to be skewed toward the Z0 of the cable.

As for SWR measurement, consider an antenna which has exactly a 50 ohm feedpoint resistance and no reactance. Connect it to your rig with a half wavelength of 75 ohm cable, and put an SWR meter at the rig end. A 50 ohm SWR meter will read 1:1. The SWR on the cable is 1.5:1. A 75 ohm SWR meter, if you can find one, will read 1.5:1. (Actually, the meter will read a little less due to inevitable cable loss.)

How about an antenna which has a 75 ohm feedpoint resistance and no reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter at the rig will measure 1.5:1, regardless of the length of the coax. (Again, the actual reading will be a little less due to loss, and will decrease as the coax gets longer because then the loss gets greater.)

Roy Lewallen, W7EL

1836. Looking for genious....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: David Marquez Silva <flxtnkpr@tld.net>
Message-ID: <01b9ce80$8dc47ec0$4f8570cf@flxtnkpr>
Source record: 191613

I have an interesting problem... if you have the solution you've got my admiration:

Our offices are located in an area where ISDN is not available. I would like to extend an ISDN digital line using some kind of radio transmition.

Is this possible?????

Thank you.... David

1837. Re: Importance of coax length on HF A myth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: jfriley@iadfw.net
Message-ID: <55ejg1$6kt@library.airnews.net>
Source record: 191614
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

w7el@teleport.com (Roy Lewallen) wrote:
>How about an antenna which has a 75 ohm feedpoint resistance and no
>reactance, connected to the rig with a 50 ohm cable? A 50 ohm SWR meter at
>the rig will measure 1.5:1, regardless of the length of the coax.

I think you meant to say, "...connected to the rig with 75 ohm coax."

Fred

JFRILEY@AIRMAIL.NET
FREDWA8AJN@AOL.COM
70661.236@COMPUSERVE.COM

1838. RE:Amateur equiptment forsale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Steven Jelen <stevenj2@ix.netcom.com>
Message-ID: <55ei23$ip3@dfw-ixnews9.ix.netcom.com>
Source record: 191615

Amateur radio equiptment forsale.

item #1. Icom IC2GAT 2 meter radio forsale. I have the external cirget lighter adapter and the speaker/microphone for the radio.

Asking $200 neg

item #2.1104C desktop microphone forsale.Originally wired to fit a Uniden 10 meter radio perfect shape.

Asking $40

item #3.Kenwood desktop microphone forsale.It can fit either a kenwood TS 140,440 or 2 meter mobile radio.

Condition is perfect.

Asking $100 neg

If you would like more information please contact me.
Steve

1839. Re: ICOM Z-1A/C name mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <327aeaeb.7794838@news>
Source record: 191616

On Mon, 28 Oct 1996 00:23:56 GMT, Michaelm@iquest.net (mtm2) wrote:
It's probably in the manual. It was for my IC-T22A
-BP

>Does anyone know if/how you can modify the ICOM Z-1A/C so that when it
>powers up, instead of displaying "ICOM", it will display something
>else, such as my name?
>Thanks in advance,
>Michaelm@iquest.net KB9OSH
>Michael T. McAndrews, Jr.
>KB9OSH
>E-Mail : Michaelm@iquest.net
>Home Page: http://www.iquest.net/~michaelm
>

1840. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <327AE34B.4598@mnsinc.com>
Source record: 191617

I have purchased four radios via the internet now. Two are TM 742a
Kenwoods , one dual band Icom HT, and one Icom 2 meter HT. All items so
far have been in the condition described, in this case all near great
condition. Only one didn't come COD, I sent the check first, and of the
others one was cash the others Company Checks. It is a chance yet there
is one thing that seems to have proven itself to be in your favor, Most
radio people are good people when it comes to doing business and dealing
with thier radios. Do you take care of your equipment? Well most of us
do too. And also if a person is so easily tracked by a call sign not to
mention represented by it, they tend to be more up front because they
can also be defaced by it. Notice that those who do wrong here are
spoken about for a long time. However there are bad seeds in every
crowd, I have just been lucky so far?
Some simple rules;

1. Speak to the person and feel them out, no keyboard to keyboard only.
(Shady people often sound that way. A phone number gives you
more info to trace before any money is exchanged.)
2. If you are concerned, ask for COD.
(Even more so if you ask the UPS or FEDEX guy to stay as you
open the box he can verify its contents and help file a claim
if you got rocks instead of what you bought. However most
won't let you open it until you give payment, and they won't
give it back usually {unless he has tape handy}. But if you are
lucky enough to be able to pay in check, you can kill it.
Money orders are good to for some extra rights.)
3. Verify information. You have a whole world at your access, make use
of it.
(Check the address of person to the call book, yet some like
myself have a different mailing address. Check phone number
to name and address.)
4. Remember that others like yourself are depending on the honesty of
some when they do choose to except a check or delayed payment
when selling items.
Higher risk gets higher benifits?
I don't know if that applies yet I think most of the people here
are on the level.
5. Last one, IF IT SEEMS TO GOOD TO BE TRUE IT PROBABLY....PROBABLY IS!

Happy shopping and good luck,
Dave Payne
KD4YCS

1841. Re: ICOM Z-1A/C name mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <327aeb6f.7926818@news>
Source record: 191618

On Sat, 02 Nov 1996 06:33:02 GMT, bpaul@qualcomm.com (Bill Paul)
wrote:

>On Mon, 28 Oct 1996 00:23:56 GMT, Michaelm@iquest.net (mtm2) wrote:
>It's probably in the manual. It was for my IC-T22A
>-BP

BTW, I would have posted it, but I've sold the radio. Sorry I can't
help you. :(
-BP
>
>>Does anyone know if/how you can modify the ICOM Z-1A/C so that when it
>>powers up, instead of displaying "ICOM", it will display something
>>else, such as my name?
>>Thanks in advance,
>>Michaelm@iquest.net KB9OSH
>>Michael T. McAndrews, Jr.
>>KB9OSH
>>E-Mail : Michaelm@iquest.net
>>Home Page: http://www.iquest.net/~michaelm
>>
>

Bill Paul KF6BBL San Diego, CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

1842. Re: Yaesu FT 8000 opinions ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <327aebe6.8045879@news>
Source record: 191619

On 30 Oct 1996 02:10:21 GMT, olken@mendel.lbl.gov (Frank Olken) wrote:

>I am looking for opinions (esp. experience) on the
>Yaesu FT 8000R mobile transceiver.
>
>I am particularly interested in its intermod rejection
>characteristics .....
>
>I am thinking of buying one for a base unit.

I haven't run any kind of real tests on it, but I have not heard any
intermod in normal operation. I know of some hot spots around town
that would kill my HT, and they seem to be solid with the FT-8000.
I mentioned 'normal operation' because you can put a VHF freq. on the
UHF side and vica-versa. While in that operating mode, I have heard
intermod and other strange products like broadcast audio in band. I
can't be any more specific than that since I haven't had time to
experiment and fully identify the problem.
Despite an audio problem on the left side (see my previous post), I
like the radio.
-BP

Bill Paul KF6BBL San Diego, CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

1843. Re: KENWOOD TH-79AD(H) MODIFICATION SUCCESSFUL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <327ae9d7.15224938@news.wco.com>
Source record: 191620
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

Right on for getting it to work! FYI, I did NOT have the cable
removed. I did however have it replaced to see if that was the
problem.. It was then sent to Kenwood, and is at their shop now. $200
for the part ALONE. New control board. I had a friend look at it. She
had done work for NASA doing PC Boards. And she said she wouldn't have
touched it. One bajillionth of an inch, and your radio goes bye-bye.
Is opening up the frequnecy REALLY worth the risk?? I know, there's
probably a lot of people who have sucessfully completed the mod, and
just as many who had their radio fried. I unfortunately am one of the
latter.

laast21+@pitt.edu (Lileeth A Atkinson) wrote:

>I've seen questions regarding this in all three forums, so I've crossposted.
>
>Very recently picked up a Kenwood TH-79AD(High-Power) handheld. After searching
>the net for a day, and finding out not much of anything, I decided to
>experiment. I'm sure all of you have been looking.
>
>The serial number (date code) on the radio is 7040-something. Brand new unit.
>
>Despite what the original author believes(talked with him yesterday), the
>published mod for the 79a *DOES* work. I have a couple suggestions to add
>though.

>The people I've talked with have had problems trying to desolder this diodes.
>THEY ARE WAY TOO SMALL AND TOO CLOSE TOGETHER.
>
>Now listen, I'm just a regular kid off the street. I've assembled heathkit
>projects, and built little tone generators and the like. I don't have any
>surface mount experience at all. I certainly don't have the tools or the skill.
>After talking with this tech, he suggested that I cut the diodes off the board
>with an exacto knife. Didn't have one of those either. So I used one of
>those tiny flat head screwdrivers you buy at Radio Shack.
>
>VERY CAREFULLY, I took the screwdriver and pressed down firmly on the legs
>of the diodes. This literally cut the diode from the leg soldered on the board
>This would normally sound hard to do, but remember these legs are a FRACTION
>of a millimeter. After that, I used tweezers to pull the diode off the board.
>BTW, the diode is glued to the board, but a firm pull removes it. I did this
>to the two diodes. I removed both diodes cleanly. No damage at all to the
>PC BOARD.
>
>Put back the four screws, turned on the unit and blam-o. One modified unit.

>
>Think this is a fluke ? Think I got lucky ? Nope. A friend brought his
>79AD(H) over, and he performed the mod exactly the way I had mine. BOOM,
>clean removal, no problems. No keyboard problems, no iradic operation. Just
>a clean uncensored radio.
>
>This is not meant to be a standalone mod. Use this message as an addendum
>to the original modification document. Its like rel 1.5. The filename
>everywhere is '79a.txt' in the Kenwood directory under mods. The file
>structure is basically setup the same everywhere, whether it be FTP, HTTP, or
>gopher. mods/kenwood/79a.txt. Searching a web engine like
>http://www.altavista.com or http://www.lycos.com or http://www.yahoo.com
>will definitely yield results.
>
>Hope this answers any questions. Thanks to Renegade.
>
>VeeBee
>

1844. Re: Radio Shack HTX-242????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <55erhp$qfl@csun1.csun.edu>
Source record: 191621

Jonathan Visser (jnthnvss@dordt.edu) wrote:

> I was wondering if anyone had, or have heard about the Radio Shack
> 2-meter 45-watt moble transceiver? I was considering getting one and
> was wondering if it is worth the money or if it is a waste of time
> to get. Please let me know what you guys think about this radio.

I have two of the HTX212, the predecesor of the 242.
They are fine radios. Good features.
One thing that I am annoyed with is the fact that you cannot store
non-amateur frequencies in memory. For example, I can tune 162.550 on
the VFO but it won't let me store it in memory.
From what I've heard, the 242 fixes this problem, but don't quote me on
this. Since the 212 is discontinued, some Radio Shacks have a few left
over, so you might be able to find a close-out deal on them.
73
Jerry

--
Jerry H. Wang
California State University Northridge
School of Engineering and Computer Science
Email: jerry.wang@csun.edu
Web: www.csun.edu/~hbcsc274

1845. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961101.220633.4806.2.mlmpro@juno.com>
Source record: 191622

Hello There, I have for sale a Yaesu YF-100 CW filter for the Yaesu FT-900 or FT-890 also the YF-101 ssb filter both are brand new in the box never installed.
YF-100-------$80.00 new is $120.00
YF-101------$100.00 new is $160.00
73, Alan mlmpro@juno.com

1846. Re: Super-regenerative receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <327AF31F.61EA@goodnet.com>
Source record: 191623

Wong Tak Ying wrote:
>
> Hello, I am working on super-regenerative
> receiver which uses in home electronics, such as
> wireless door opener. It is well developed since
> 1922. Would anyone know about it? Please help me
> and my email address is 95tywong@alumni.ee.ust.hk
> and please suggest some reference books for reading.
> thanks.
>
> Rex.
Rex,
according to the fcc, superregen receivers (especially of the old tube
variety) were removed from authorized use because they could not meet
part 15 rules and regs(created more noise in the spectrum they were
receiving on).

Hope this helps...

1847. Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-02 00:00:00 UTC
From: ernie@netvision.net.il
Message-ID: <327af82f.46622428@news.netvision.net.il>
Source record: 191624

Hi All
Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for your equipment buy. !!! !!! !!!
The store sucks, no one attends you unless you have been standing there for some 15 minutes, inventory is limited - very few items for hams, and too much concentration on cellular.
Wanted help ? - forget it.
Had to make you realize that - DON"T GO THERE - even for the rest-room ! They'll say it's broken (I know - I've been there October 23rd).
Isaac - 4Z4TL

1848. Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: shfoster@ix.netcom.com
Message-ID: <55j0ss$gs5@dfw-ixnews8.ix.netcom.com>
Source record: 191375

I hear ten tec hasa web site but cant seem to find it, is there one and where is it. Thanks in advance. Steve

1849. tired old mans page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Robert Newland <robtnew@why.net>
Message-ID: <327D649C.724A@why.net>
Source record: 191376

visit the tired old mans page at http://www.why.net/home/robtnew for ham links and sports and more!

1850. Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <327cf6c3.8192602@news>
Source record: 191377
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ive been reseaching alt. antennas for the ft-50 because you guys say
the antenna that comes with the ft-50 sucks...
if you have any spaces and pics, please mail!!!!!!!

1) Manufacturer: DIAMOND
Item : SRH-805
Description : 2M/440/1.2 TRI-BAND HT ANT 1.75"
Type Codes :
Price : $29.95

or the

SMA-501 2M/440/900 Mini w/SMA $29.95
Manufacturer: NCG
Item : SMA-501
Description : MINI HT ANT W/ SMA CONNECTOR
Type Codes :
Price : $29.95

1851. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Leigh / Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <327BC6E8.B07@actrix.gen.nz>
Source record: 191490

Thomas Hagstrom wrote:
>
> I have an FT-50R but am unable to get the DTMF decode function to work.
> The directions in the manual don't work, and the QUICK Reference sheet
> doesn't even acknowledge that the function exists. Has anyone out there
> ever successfully decoded DTMF tones?
>
> Tom

Mine works ok.
Go Funct 3 (puts radio in dtmf mode)
press & hold funct for 1/2 sec
press 9

any dtmf tones will be displayed, and you can scroll thru
to erase I try press and hold funct for 1/2 sec, then press the knob

you must have the ftt12 keypad for the decoding

Hope this helps
Sean

1852. Help: Icom 735 Has 20m RX Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: leigh@rain.org
Message-ID: <55gqc5$jf2@news.rain.org>
Source record: 191491

My trusty Icom 735 has developed a RX problem on 20 meters: both SSB and CW signals sound extremely raspy. (No, I don't have any optional filters.)

Other signals on 10, 15 and 40 sound fine. (No, I have not checked the WARC bands yet.)

Any ideas where to start trouble-shooting?

Thanks in advance and 73 from Leigh Marrin/KM6JE in Santa Barbara.

1853. Re: How do Add-on DSP units Perform?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <55gvht$e8k@sjx-ixn7.ix.netcom.com>
Source record: 191492

johngk@iglou.com (John Kammlade) wrote:

>I'm lookin at some of the add-on dsp units
>like timewave, etc. but woder if they do the
>job on qrm/qrn in CW? any comments appreciated

You get what you pay for. Although having said that if you're only using it for CW you may be able to get by with a less expensive unit.

If you like to solder I could personally recommend the DSP kit by W9GR. It's featrued in this years ARRL Handbook and was reviewed during '95. And it sells for $175.00 with case and all. You could also save by not buying the solid steel case and build it into some other peripheral if for example you are using an outboard speaker with room in the cabinet.

Two things that make it especially wonderful for CW. It has a fantastic digital AGC circuit so that even though the rigs AGC may be tripped by a nearby powerful station within ITS passband, you won't lose the signal you're listening to within the DSP's passband.

Also you can narrow the passband very tightly without losing your side tone from your rig.

But I don't do much CW and I was blown away by how well it compensates for the mediocre receiver in my ICOM 706 on SSB. It'll turn it into a first rate rig.

Good luck and good DX.

1854. Autodialer memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: KC7MWP@juno.com
Message-ID: <846991298.2326@dejanews.com>
Source record: 191493

A friend just bought the FT8000R and set it up in his car. I
was very interested until he said that he could only put ONE
phone number in the autodialer memory. I haven't seen the book
yet, but is this right or is he just blind. I sure wouldn't want it if I can only have
one number.

Ed Cifelli
KC7MWP

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1855. Re: 6 Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <55il4i$lgd@omnifest.uwm.edu>
Source record: 191494

Yes, SSB/CW/AM uses horizontal polarization, although it's not that important during band openings. (I've worked Nova Scotia, Oregon, Arizona, Panama, and Florida from Milwaukee, Wisconsin using 90w to a Diamond DP-GH62 ground plane.)

Newcomers to six meters should seriously consider buying a copy of "Six Meters: A Guide to the Magic Band" by Ken Neubeck, WB2AMU. It's available for $14 (including postage) from:

Worldradio Books
Box 189490
Sacramento, CA 95818 (California residents add 93 cents sales tax.)

It's quite a good, comprehensive introduction to the band, including equipment, antennas, band allocations, operating procedures, etc.

73,

Rick WB9GYT

1856. Re: Newbie Scanner/Transmitter questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E0B4qB.LIK@actcom.co.il>
Source record: 191495
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

akenon@vcn.bc.ca (ANN KENON) wrote:

> Using Xandi
>Electronics' miniature crystal-controlled transmitter (143.775MHz) to
>transmit conversation to the scanner, the end result is not as clear as
>it could be.

Where can details be found regarding these (or other) small and
low-cost crystal-controlled transmitters?

When responding, please email directly in addition to posting
here, so that no responses are missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

1857. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: jayb@aol.com
Message-ID: <55iqi1$8r4@newsbf02.news.aol.com>
Source record: 191496

thanks for the post. jay

1858. FS: Icom IC-R100 wideband receiver 0.1 - 1856 MHz AM, FM, WFM Mint Condition

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Jack Hardman <JackHardman@Worldnet.ATT.Net>
Message-ID: <55ivji$4i7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191497

```
Mobile operation possible (12 vdc)
Multiple scan functions including auto mem write scan
24-hour clock with multiple timer functions
Programmable tuning steps
Complete with original accessory package, antennas, brackets, power cord, etc.
Preamp / attenuator included in memories
Digital keypad for direct frequency entry
Rotary knob for tuning or channel selection
3 antenna connectors
100 memory channels, 20 prog scan edge channels, and 1 priority scan channel.
Each memory channel stores frequency, mode, tuning step, preamp/attenuator info
Large backlit LCD multi-> Data Missing
>
> This document resulted from a POST operation and has expired from
> the cache. If you wish you can repost the form data to recreate the
> document by pressing the reload button.
purpose display

Mint condition, truly as good as new. Best offer over $400.

Jack
```

1859. Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbc9c6$9af9f280$655292cf@default>
Source record: 191498

Would someone explane to me and I am sure some others how to display some
of these
messages that contain gif,jpg, and other pictures?
Dave

1860. Re: The New Icom IC-756: Have info, want more.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: arden@teleport.com
Message-ID: <55j1d6$71t@nadine.teleport.com>
Source record: 191499

arden@teleport.com (Arden Eby) wrote:

>The new Icom IC-756 looks like it has a lot of potential. The ads
>claim that it is a reasonably priced version of the IC-781 behemoth
>and it certainly *appears* to be such. It has a similar large
>computer display with spectrum scope but adds IF DSP and 6 meter
>access. On the other hand, it has far fewer knobs and buttons with
>many of the features being run from what appear to be nested menus on
>the LCD display.

Here is some more info I've come across. Apparently, It's going on
sale in the UK first:

The NEW IC-756 HF Transceiver

It looks as if Icom have produced another winner in the IC-756 to be
introduced in the UK at the Leicester (UK) show. It is hoped that we
will have one to show you then, but this cannot be promised at this
stage.

This latest transceiver from ICOM is aimed at operators who need
excellent performance and reliability at a sensible price.

The IC-756 will appeal to all users from entry level upwards and makes
an ideal base rig for all HF/50MHz entusiasts.

Features include:

Integrated 4.9in. data display
Real Band Spectrum Scope
Soft Key for assigning functions to keys
Visible Tx message on Memory Keyer.
IF DSP
Dual-Watch as Standard
CW Filter Options
Voice Synthesizer
All Usual ICOM Desk-Top Accessories

ICOM IC756 SPECIFICATIONS

General Receive frequency coverage 30 kHz - 60MHz. Specifications
guaranteed only on amateur bands.

Transmit frequency coverage Amateur Band Modes SSB, CW, AM, FM, RTTY.

Memory channels 101 with memo.

Antenna impedance 50 ohms nominal.

Frequency stability Less than +/- 200Hz from 1 min. to 60 min. after power on. After that, rate of stability change is less than +/-30Hz at +25'C.

Power supply requirement 13.8V DC +/- 15%. Current drain at 13.8V:- Transmit 20A.

Dimensions Millimeters: 340(W) x 111(H) x 285(D). Projections not included.

Weight 9.3kg,

Transmitter Output power HF & 50MHz: 5 - 100W (AM 5 - 40W)

Spurious emissions H F - better than -50 dB; 50MHz - better than -60dB.

Carrier suppression Better than 40 dB.

Unwanted sideband suppression Better than 55dB. Microphone impedance 600 ohms.

Receiver SSB, CW, AM, RTTY, FM, Quad conversion superheterodyne

Sensitivity with pre-amp on SSB, CW (for 10 dB S/N):-

1.8 - 29.9950 MHz -16dBu (pre-amp 1 on)

50 - 54 MHz -18dBu (pre-amp 2 on)

AM (for 10 dB S/N/N) 0.5- 1.799999MHz +22dBu (pre-amp off)

1.8 - 29.9950 MHz +6dBu (pre-amp 1 on)

FM (for 12 dB SINAD) 28.0 - 29.99 MHz -6dBu (pre-amp on)

50 - 54 MHz -10dBu (pre-amp 2 on)

Audio output power More than 2.0W at 10% distortion with an 8 ohm load.

Target Retail Price in the UK is about £2200 inc. VAT

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

1861. WTB: Motorola visar software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Matija Mintas <mmintas@jagor.srce.hr>
Message-ID: <327C64C4.4DE17459@jagor.srce.hr>
Source record: 191500

I need a software for programming motorola visar (european edition)
Have already found some software but it is fow japan/USA visars
will trade motorola or any other kind of software for it :)

thnx,

Max

--
Sed quis custodiet ipsos Custodes?

1862. wanted kenwood 751a 2mtr all mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbc9a4$edb06300$a9c99dcc@n0mnb.minn.net>
Source record: 191501

wanted kenwood 751 2mtr all mode.

n0mnb

bill

1863. wanted program software standard vhf

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbc9a6$3e80c080$a9c99dcc@n0mnb.minn.net>
Source record: 191502

wanted program software for 4 channel vhf moblie standard and wire diagram
and ski-matic if possible..

Bill frovik

also for motrola 350 hts ect..

1864. Radios For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: capthc@aol.com
Message-ID: <55il8n$6m6@newsbf02.news.aol.com>
Source record: 191503

I have the following radios for sale or trade for a MTSX series rack charger..

3- MT1000 VHF 150-174 16ch w/scan..comes with radio,battery,antenna,shoulder mic, leather carrying case and belt loop... $350

1- Sabre II UHF w/scan...comes with radio,battery,antenna,leather carrying case
and belt loop....$350

2- STX800 800mhz type I...with full keypad..comes with radio, battery,antenna, charger...$300

2- Syntor XX 800mhz type I,II,IIi mobiles...comes with ascessories...$200

1- Visar UHF 99ch w/DTMF...comes with radio,antenna, 2 batteries...$400

1-Kenwood Tk805D 16ch UHF mobile..field programable w/scan....$200

1- Sabre III VHF 256ch w/scan....comes with radio,2 batteries ,antenna, rapid charger and leather carrying case....$ 650

2- MTS2000 800mhz 255ch with secure...has limited keypad...comes with radio,battery,antenna, shoulder mic....Does smartnet type I,II,IIi and conventional....$650

1- STX821 enhanced....with secure..has full keypad and comes with radio,antenna,battery, and charger....$550

1-Minitor II UHF tone and voice pager..comes with pager, battery,and charger..$200

1- Maxar UHF mobile w/DTMF mic..comes with radio,mic, power cable..$200

2- MX340 VHF 2ch portables..comes with radio and battery.....$50

Please email with any possible trades or if you have any questions,please refer to which radio when you reply..Thanx

Thanx,
JOE

1865. FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327D0C36.38A9@erols.com>
Source record: 191504

This mod is a new mod as of 11/3/96

YAESU FT-50R Expanded Transmit 120-230, 315-505 MHz [FREEBAND MODIFICATION]

1. Remove battery
2. Remove the Ni-Cd sticker
3. Slowly lift off the keypad and carefully locate the jumper pads
4. Locate and unsolder jumper number "1" (see picture below) it is a solder blob between 2 pads.
5. Locate and unsolder surface mount resistor "A" (see picture below) be carefull! It is the first resistor on the from left
6. Reinstall the keypad with the two screws
7. Turn radio off
8. Press down and hold the tuning knob and lamp button while turning on the radio.

VIEW: looking down with keypad removed

```
*** ***
= ***** * ***
I ********************
* ---------------- *
I* | [FREEBANDER] | *
I* | _____________ | *
* YAESU *
I* ================ *
I* ================ *
* ================ *
* ========== *
* *
* ---------------- *
* | ABCDE | *
* | IIIII | *
* | : : : | *
* | 1 2 3 | *
* ---------------- *
********************
```

10. The vfo should display 144.000 Press FW. (this step may not be needed but it worked for me)

Power off.

11. Powerup with lamp/ptt/knob held down. It should now be in tune mode with something new (BAND= A 1) change it pressing the knob for 1/2 second and then turn the knob to FREE. (BAND=FREE)
12. Power off and back on NOW RADIO DISPLAYS 50~540 590~1000 no gaps!!!

(Dont change any other function or you could screw up alot of adjustments here)

IT will tx where ever it locks. One radio 122~231 and 309~502 and another radio was 120-232mhz and 315-509mhz. This varies radio by radio.

Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!).
Rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above 502 but varies radio by radio.

13. If you have the ADMS 1 software you should have a copy of what was in your radio.before you
started.
14. Copy from the radio. Save and name this file FREEBAND. This is to be saved as a clean copy for
future use.
15. Copy from the radio again (or just copy the file) name this file MERGE.
16. Merge the old file to this file and send to radio.
17. With your palms facing forward put your thumbs in your ears, wiggle your fingers and stick
out your tongue at your Users manual while it is open to page 10.
18. Then update page 10.

Dont make the FCC and Yaesu angry at you by trasmitting where you are not supposed to.

This information came from a Newsgroup message by Alan Judd, information gained from the Web Page at
http://members.gnn.com/hca/ft50/index.htm and my own attempts at restoring the radio using this
FREEBAND Mod.
Please give Alan Judd great thanks for subjecting his radio to T&E R&D (trial and error research and
development).

--
E. Scott Sykes
This is Ground Control. . .

1866. TNC's for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55j5pp$1bd@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191505

I have an AEA PK-232MBX multimode tnc for sale, asking $165

I also have a set of tnc's for the amateur 1200 baud PSK satellites.
These will only be sold as a set.
They are both Pac-Comm machines, a Tiny-2 and a PSK-1.
I have manuals and cables for all these tnc's.
Asking $155 for the Pac-Comm tnc's.

If interested E mail me at kf7jz@tiger.avana.net or
kf7jz@postoffice.worldnet.att.net

1867. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Allen Emer <aemer@monmouth.com>
Message-ID: <55j5fc$1fe@news.monmouth.com>
Source record: 191506

looking for a used cheap Yaesu FT736r with encode 2m 70cm &/or 6m modules

Allen Emer N2YAC 908 946-1601

1868. Re: Wanted FT736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Allen Emer <aemer@monmouth.com>
Message-ID: <55j7q7$1vk@news.monmouth.com>
Source record: 191507

>looking for a used cheap Yaesu FT736r with encode 2m 70cm &/or 6m modules
>
>Allen Emer N2YAC 908 946-1601
>
Sorry for the repost I forgot the header

1869. Re: Ft-50 (ft-50r) what antanna do you recomend? where to buy?.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Melvin Seyle <wa3kzr@worldnet.att.net>
Message-ID: <327D5F92.1FA3@worldnet.att.net>
Source record: 191508

cRiTTa66 wrote:
>
> ive read that the duck that comes with the ft-50 stinks. What
> do you guys recomend? Im looking for something that is small and
> *cool* looking... =)
>

I picked up a Diamond SRH519 from HRO after the salesman demonstrated that it was a better antenna by comparing its reception over that of the Yaesu supplied antenna. It's not cheap, $34.95, but it does seem to work well. IMHO it looks better than Yaesu's antenna, but that's just an opinion!

> one more thing, does anyone know where the best deal is for the ft-50?
> it seems as though all the places (hro, AES) have the same prices.
> Mabey if they are giveing something away, i might buy it from them
> insead of HRO, AES etc. (mabey thats you)

HRO prices are pretty good, but I have beaten them on occasion at Texas Towers. You might give them a try. I didn't, because the FT-50R was definitely an impulse buy!

73,
Mel
WA3KZR

1870. Re: HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE0BIFq.A9@netcom.com>
Source record: 191509

In article <E0Azyu.C2t@iglou.com> misto@iglou.com (Michael Denison) writes:
-I recently purchased a 2m linear amp by motorola. My question now is this,
-does anyone know what the orientation of the power plugs is on the front
-of the unit. I know that the labelling reads "POWER - +" but I am not sure
-that that is the exact polarity of the unit. Any ideas? The pin diagram is
-shown below.
--|
--|

If it is a Motorola N1274A, the horizontal blades (nearer to the SO239s)
are ground, and the vertical ones (on the right, closer to the edge of the
case) are +. The ground pins are connected to chassis ground, so use an
ohmmeter or buzzer to check out for sure. There is a big diode hooked
up backwards across the power plug (make sure you fuse the power leads;
there is NO internal fuse), so don't get confused. Some meters, when
measuring resistance, put out opposite polarity (red = negative) so keep
that in mind.
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

1871. Re: Newbie Scanner/Transmitter questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE0BJ65.5Hu@netcom.com>
Source record: 191510
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

akenon@vcn.bc.ca (ANN KENON) wrote:

> Using Xandi
>Electronics' miniature crystal-controlled transmitter (143.775MHz) to
>transmit conversation to the scanner, the end result is not as clear as
>it could be.

Careful with them; you probably don't have a license to transmit there,
and you need a Tech or higher license for the Ramsey crap.

If the Xandi one is like the Ramsey FM-6, be very careful. It has *NO*
output filtering, and puts out spurs all over the place (every 12 MHz up
and down from the carrier and its harmonics) - assembled according to
their instructions, it is ILLEGAL to use, even with the appropriate
license.

(Note. I haven't seen the Xandi other than in their ads. When I called
and asked whether they made them on frequencies that hams are allowed to
transmit on, they trotted out the old "anyone can transmit anywhere under
100 mW" story that Nick Goss used to use. That was the old rule for the
FM broadcast band; it's now based in field strength at a certain distance
from the antenna.)

If you do have a ham license, and a *valid* use for the transmitter (no,
bugging a room won't do), look at Agrelo Engineering's transmitters. They
are great for telemetry, APRS, foxes, etc. All they need is a battery and
an ID'er (he sells voice IDers for foxes also), and they are well made,
and meet the FCC's emissions specs.

/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

1872. Re: BUYING/SELLING QUESTI

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <327d1466.1086691@news.campus.mci.net>
Source record: 191511

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>
> >I have bought a few things through internet postings with no
> >complaints. However, there is a difference dealing with individuals
> >rather than companies, and that is the use of credit cards. I would
> >NEVER send a check to a company for a mail order purchase in advance
> >of receiving the goods. The credit card gives you the abililty to get
> >your money back if the goods are refused. The only real solution to me
> >is to use COD. While some decry the delay in receiving payment, it
> >seems the only way to make sure both parties get what they expect.
> >There have been a number of postings as to which carrier does the best
> >at returning payment, but for me it's COD or no sale. If you really
> >want to buy/sell, it's cheap insurance. Too bad we can't trust each
> >other, but being in business myself, I have been shafted by the best
> >of 'em.

>The way I understand it, with COD, you pay when the package is delivered
>to your door. Say for argument's sake that instead of the product that
>you ordered, there are two bricks in the box. Once you pay the delivery
>person and he's gone, where's the insurance you speak of?
>
>BTW, I do not have a better solution but I just wanted to point out that
>COD is not that good either if you don't trust the person on the other
>end.
>
Very simple. And what you should always do when receiving a package.
Don't sign for it and don't hand over the check until you have opened
it and checked the contents. The carrier will wait. You have a right
to inspect the package. COD also pretty well guarantees that the
carrier will deliver it to the right place, in order to get the money.
Otherwise, no telling where it may get left.

Once you sign for it, you have acknowledged that you received
(accepted) the package. Many of the packages I receive in my business
come with a shipping document that clearly states it is my
responsibility to verify that the package does indeed contain what the
shipping document says it does. I can't count the times I have been
handed (but I didn't RECEIVE) packages that were incomplete, or in
fact things I didn't order at all. Most reputable businesses/vendors
will make it good if I accept something that is incorrect, but they
don't have to. Just as I don't have to return materials that were sent
to me in error, but I do.
Trust but verify...
Phil

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

1873. ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: James Lee <majatech@ktb.net>
Message-ID: <327CE56C.67B1@ktb.net>
Source record: 191512
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,ec.radio.amateur.homebrew,ec.radio.amateur.space

I got my ham license through a classroom training hosted by an open 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept. training center in Calif. Almost a year ago KM6NP close repeater system pop up in the same pair who claimed to be coordinated but has been trying to conquer the pair to shutdown the KJ6TQ repeater.

Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even installed a transmitter just for the purpose of jamming KJ6TQ operations and periodically broadcast warning to KJ6TQ repeater's users. I can't believe this person whom I considered smart must be so SICK.

Ham radio operators pride themselves in being polite. Yeah right!

1874. ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: James Lee <majatech@ktb.net>
Message-ID: <327CE63D.1E8B@ktb.net>
Source record: 191513

I got my ham license through a classroom training hosted by an open 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept. training center in Calif. Almost a year ago KM6NP close repeater system pop up in the same pair who claimed to be coordinated but has been trying to conquer the pair to shutdown the KJ6TQ repeater.

Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even installed a transmitter just for the purpose of jamming KJ6TQ operations and periodically broadcast warning to KJ6TQ repeater's users. I can't believe this person whom I considered smart must be so SICK.

Ham radio operators pride themselves in being polite. Yeah right!

1875. Icom IC-2GXAT for trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Dave Miller <aa4df@rose.net>
Message-ID: <327D3DA1.474A@rose.net>
Source record: 191514

I have an Icom IC-2GXAT in perfect condition which I don't need. I bought it new six months ago at the LIRC Hamfest in New York because my wife and I were preparing to do extensive traveling and I wanted it in the car for emergencies, and no emergencies occurred, so it has been used only twice (to test it). It has everything that comes in the original box including the original box itself, plus the optional DC power cord for use with an external supply, the optional "cigarette-lighter" power cord/regulator for automobile use, an extra charger (third-party), the operator's manual, and it has the BP-174 battery pack for 7 watt transmitter power level.

Thing is, I'm mic-shy. I've always been pretty much exclusively a CW and RTTY operator, and not too interested in FM (or AM or SSB, for that matter!) I'd like to trade the HT for HF radio equipment. Age doesn't matter, and electrical condition really only matters to the extent that the trade value assumed is realistic for the condition involved. The physical condition should be at least fair, and units MUST be "complete".

Any offers?

-Dave, AA4DF
aa4df@rose.net
http://home.rose.net/~aa4df

1876. WTB FT 736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: "L. E." <lou-nn2g@worldnet.att.net>
Message-ID: <327D78FE.699C@worldnet.att.net>
Source record: 191515

I am looking for a late serial number FT736R....Please forward serial number, options, original ownership (yes/no)...of course, dollar amount (be realistic...don't ask for $1500 for a "stripped down rig"...original manual/boxes or any other thing that may differentiate your rig from the others...

Thanks....

Lou

1877. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <327D8D25.48B9@lafn.org>
Source record: 191516

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

1878. Re: WTD:ICOM BC-30 manual/schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: "Dale (\"Squeak\") Porray, AD7K" <ad7k@accessnv.com>
Message-ID: <327D91D7.26E0@accessnv.com>
Source record: 191517

John Wilcox wrote:
>
> Does anyone have a copy of the manual and or the schematic?

Have you tried Icom Tech Service? They most likely have it available and could fax it to you on request. Their telephone number is (206) 454 7619.

Good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

1879. GENERAL RADIOTELEPHONE MC-5 CB F/S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <327D63EC.165E@worldnet.att.net>
Source record: 191518

General RADIOTELEPHONE MC-5 CB for sale. Good condition ARTHUR KC6KUK!

1880. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: locksmit@smartt.com
Message-ID: <55impl$jhh@ktk2.smartt.com>
Source record: 191519

JoMak <jomak@flash.net> wrote:

>Thomas Hagstrom wrote:
>>
>> I have an FT-50R but am unable to get the DTMF decode function to work.
>> The directions in the manual don't work, and the QUICK Reference sheet
>> doesn't even acknowledge that the function exists. Has anyone out there
>> ever successfully decoded DTMF tones?
>>
>> Tom
>Are you using the FTT-12 keypad...if not it will not work.

>Joe

I did it two days ago to see if it would work and it did. I do have
the FTT-12 keypad though.

Rick Streifel, JCL
Al Scott Lock & Safe Ltd.
locksmit@smartt.com
N 49.16.34.2
W123.01.36.9

1881. Re: FS: Azden 3000 Broken

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: David Walinski <point19@glasscity.net>
Message-ID: <327ce8da.0@news.glasscity.net>
Source record: 191520

"Michael A. Rutkaus" <resume@mnsinc.com> writes: > What am I offered for an Azden 3000 in which the display doesn't work?
> For all I know, everything else works...
>
> Mike
> K4QET

Mike,

What about $25.00 bucks & shipping ?

Dave
WB8SHV

1882. Need Manual for IC-27A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: zafod@ix.netcom.com
Message-ID: <327D8CB5.3163@ix.netcom.com>
Source record: 191521

Would greatly appreciate anyone with a manual & schematic for the IC-27A
VHF FM Mobile getting in touch with me; will pay for copy costs, etc.
Can't seem to locate one!

Tnx & 73

KJ6EF/Lin

1883. WT: Yaesu FRG-7 Rcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: Terry Pridgen <pridgent@pinn.net>
Message-ID: <327CE7AB.4BF8@pinn.net>
Source record: 191522

Looking for Yaesu FRG-7 receiver. May be willing to trade a 2 meter HT.
Please respond to my Email account.
Terry, KC4YTF
pridgent@pinn.net

1884. FT-1000D: Jumper Mod ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: K.S.
Message-ID: <55iq9i$8o6@peng.ping.at>
Source record: 191523

Hi

I am try to resolder the jumper 3 on the CNTL-Unit for general TX.
But there are other jumper (2,4,5,6,7)
What do this jumper ???

Any comment ?

Thank you.

1885. Kenwood TS-870 hidden Menus?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-03 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-0311962158450001@blv-pm100-ip15.halcyon.com>
Source record: 191524

Discovered these from some Email and they are as follows:

a: NR + USB + PWR ON
b: NR + CW + PWR ON

Does anyone know what the menu's are used for???

TNX - Dave AB7FV

1886. For Sale: Yaesu YF-100 & YF-101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961103.164241.12086.0.mlmpro@juno.com>
Source record: 191378

Hello There, I have for sale a Yaesu YF-100 CW filter for the Yaesu FT-900 or FT-890 also the YF-101 ssb filter both are brand new in the box never installed.
YF-100-------$80.00 new is $120.00
YF-101------$100.00 new is $150.00
73, Alan mlmpro@juno.com

1887. W32a Frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: wvincent@earth.execpc.com
Message-ID: <55jh2t$c16@newsops.execpc.com>
Source record: 191379

Is anyone aware of any mods to open the w32a transmit range on the lower part of the 440 band? Thanks for any help.

1888. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: n7ahn@ix.netcom.com
Message-ID: <55juof$pv8@sjx-ixn8.ix.netcom.com>
Source record: 191380

In <55j0ss$gs5@dfw-ixnews8.ix.netcom.com> shfoster@ix.netcom.com(Steve Foster) writes:
>
>I hear ten tec hasa web site but cant seem to find it, is there one and
>where is it. Thanks in advance. Steve

Try
http://www.mvangel.com/ten-tec/
De N6TT Steve

1889. Re: Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: DAVE ABSHIRE <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbca0b$1a15ade0$d24692cf@default>
Source record: 191381

Would someone explain to me and I am sure some others how to display some
of these messages that contain gif,jpg, and other pictures?
Dave

I forgot to mention that I am using Microsoft Internet Explorer 3.0

1890. Re: How do Add-on DSP units Perform?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <55ka9k$fh@newsbf02.news.aol.com>
Source record: 191382

In article <55gvht$e8k@sjx-ixn7.ix.netcom.com>, rhys@ix.netcom.com (larry wolken) writes:

>
>Two things that make it especially wonderful for CW. It has a
>fantastic digital AGC circuit so that even though the rigs AGC may be
>tripped by a nearby powerful station within ITS passband, you won't
>lose the signal you're listening to within the DSP's passband.
>
>Also you can narrow the passband very tightly without losing your side
>tone from your rig.
>
>

The W9GR DSP is an excellent unit, and GR's a great guy.

The MFJ DSP does all of this also, and much more. It also has received very good reviews.

Either unit is excellent.

73 Tom

1891. need:Manual for Heath 10-105

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: John Nystedt <nystedt@indirect.com>
Message-ID: <01a8eceb$44f9a800$428462cf@goodone.goodone.com>
Source record: 191383

Picked up a heathkit mosdel 10-105 dual-trace oscilloscpoe. Need some work,
but I dont have either the manual or schematic. If you have and extra, or
would be willing to make me a copy, please let me know
Thanks!
-- John --
KJ7YN

1892. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: snowbird@tiac.net
Message-ID: <327d93c6.2295370@news.tiac.net>
Source record: 191384

YES....you were right. After being very discouraged, I tried your
proceedure and it works GREAT!! thanx for the info!!!!!
My serial # is: 6H07xxxx

On Sat, 02 Nov 1996 19:44:30 -0800, ALAN JUDD <alanjudd@wclynx.com>
wrote:
>I bought a second ft-50 sn#6I08XXXX I spent all day triing to mod it,
>using the method I posted a week ago. It wouldn't work.
>Finally I found somthing very cool. I removed solder blob jumper #1 And
>the first resister in a row of five, above jumpers 1 2 3.
>made templete,meged a data file downloaded with a dead battery. THe
>download failed at 19%. powerup with knob&lamp. vfo should display 144.000 powerup with
>lamp/ptt/knob held down. It should now be in
>tune mode with something new (BAND)change it with the knob to FREE
>(BAND=FREE) turn it off and back on NOW RADIO DISPLAYS 50~540 590~1000 (Dont mess
>around you could screw up alot of adjustments here)
>no gaps!!! IT will tx where ever it locks. Mine 122~231 fm 309~502.
>Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!)
>rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above
>502. My radio is a new version "unmodifiable unit"
>HA HA Thanks again yaesu.
>Good luck, please post your results...
>Alan

1893. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Hannu Jauhiainen <hannu.jauhiainen@tietosavo.fi>
Message-ID: <01bbca38$b3d216d0$7b8556c2@hja>
Source record: 191385

```
--
*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*
Hannu Jauhiainen / Internet: hannu.jauhiainen@tietosavo.fi
Tietosavo Oy / AX.25: OH7WD@OH7RBA.#KUO.FIN.EU
P.O.Box 1582 / X.400: C=fi;ADMD=elisa;PRMD=tsnet;O=tietosavo;
FIN-70461 KUOPIO / S=jauhiainen; G=hannu
FINLAND / Tel: +358-17-193 374, Fax: +358-17-193 355
(017) 193 374, (017) 193 355
*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*

Mparkes <mparkes@aol.com> wrote in article
<557mhr$864@newsbf02.news.aol.com>...
> I want to try a horizontal loop for HF...something that I can load into
> with a tuner on 80-10 meters. I have plenty of area to work with so size
> of the thing is not a problem. Anyone with advice on the proper design of
> these? If memory serves me right, they are cut as full wavelength...not
> sure of the feed though if it is suppossed to be balanced or not. I
simply
> want to try something that will work just a tad better than a G5RV (which
> I have used in the past). Any thoughts are appreciated!
> Mike AB7RU Spokane
>
Hello Mike!

I have been working with loop for 80 metres now abt 2 months. It has been
made according the ARRL Handbook. The antenna is fed directly RG58/U and
it's up about 30 feet above the gnd. The rig and tuner is Kenwood TS-870S.
"Resonance" freq. is 3.6 MHz. Power used is 100 W.
Tuning: 1.8 MHZ - no good, too much swr.
1.9 " - poor, swr ok.
3.5 " - Swr <1.2 but lots' of rf inside the ham schack
(blinking light bulbs, some TVI)
3.6 " - exellent for 0-1500 km QRBs
3.8 " - good for 1000-2000 km, no dx antenna

7.0 " - pretty good, worked VU,7M,9M,ZS,JA (CW)
SSB (mostly Europe QSOs)
10.1 " - many DX (9M,ZS,...)
14.0 " - swr <1.2 but it doesn't work very well, the signal
shoots directly upwards (I hear almost everybody
within 1000 km range)!
18.1 " - pretty good, dx qsos possible (VU,7Z,...), my
exprerience on this band is from last sunday only.
21.0 " - tuning problems, the are spots where the swr is good
and only 20 kc up or down it changes rapidly.
```

I have only few qsos into Europe.
24.0 " - pretty good swr, no other experience.
28.0 " - " " " " ".

Probably I'have had about 10 new countries during last 2 months, most of them in cw. My favourites are 7,10 and 18 MHz and of course 3.6 for domestic qsos. Best direction for me is obviously E-SE.

73's from Kuopio,Finland
Hannu, OH7WD

1894. Icom 821 - Second call

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbca1c$36bd6ee0$0ec56cce@default>
Source record: 191386

Trying again...

Can anyone share any Icom 821 experiences?

Is it released yet? Any gotchas? Bugs?

73 de VE7MDL ....Erik.

1895. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Len SantaMaria <lenny@slip.net>
Message-ID: <327DD763.39E6@slip.net>
Source record: 191387

ernie wrote:
>
> Hi All
> Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for
> your equipment buy. !!! !!! !!!
> The store sucks, no one attends you unless you have been standing
> there for some 15 minutes, inventory is limited - very few items for
> hams, and too much concentration on cellular.
> Wanted help ? - forget it.
> Had to make you realize that - DON"T GO THERE - even for the
> rest-room ! They'll say it's broken (I know - I've been there October
> 23rd).
> Isaac - 4Z4TL

I had a similar experience with them. It took 25 minutes to get a price over the phone on a Icom T7A. Then it was way overpriced (by almost $100). I don't know how this place can stay in business. I ended up driving to HRO in Delaware. It was worth the trip.

1896. AOR 3000 any mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: modinaf@swsupp.ico.olivetti.COM
Message-ID: <199611041236.EAA12973@mail.ucsd.edu>
Source record: 191388

I am looking for any mods for scanner AOR 3000 and program for computer control.

Thanks

73 de IK1VCF Fabrizio

1897. Info Help: Eggbeaters for Sat. work

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-04119619552700001@whgb3.mbl.edu>
Source record: 191389

I'm looking for some input on using the M sq. Eggbeaters for working the birds, my current layout doesn't allow for beams or rotors. I don't want to invest the money in the eggbeaters if the're marginal, any input would be appreciated. fleet@mbl.edu

1898. Re: Urgent ! Kenwood TM-741E Mod's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: <>
Message-ID: <55kpo0$37lk$1@news-s01.ca.us.ibm.net>
Source record: 191390

In <327C9A4B.5436@unicall.be>, William Vynck <creart.vynck@unicall.be> writes:
>Need help with the mods of this TM-741E
>
>I read that you must remove the jumpers and cut a green cable.
>Removing the jumpers, so far so good, still no extended frequenties.
>Never find a green cable in the TM-741E so i can't cut it.
>
>Who helps me with a good explination how to make the TM-741E works with
>extended frequenties ?
>I need those for my work as a security-agent. I would not go to a
>Kenwood dealer because a buy this radio second-hand.
>
>Please help me via email.
>
>THX
>
>73's
>William
>
>
>I already have all the papers about the mod's of this radio, only could
>NOT find any green cable to cut.

This guy is a non-ham looking for out of band mods.

Jim

1899. Re: FT-50R European Version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: boyer@rd.bbc.co.uk
Message-ID: <55k98q$ipl@bbcnews.rd.bbc.co.uk>
Source record: 191391
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

Ken Clark (ken@g4mpq.avel.co.uk) wrote:
: I'm intrigued and a little worried to hear you say that the FT50 is a
: "nice radio". I was using an FT208 for some years and the FT50 was
: it's direct replacement. As I use the new radio in exactly the same
: place for the same job, I think I can compare the two without any
: instruments or graphs... My assessment is that the radio is as deaf as
: a post! Performance seems to have been sacrificed at the expense of
: bells and whistles. My wife, who usually keeps in touch when she's in
: the family car, is demanding that I get rid of the thing - calling it
: [not me] a useless lump! I think that both my old IC2e and the old
: Yaesu FT208 knocked my new radio in to a cocked hat for receive
: sensitivity and the 'steam radio' section of the thing sounds awful -
: Oh dear, what ever convinced me to buy one of these little gizmo's?
: Ken-G4MPQ/Dinah-G7BIK [before anyone comments about my wife using the
: radio in the car...}
:
:
:

This worried me so I quickly connected mine up to a sig gen and did a
very rough and ready test. Basically I wound the level of the analyser
down to a just copyable level. Levels might be slightly out above 500MHz
as I had to swap to a non synthesised source.

Freq/MHz Level/uV
76 12.6
144 .1 as low as gen goes.
145 .1 as low as gen goes.
146 .1 as low as gen goes.
200 1.6
300 1.8
400 .13
430 .14
435 .14
440 .14
500 .13
600 126.0
700 10.0
800 8.9
900 3.2
999 112.0

Having had a ganders at the Yaesu sales blurb it quotes 0.16uV for VHF
and .18uV for UHF, so I guess mine works.

Obviously I haven't made any received noise figure measurements, but as a quick lets look and see if the radio works anything like it ought to, I think this does the job.

J.

1900. W32a Frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: wvincent@earth.execpc.com
Message-ID: <55ks29$pth@newsops.execpc.com>
Source record: 191392

My Son wants to try working the MIR satellite using his W32a Icom HT.
But the frequency range doesn't allow him to transmit below 440 Mhz.
(He needs to be able to transmit in the 435-6 Mhz range) Anyone aware of
a mod for these HTs to allow this?

Thanks; Bill N9TNW

1901. @@@>> HOT COLLEGE BI-MALES!!! >PRIVATE< 1-900-825-6000 xt 9794

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Str8.Man@Nice.Folks.com
Message-ID: <55kmtg$a5n@juliana.sprynet.com>
Source record: 191393

HOT COLLEGE STR8, BI, AND GAY GUYS NEEDED FOR FRIENDS AND/OR
RELATIONSHIPS!

ALL AREAS! NOWHERE TO BIG OR SMALL FOR THE LOCATOR!
ALL PRIVATE!
ALL CONFIDENTIAL!
ALL AGES!
LADIES WELCOME!

THE LOCATOR
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4

2.99/min

1902. Coax seal solvent

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: hpeitzer@smtplink.ram.COM
Message-ID: <9610048471.AA847126607@smtplink.ram.com>
Source record: 191394

I have found that gasoline is a pretty good solvent for coax seal. Best thing is that I'm sure you already have some!

Woody-AK2F

1903. Re: Ft-50 (ft-50r) what antanna do you recomend? where to buy?.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <55kugu$46d@newsbf02.news.aol.com>
Source record: 191395

I picked up the Diamond also and the reception inproved a hundred percent.
For those of you up here in the Mass area I was picking up Chelsea, Ma
Fire in the parking lot of the HRO in Salem, NH with the new
antenna.......

1904. Zodiac gemini 2 Mtr FM transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: erwin.cremers@ingram.nl
Message-ID: <55kvaa$fu2@news.NL.net>
Source record: 191396

Hello group,

I need information on this radio. Its a crystal controled FM
transmitter for 2 Mtr.

I need the manual and schematics. The reson is because the radio has
problems on transmitting.

Let me tell you what happens now, I installed new crystals and ever
since that moment the oscilator stops after transmitting for +/- 4
minutes. Could the reason for this be that the crystals arn't conform
the calulation used for this radio.

Hope the here from anyone,

//////////\\\\\\\\\\
Erwin Cremers
Dutch Radio Operator
PE1MGR
\\\\\\\\\\//////////

1905. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <55kvcb$4d3@newsbf02.news.aol.com>
Source record: 191397

anyone else tried this mod yet??? results??? thanks Tom

1906. Parts for an ICOM 2GAT needed!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: T Fultz <tfultz@awod.com>
Message-ID: <327E0239.525F@awod.com>
Source record: 191398

I have an ICOM 2GAT HT that has a bad (display, vol., squelch, freq. control) module. I bought the HT from a gent. for $20. He had replaced the vol. pot that went south on him and it hasn't worked at all since. Can anyone help me?
KE4RVB (Tim tfultz@awod.com)

1907. For Sale: Icom FL-34 Am Filter for IC-701

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961104.065046.12382.0.mlmpro@juno.com>
Source record: 191399

For Sale Icom FL-34 filter. Fits the IC-701
10.75Mhz IF, AM filter. for 25.00

73, Alan mlmpro@juno.com

1908. For Sale Icom FL-34 Filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961103.222912.3694.1.mlmpro@juno.com>
Source record: 191400

```
For Sale Icom FL-34 filter.
10.75Mhz IF, AM filter. for 25.00
73, Alan mlmpro@juno.com
----------------------------------------
Alan mlmpro@inland.net
-------------------------------------
```

1909. FS: ICOM 32AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <55l29g$35u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191401
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

A friend has a Icom 32AT he wants to sell. It has all the extended freq mods and I believa a charger. He wants $250. Anyone interested please e-mail me with your phone number and I will pass it on to him.

Tom
614-873-3350

1910. Re: Wanted Kenwood TS-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Steve Johnson <dvr@onramp.net>
Message-ID: <327E10BF.7538@onramp.net>
Source record: 191402

Ed wrote:
>
> I recently purchased a ts-50 that has the frequency mod already done.
> Does anyone know of a mod to increase the power?
> The previous owner says the ts-50 can be opened up to 250 watts?
>
> thanks Ed, N5HVG

It can do about 175 watts out when turned up. But when you do I want
your business on replacing the finals because it will be frequent.

Clif @ AVVid
214-350-6770

1911. Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: K1FHR@aol.COM
Message-ID: <961104105825_1947878839@emout01.mail.aol.com>
Source record: 191403

Does anyone know of possible sources of ham radio clip art?
The sort of stuff we could use in club newsletters? All suggestions
appreciated.
de Marty.

1912. 60' ROHN TOWER F/S LONG ISLAND

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961104155700.KAA00813@ladder01.news.aol.com>
Source record: 191404

Message says it all. 60' tower with Rohn base (for concrete) with tapered
top section and mounting plate for internal rotor. house bracket too.
pick up only $325

1913. Nicad Battery for ICOM IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: macmike@NETNITCO.NET
Message-ID: <199611041605.KAA12972@aegis.nitco.com>
Source record: 191405

I am in need of getting a couple of Nicads cheap for my ICOM 2AT I think what I want is the BC3. Anyone know of any good cheap sources for batteries?

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

1914. Schematic for Icom IC-M700 marine radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Nathan Robbins <nlr1@EE.MsState.Edu>
Message-ID: <Pine.SUN.3.91.961104111408.17293A-100000@arrakis>
Source record: 191406

I need a full sch. diagram for this radio....Also any mods anybody knows of...Email nlr1@ece.msstate.edu

Thanks,
Nathan

|---|
|***|
|Nathan Robbins, KB5LZY |
|email: nlr1@ee.msstate.edu |
****

1915. Daiwa LA-2180H max input power

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: ke4ski@scott.net
Message-ID: <55l849$ord@news.scott.net>
Source record: 191407

A friend of mine purchased this 2 meter amp used; minus a manual.
Could anyone supply the max input and output power levels? He wants
to be sure that it's OK to run 50 watts input power. Thanks for the help!

1916. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: jagon@lander.es
Message-ID: <327e2a74.22193599@dregs.acton.com>
Source record: 191408

On Sat, 02 Nov 1996 18:22:45 -0800, David Solomon
<DSolomon@worldnet.att.net> wrote:

>ernie wrote:
>>
>> Hi All
>> Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for
>> your equipment buy. !!! !!! !!!
>> The store sucks, no one attends you unless you have been standing
>> there for some 15 minutes, inventory is limited - very few items for
>> hams, and too much concentration on cellular.
>> Wanted help ? - forget it.
>> Had to make you realize that - DON"T GO THERE - even for the
>> rest-room ! They'll say it's broken (I know - I've been there October
>> 23rd).
>> Isaac - 4Z4TL
>
>
>I live in New York and in NY. you can find almost anything in the world
>that you want. EXCEPT good ham radio equipment. I also think Barry's is
>the worst store in the world to buy ham equipment from. Before I was
>licensed, I went there to see if they had any used equipment. They told
>me that Hams never got rid of their used equipment unless it was broken.
>(Hah!) They wanted to sell me new overpriced equipment only. Why not
>take advantage of a new and inexperienced ham...
>
>Stay far away!

All my ham gear was bought there, when I was spending some holidays in
NY, yes, I was waiting for a lot to be attended but I got a good price
for my TS-450-SAT, a MC-60, an ASTRON power supply and a BENCHER paddle
that was sent before by mail to here, Spain, because they didn't have
got it in stock . The only thing I can not believe is how is possible
that a so big city like New York has only one ham shop!, it is
incredible, I think it would be a great deal to open another ham store,
furthermore, NY is the most visited capital in the USA, a lot of hams
from all over the world visited it.

I remember that when I visited NY I was looking for another ham store in
NY without success, then I called to CQ Magazine and a very kind man
informed me that he did not know another ham shop in NY, that man was
John Dorr K1AR (Thanks again John!).

One friend is going there next month, I need a rotor and as I supouse
there is not another ham business there still, I will buy it there.

Best 73

--

_____
Jose Antonio Gonzalez Lorenzo -- jagon@lander.es -- Amateur Radio: EA2BSN
~~~~~~
~~~~~~

1917. Re: Telex - High Gain Antenna (TH5Mk2)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Dan Newby <newbyd@omniview.com>
Message-ID: <327E2495.482D@omniview.com>
Source record: 191409

cfazacke wrote:
>
> I would really appreciate some feedback on an antenna made by Telex, model
> TH5Mk2. I am seroiusly thinking of purchasing one and I would like to hear
> some news either good or bad.
>
> Thanks for your interest. cfazacke@direct.ca
> VE7IKF

I have a T5Mk2 and am very pleased with it. I have had 4 and 3 element
monobanders for 15 and 10 meters in the past, and I believe this antenna
can compete with the 4 element monobanders without having the need of
all the extra tower and rotor equipment.

Dan Newby
WD4LUR
newbyd@omniview.com

1918. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Tim Hynde <tim_hynde@idecc.com>
Message-ID: <327E367D.318A@idecc.com>
Source record: 191410
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

>James Lee wrote:

> Mike Mercado or KM6NP, who publishes the Electronics Times, even
> installed transmitter just for the purpose of jamming KJ6TQ
> operations and periodically broadcast warning to KJ6TQ repeater's
> users.
>
> Ham radio operators pride themselves in being polite. Yeah right!

Well, there are still plenty of gentlemen operators left.

... and all that wide open space on 6m and 220 MHz ??...

1919. Re: Question on PL codes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: laast21+@pitt.edu
Message-ID: <55le8e$1mc@usenet.srv.cis.pitt.edu>
Source record: 191411

: tsarah@gwis.com (Ted Sarah) wrote:

: >I travel a bit and find it hard to determine what PL codes are used on
: >various repeaters in strange cities. I have all the good books but
: >not all the codes are listed. I was wondering if there is anything
: >around that you could plug into a speaker jack that would display what
: >PL code a repeater is using. This could be a commerical item or
: >something that I could build. An ideas?

: >TED - KC8ENM

Ted,

If your radio supports PL decode/encode, it is pretty easy to find what
PL is being used on the repeaters. Most often, the repeaters do not filter
the PL tone on the output side of the repeater. What does this mean? It
means that the PL tone is reaching your radio. Simply set your radio
for CTCSS Squelch, so that only one PL at a time is select. Then spin your
selection dial rapidly so that your radio sequences through the PL's. As soon
as the signal breaks squelch, you know the tone you've selected is the proper
PL

Now let's assume that the repeater filters the PL's from the output. Chances
are, you'll have someone within your radio's range of receiving broadcasting
on the input side of the repeater. If you have anything else rather than
a rubber ducky you should be able to pick up a signal. Do the PL search
as ssuggested above on the input side.

Too easy.

1920. Re: Yaesu 51R vs Kenwood TH-79A(D)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: laast21+@pitt.edu
Message-ID: <55ldgu$1mc@usenet.srv.cis.pitt.edu>
Source record: 191412

christopher carlson (ccarlso7@ub.d.umn.edu) wrote:
: I am looking for an HT Dual Band. These two radio's (Yaesu 51R &
: Kenwood 79A(D) are the ones that I am strongly
: considering purchasing right now. If anyone would like to comment
: on which one they
: feel is the superior of the two, or comment on any problems that
: have been
: encountered with either of the two, it would be greatly appreciated.
: I am looking for comments from ordinary people that own and like
: their radio. I am
: mainly intrested in basic use, travel, scanning, etc.

: Thank you
: Chris Carlson
: ccarlso7@d.umn.edu
: KB0YNP

Christopher,

I picked up a Kenwood 79AD(H) a few weeks back.. It is quite an impressiv
device. It's intuitive to use. It took someone who has never touched
a ham radio before about 15 minutes to learn how to use it. THe wide-band
mod was a little difficult to do.

Over all, I'd suggest it. The Alpha-tagging, over the air cloning, and the
83 channels, as well as ease of use is great. I also considered the FT-51R
too, and I've found the Kenwood just has more features and is more attractive
than the FT-51R.

my .02

1921. Which antenna?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: gregg@plains.nodak.edu
Message-ID: <55l790$3k4_002@galactica.nodak.edu>
Source record: 191413

Last week we had a big windstorm and my mast broke. Down tumbled the Wilson System 2, etc. The insurance company will buy whatever I want to replace the Wilson. I'm thinking about the Cushcraft ASL-2010, 18ft boom, 20/17/15/12/10 with 6.4db gain or else the Cushcraft A4S, 18ft boom, 20/15/10 with the 40 meter kit with 9db gain.

Gain is such an iffy thing, I'm not too worried about the gain figures. I'm just wondering if anyone has tried the ASL antenna, and what would others recommend? I want to keep it under $600 or $700. (poor little old me!)

Joe

****
Joe Gregg
Internet: gregg@plains.nodak.edu
Ham Radio Packet: KN0A@W0ILO.#SEND.ND.USA.NOAM
Home: 701-588-4427
Work: 701-231-8353
"I yam what I yam, that's all that I yam"...Popeye, 1928
****

1922. YAESU FT-411E Mods Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <19961104165100.LAA01119@ladder01.news.aol.com>
Source record: 191414

Need to expand the XMIT frequency range of the subject unit. Anyone
familiar with
modifications which will do the trick??

Jim, K4ZDZ

1923. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961104194900.OAA02323@ladder01.news.aol.com>
Source record: 191415

Well, I did the mod and everything turned out great.....this is one pisser of a radio, thanks ALAN for posting this mod and the R&D...Tom

1924. FS: UHF MT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <55l25u$35u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191416
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have a 16 channel UHF MT1000 with DTMF front cover, rapid charger, and a public safety speaker mic for sale. Unit is in fine condition and works well. $325.00

Tom
614-873-3350

1925. Re: GMRS 'FCC Part 95' is available on-line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.961104135634.28695A-100000@sirajul.sh-gpl.ti.com>
Source record: 191417

On 2 Nov 1996, Bob Witte wrote:

> qrzed@earthlink.net wrote:
>
> : Clint:
>
> : I appreciate the information. However, I don't know what to make of
> : some of your advice. GMRS rules proved impossible to find online. I
> : used several search engines & and was dead ended in dozens of gov't sites
> : including the FCC, Supt of Documents and the Library of Congress. WWW
> : sites were very informative but none found carried the text of Part 95.
>
>
> Another great source of info on GMRS is
>
> Personal Radio Steering Group
> PO Box 2851
> Ann Arbor MI 48016
> Phone: (313) MOBILE 3
> BBS: (313) 995-2100
> Compuserve: 73016.163
>
>
>

The complete part 95 rules can be found online at http://law.house.gov/cfr.htm

(yes, the last is cfr.htm 'not' cfr.html)

When you are in this web site do a search on FCC PART 95.
after the search, the index to part 95 is listed as:
PART 95 PART 95 personal Radio Services Subpart A - General Mobile Radio Service.

You will have to do a search on some of the subparts to compile the entire text.
It is not all in the same place for some reason, but I was able to piece the whole
text together.

If you want it I can e-mail it to you. I deleted the CB and R/C parts that do not
pertain directly to GMRS.

Don Levstik
e-mail: d-levstik@ti.com

1926. SSTV,FAX,RTTY, and CW CHEAP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "Bruce C. Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <327E64E1.745E@concentric.net>
Source record: 191418

http://www.concentric.net/~n9zle/hc.html

If your looking for a RTTY, SSTV,FAX , CW multimode adapter your search is over.
I HAVE THE UNIT FOR YOU!

It includes software for SSTV,FAX up to 64k colors, other software is available for up to 16.7million colors.
The powerfull HamComm software includes a audio spectrum analizer, and digital scope.
Two different models available one less than $20. AMAZING!

It will even decode packet! packet send upgrade will be sent when available.

A Christmas SALE will be coming soon!

Stay tuned to http://www.concentric.net/~n9zle/hc.html for more updates!
Simple model has an RCA female conector, and will work with any audio level.
The other model has PTT and data output for hands free operation.

For more info, mailto:n9zle@concentric.net or mailto:n9zle@juno.com

1927. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961104115127.444A-100000@avatar.avatar.com>
Source record: 191419

On Thu, 31 Oct 1996, E. Scott Sykes wrote:

> Vanbo wrote:
> >
> > Chuck2821 <chuck2821@aol.com> wrote in article
> > <554gul$53k@newsbf02.news.aol.com>...
> > > Do you know what the mod is to extended the transmit range of the
> > FT-50R??
> > I know but why do you want to! If you are MARS/CAP then you should have no
> > problems getting it done for you? But you probably wouldn't be here if you
> > were no would you? This makes me wonder what you want the mod for? E-mail
> > me with your reasons and I might mail you the right pages from the service
> > manual.I sent it to him and did not question his reasons. Just because you hold
> the service manual doesn't make you "King FT50R" disseminator of
> knowledge. Do people in your town have to ask you for permission to
> drive in your neighborhood just because you have a map? Sorry for the
> sarcasm but I read your post and asked myself, "Just who does he think
> he is?" Please King FT50R, holder of the praised and prized service
> manual, grant me the privilege to remain on the news group, to learn how
> to spell and type as fast as the masters.
> --
> E. Scott Sykes
> This is Ground Control. . .
>

Your logic sucks. There is nothing illegal about driving in a public
street. It is illegal to transmit on unauthorized bands.

Kory
AC6RN

1928. Re: Icom IC-W32A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "Gary L. Reinsch" <greinsch@worldnet.att.net>
Message-ID: <01bbca98$bb041fb0$c50193cf@starion>
Source record: 191420

Wouldn't the ft-51r be a better comparison?

the ft-50r is a less functional ht, i think!!

controltech <ControlTech@bamboo.verinet.com> wrote in article
<55l77v$3ei@cactus.verinet.com>...
> Anyone have one of these? I was considering a Yaesu FT-50R, but am now
> also looking at the Icom. What I'm interested in is a usable expanded
> receive, mainly aircraft freqs 118 - 136 and 236 - 272. TX only need
> stay in the HAM bands. Any comments on the FT50 vs the W32 ?
>
> Joel
>
>

1929. Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "Gary L. Reinsch" <greinsch@worldnet.att.net>
Message-ID: <01bbca9b$1e09a1f0$c50193cf@starion>
Source record: 191421

I am looking to enter the HF arena soon.

With four kids in college, I don't want to over-buy. In other words, I want excellent performance and quality, but don't want to spend too much cash for options that I may not appreciate until I gain more experience. I will be General and maybe Advanced by Christmas. I have little experience so far.

What products would you look at New? Used?

How much should I expect to spend?

Can a dipole be installed in a large attic that extends across the house? The antenna would be at least twenty ft. from the nearest room with people.

I would appreciate any advice.

Gary
KC5WRC

1930. Used Equip. web site?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <55ln9t$dv@news3.digex.net>
Source record: 191422

Does anyone know of a web-site that has reviews or information on various used pieces of amateur radio equipment? I know there are some books out there...it would be appreciated if you have used any of these books, could you make a recommendation. I'm a no-code tech, currently working on my code and looking for my first hf rig...I have a line from a reliable ham on a used Kenwood TS-530s, but am looking for more info and maybe something to compare it to.

Any info is appreciated...73

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

1931. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: CSupak <csupak@ucla.edu>
Message-ID: <327E38C3.6493@ucla.edu>
Source record: 191423

cRiTTa66 wrote:
>
> i thouht the vx-10 was the brother of the ft-10... am i right??
> and isnt encription/cyphers etc. illigal on ham bands?
> On 27 Oct 1996 10:35:56 GMT, Mikhal Fryderyk Kresliik
> <kreslika@hippo.cis.vutbr.cz> wrote:
>
> > Dear hammates,
> >
> > It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
> > is just about the same rig as FT-50R is - except the 8-chars A/N display and
> > the firmware inside! So, it should be possible to equip FT-50R with voice
> > encryption and all that other fine stuff which comes with the VX-10... Anybody
> > knows how to do this elfish trick? I will also greatly appreciate if someone
> > gives me email address to Yeasu - on their HPage there's no such thing.
> > Thanks much!
> >
> >
> > Mikhal F. Kresliik
> >
> >--
> >This article was posted to Usenet via the Posting Service at Deja News:
> >http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

Okay, fine, sure, right but can it be done? Will the Vx's keypad work on
the 50R? I'm sure doing so will erase the memory of the 50R.
--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

1932. ICOM IC775DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Mike Gentle <mgentle@efjohnson.com>
Message-ID: <327E76D1.4886@efjohnson.com>
Source record: 191424

Does anybody have any experience with the new Icom HF rig IC775DSP? My brother is considering buying one, but would like any information anyone would have. Does this unit have instant break-in (able to Rx inbetween the dots and dashes)?

1933. FS: Bird 43P and access. 300.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Betchy <fleet@mbl.edu>
Message-ID: <327E7EDF.2AF6@mbl.edu>
Source record: 191425

I have a Bird 43P (PEP Option) w/leather carrying case and 4 slugs
covering 2-500MHZ @ 250W all are mint, 300.00 plus shipping.
fleet@mbl.edu

1934. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov4142927@hpfimic.fc.hp.com>
Source record: 191426
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

>>>>> "cRiTTa66" == cRiTTa66 <critta66@shadow.net> writes:
In article <327cf6c3.8192602@news> critta66@shadow.net (cRiTTa66) writes:

cRiTTa66> ive been reseaching alt. antennas for the ft-50 because
cRiTTa66> you guys say the antenna that comes with the ft-50
cRiTTa66> sucks... if you have any spaces and pics, please
cRiTTa66> mail!!!!!!!

cRiTTa66> 1) Manufacturer: DIAMOND Item : SRH-805 Description :
cRiTTa66> 2M/440/1.2 TRI-BAND HT ANT 1.75" Type Codes : Price :
cRiTTa66> $29.95

cRiTTa66> or the

cRiTTa66> SMA-501 2M/440/900 Mini w/SMA $29.95 Manufacturer: NCG
cRiTTa66> Item : SMA-501 Description : MINI HT ANT W/ SMA
cRiTTa66> CONNECTOR Type Codes : Price : $29.95

I own the short NCG/Comet SMA-501 stubby and use it on my FT-50 as my high attenuation Fox hunting antenna. I can hear the local repeaters but can not talk to them with the stubby. I consider it a receive-only antenna, and a poor receiver at that.

I also own the longer NCG/Comet SMA-3, which you did not mention. It is the best SMA duck I have thus far encountered. It far outperforms the Yaesu FT-50R's stock rubber duck, both on transmit and on receive. I highly recommend it.

The SMA-501 measures about 4 S-meter units lower than the SMA-3 on my FT-50R when listening to the same repeater. If an FT-50R's S-meter uses the standard 6 dB per S-unit (and I have no idea whether it does or not), then the SMA-501 is approximately 24 dB worse than the SMA-3 on receive in the VHF band. I have not compared the two on UHF.

While we are asking about antennas for my beloved little Yaesu FT-50R, I would love to learn of a SMA based extendible VHF 1/2 wave or dual band I could put onto my FT-50R to get better signal output. I have experimented with putting a standard BNC based extendible antenna on the end of the Yaesu SMA to BNC converter. Such a combination puts a frightening lever arm on to the little SMA connector. I fear I would tear the SMA free of the radio if I were to bump the converter plus BNC based antenna against something. So I am searching for a real SMA extendible 1/2 wave. Any pointers to manufacturers or web sites?

While we are on the subject of FT-50R antennas, has anyone tried the Antennas West idea of sticking a 19.25 inch piece of wire dangling

from the ground connection of the SMA connector to act as a ground
plane for the stick duck to work against? Did it help?

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

1935. Ranger AR-3500 10M Mobile..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <327E84AC.AAD@wco.com>
Source record: 191427

I haven't seen these rigs around much lately.. Does anyone know if they are still being manufactured and if
so, where to find one? I love mine but a friend is looking for one and has had little luck.

Jim..

1936. Re: Which antenna?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <327E9BA0.65A8@frii.com>
Source record: 191428

Joe Gregg wrote:
>
> Last week we had a big windstorm and my mast broke. Down tumbled the Wilson
> System 2, etc. The insurance company will buy whatever I want to replace the
> Wilson. I'm thinking about the Cushcraft ASL-2010, 18ft boom, 20/17/15/12/10
> with 6.4db gain or else the Cushcraft A4S, 18ft boom, 20/15/10 with the 40
> meter kit with 9db gain.
>
> Gain is such an iffy thing, I'm not too worried about the gain figures. I'm
> just wondering if anyone has tried the ASL antenna, and what would others
> recommend? I want to keep it under $600 or $700. (poor little old me!)
>
> Joe
>
> **
> Joe Gregg
> Internet: gregg@plains.nodak.edu
> Ham Radio Packet: KN0A@W0ILO.#SEND.ND.USA.NOAM
> Home: 701-588-4427
> Work: 701-231-8353
> "I yam what I yam, that's all that I yam"...Popeye, 1928
> **

You might get a better response by posting your question to
rec.radio.amateur.antenna
where that subject is usually found.

1937. Have Mods for Icom-W32A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <55led7$a6@snowball.hscsyr.edu>
Source record: 191429

Mods for the Icom-W32A HT
Press the BAND and SQUELCH at the same time and press and the power
on button and hold all three for about 5 seconds.
Display now shows all segments lit, this is okay.
That's all!!
You have now from about 100-999 MHZ RX--
I tried this and it Really works!!
"73" Stan

1938. WTB: Tube manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Randy Kruid <grennoc@eden.com>
Message-ID: <327E8A08.1E76@eden.com>
Source record: 191430

WTB: RCA Tube Handbook (HB-3) volumes 1-10. Am willing to purchase partial sets. Also looking for any other complete tube manuals. Will trade radios, tubes or cash.

1939. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Mark Pettigrew <ltimp@shu.ac.uk>
Message-ID: <327E2F00.24F3@shu.ac.uk>
Source record: 191431

Marc Illsley Clarke wrote:
>
>
> If you were using the FT-50R's factory rubber ducky antenna, I firmly
> believe what you wrote -- that rubber ducky antenna is a poor VHF
> antenna and a horrible UHF antenna and almost not an antenna at all on
> other frequencies. What sort of antenna were you using to listen to
> 220MHz? Hopefully a wideband Discone adapted to the FT-50R via the
> BNC to SMA adapter. If you were using the stock rubber duck, the
> radio may work just fine but the antenna would be so bad on that band
> you would never be able to accurately judge whether the radio worked
> or not.
>

Is there a decent rubber duck that you can fit to this set?

Mark
G0WLR

1940. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Josh Pavlovich <jpav@mtnweb.com>
Message-ID: <327E805A.3EB7@mtnweb.com>
Source record: 191432

Question:

Is this new mod only for the newer FT-50's or will it work on all of them? Mine is serial # 6F041297, so will it work for me?

Thanks,
Josh
--

DOS Computers manufactured by companies such as IBM, Compaq, Tandy, and millions
of others are by far the most popular, with about 70 million machines in use
wordwide. Macintosh fans, on the other hand, may note that cockroaches are far more
numerous than humans, and that numbers alone do not denote a higher life form."
(New York Times)

1941. W.T.B 435MHZ. CONVERTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <327E9529.EEA@CAPECOD.NET>
Source record: 191433

HI; IM LOOKING FOR SOMETHING I CAN USE TO RECEIVE THE SATELLITES ON. CANT AFFORD AN ALL MODE BUT WORK CW ON SATS. A CONVERTER OR RECEIVER THAT I CAN USE WITH MY TS-140 OR TS-440 WOULD WORK FINE. LET ME KNOW WHAT U COME UP WITH. OPEN TO IDEAS. THANKS JERRY KE1FY 73

1942. SB220 Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "David M. Nance" <dmnance@roanoke.infi.net>
Message-ID: <327ECCC7.6F83@roanoke.infi.net>
Source record: 191434

I'm trying to help an elderly friend repair his Heathkit SB-220 Linear Amp. Does anyone know of a source for the rectifier circuit board. His had a diode blow up and it burnt a hole clear through it. I can make up something but I would rather do a repair that looks better than that.

Dave

WB4SSE

1943. Speak up for what is right

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327E9482.53FD@erols.com>
Source record: 191435

> First they came for the hackers. But I never did anything
> illegal with my computer, so I didn't speak up.
> Then they came for the pornographers. But I thought there was
> too much smut on the Internet anyway, so I didn't speak up.
> Then they came for the anonymous remailers. But a lot of nasty
> stuff gets sent from anon.penet.fi, so I didn't speak up.
> Then they came for the encryption users. But I could never
> figure out how to work PGP anyway, so I didn't speak up.
> Then they came for me. And by that time there was no one left
> to speak up.I will continue to speak up. The potential to do wrong is not wrong itself. If that ever becomes wrong who will be the ones to say what is right?
--
E. Scott Sykes
This is Ground Control. . .

1944. Re: Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327E9ADB.5502@erols.com>
Source record: 191436
Body handling: Binary attachment payload not displayed: gcmm.jpg

DAVE ABSHIRE wrote:
>
> Would someone explane to me and I am sure some others how to display some
> of these
> messages that contain gif,jpg, and other pictures?
> Dave

Just attach it to your message like this:

--
E. Scott Sykes
This is Ground Control. . .

[One or more binary attachments are retained only in the source text.]

1945. Using the VC23 boom mike

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Ronnie Hirsh <drhirsh@erols.com>
Message-ID: <327EB74D.2D23@erols.com>
Source record: 191437

The VOX feature will not work properly unless the FT50R is OFF prior to plugging in the VC23.

1946. mic wiring

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Leo Cellupica <leon1vzy@ncia.net>
Message-ID: <327ED968.430B@ncia.net>
Source record: 191438

Would sure appreciate some info on wiring a TUG9-D1O4 to a TS450S. If you have this info, you could post here or e-mail me. Any help would be appreciated.

Thanks in advance,
Leo (N1VZY)
leon1vzy@ncia.net

1947. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327E8FCE.5CF@erols.com>
Source record: 191439

Kory Hamzeh wrote:
>
> On Thu, 31 Oct 1996, E. Scott Sykes wrote:
>
> > Vanbo wrote:
> > >
> > > Chuck2821 <chuck2821@aol.com> wrote in article
> > > <554gul$53k@newsbf02.news.aol.com>...
> > > > Do you know what the mod is to extended the transmit range of the
> > > FT-50R??
> > > I know but why do you want to! If you are MARS/CAP then you should have no
> > > problems getting it done for you? But you probably wouldn't be here if you
> > > were no would you? This makes me wonder what you want the mod for? E-mail
> > > me with your reasons and I might mail you the right pages from the service
> > > manual. I sent it to him and did not question his reasons. Just because you hold
> > the service manual doesn't make you "King FT50R" disseminator of
> > knowledge. Do people in your town have to ask you for permission to
> > drive in your neighborhood just because you have a map? Sorry for the
> > sarcasm but I read your post and asked myself, "Just who does he think
> > he is?" Please King FT50R, holder of the praised and prized service
> > manual, grant me the privilege to remain on the news group, to learn how
> > to spell and type as fast as the masters.

> Your logic sucks. There is nothing illegal about driving in a public
> street. It is illegal to transmit on unauthorized bands.
>
> Kory
> AC6RN

Owning a gun is one thing.
Owning a gun and using it is another.
Do the ends justify the means? It depends on the situation and application.
BTW, you don't think that every gun owners dream is to use the gun illegally do you. It's not mine
There is my logic. Having it and using it...two different things.

There is another mod that even opens more up. Find it soon at
http://members.gnn.com/hca/ft50/index.htm

Have a good day. No hard feelings

--
E. Scott Sykes
This is Ground Control. . .

1948. htx-212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: fdoud@wwa.com
Message-ID: <327f405e.6912419@news>
Source record: 191440

**** for sale ****

Relestic 2meter mobile. Bran new, boxes, and manuals included

Make Offer

1949. FS/TRADE: KENWOOD TH-77A 2/440 UNLOCKED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <327e3294.4668185@fvnews.com>
Source record: 191441

SELL OR TRADE: TH 77A, 1 BATTERY, 1 KSC-8 DROP-IN CHARGER
UNLOCKED...120-136MHZ, 136-178/9MHZ, 8--0949MHZ
440, DON'T KNOW WHERE IT STARTS OR STOPS, NO ACTIVITY IN MY AREA, SO I
HAVEN'T USED IT....
$300 PLUS SHIPPING, OR, WILL TRADE FOR OLDER 10 - 25 WATT 2M ALMODE
BASE
i.e. KENWOOD TS-700-S ETC.....
THANK YOU FOR READING THIS

==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
Boatanchors: the list: listproc@theporch.com......subscribe boatanchors <your name>
the news group: rec.radio.amateur.boatanchors
news group: ham-am@Listserv@ucsd.edu....Body: add ham-am

1950. Re: FT470 UHF TX Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <327EDF7B.3532@goodnet.com>
Source record: 191442

Richard R. Fasi wrote:
>
> Any mod for tx on uhf from 450 to 470? I checked most of the mods, is
> there one? Thanks,
>
> Dick KM6PA
There is one, but it is kept "in company". I was not published and all
attempts to get the information have been stonewalled. I wouldn't
recommend it in any case....

1951. Re: FT-50 mod does not work!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov4143500@hpfimic.fc.hp.com>
Source record: 191443

>>>>> "Mark" == Mark Pettigrew <ltimp@shu.ac.uk> writes:
In article <327E2F00.24F3@shu.ac.uk> Mark Pettigrew <ltimp@shu.ac.uk> writes:

Mark> Marc Illsley Clarke wrote:
>>
>> If you were using the FT-50R's factory rubber ducky antenna, I
>> firmly believe what you wrote -- that rubber ducky antenna is a
>> poor VHF antenna and a horrible UHF antenna and almost not an
>> antenna at all on other frequencies. What sort of antenna were
>> you using to listen to 220MHz? Hopefully a wideband Discone
>> adapted to the FT-50R via the BNC to SMA adapter. If you were
>> using the stock rubber duck, the radio may work just fine but
>> the antenna would be so bad on that band you would never be
>> able to accurately judge whether the radio worked or not.
>>

Mark> Is there a decent rubber duck that you can fit to this set?

Both Diamond and Comet make replacement rubber ducks that far
outperform the Yaesu stock rubber duck.

-- Marc

1952. Re: Need Manual for IC-27A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0411962320230001@host85.cyberg8t.com>
Source record: 191444

If you cannot find one here I carry this manual at http;//www.sarrio.com
Good Luck Ray

In article <327D8CB5.3163@ix.netcom.com>, zafod@ix.netcom.com wrote:

> Would greatly appreciate anyone with a manual & schematic for the IC-27A
> VHF FM Mobile getting in touch with me; will pay for copy costs, etc.
> Can't seem to locate one!
>
> Tnx & 73
>
> KJ6EF/Lin
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1953. Re: ft-50r mod more info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <327EB992.2B44@flash.net>
Source record: 191445

ALAN JUDD wrote:
>
> ALAN JUDD wrote:
> > The Mod:New version ft-50r my sn#6i08xxxx
> Remove bat
> remove nicad sticker
> loosen 2 screws, not all the way. Push equally on screws, the key pad should pop out
> remove screws and key pad.
> remove solder blob jumper 1, labled 1 on pc board.
> remove 1st resister in row of five, above jumpers 1,2,&3.(black chip
> 0 Ohm)
> put radio back
> reset (hold knob/lamp & power up the radio. If it disp. (allrst) hit F key
> for grins(Not tested yet) turn off, hold (knob/ptt/lamp power up)
> It may now be in tune mode if so it will display (BAND xx) if so, push
> knob down less than a second. It will now display one of th following:
> BAND:A1,b1,C1,d1,h1,Free. Twist knob until it displays (FrEE) push knob,
> turn radio off and back on. If it was sucsessful disp. will be vfo
> 50.000 400.000 Thats it.
> display 50~540 590~1000 no gaps.
> no tx in upper band
> rx locked around 72 mhz. tx locked around 122.000 mhz~ 231mhz tx stopped.
> (DONT KEY UP OUT OF BAND!!! The fcc will ruin your day if they catch ya
> playing on air freqs) It's tx is miliwatts fm through the air band. rx is am.
> after 222.000 rx is deaf and tx is miliwatts up to around 231.000
> tx picks up again at around 308.000~502.000. No tx above t-band.
> rx 590~1000. rx in 800 & 900 is good.
> If the mod did'nt work, ADMS-1c software will be needed.
> reset the radio to expanded rx mode (knob & lamp held while power up)
> read radio, save template.
> merge a file and send it to radio, with a dead battery.
> (I used a dead battery with the power plug in at the start of the
> down load. both my radios worked one died at 17% the other 19% (i dont think its that
> critical)
> turn off radio, remove prog cable, reset (knob/lamp&power up)
> it should display vfo 144.000 430.000 If (ALLRST) hit F
> turn off radio
> tune mode:(knob/ptt/lamp & power up) If it worked it will display
> (Band X1) if so tap the knob to change setting, twist knob until it displays (BAND
> FrEE) tap knob down again turn radio off
> turn radio on with fingers crossed, display (50.000 400.000)
> time for a beer you deserve it!!!
> now play with a your new freqs that you can rx.
> Oh ya, when your in tune mode dont mess around with the other adjustment

> fields, you might screw up critical settings that will affect scanning,rx,tx,etc.
> I could onlt get into tune mode, rite after reset (knob/lamp&power up)
> as far as I know this is the first posting of any mods on the newer version radios
> please post your results, maby someone will find an easier
> mod. Good luck!
> n6vud
>
> > I bought a second ft-50 sn#6I08XXXX I spent all day triing to mod it,
> > using the method I posted a week ago. It wouldn't work.
> > Finally I found somthing very cool. I removed solder blob jumper #1 And
> > the first resister in a row of five, above jumpers 1 2 3.
> > made templete,meged a data file downloaded with a dead battery. THe
> > download failed at 19%. powerup with knob&lamp. vfo should display 144.000 powerup with
> > lamp/ptt/knob held down. It should now be in
> > tune mode with something new (BAND)change it with the knob to FREE
> > (BAND=FREE) turn it off and back on NOW RADIO DISPLAYS 50~540 590~1000 (Dont mess
> > around you could screw up alot of adjustments here)
> > no gaps!!! IT will tx where ever it locks. Mine 122~231 fm 309~502.
> > Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!)
> > rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above
> > 502. My radio is a new version "unmodifiable unit"
> > HA HA Thanks again yaesu.
> > Good luck, please post your results...
> > Alan

Before you go any further with this take the time to throw your radio
on a test bench and run it through it's paces in these newfound ranges
on a freq counter and a signal injector. I don't think you'll like what
you find.

Joe

1954. Re: Help: Icom 735 Has 20m RX Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: morganhoag@aol.com
Message-ID: <55l0kc$4qp@newsbf02.news.aol.com>
Source record: 191446

YES, IT IS MOST LIKELY THE PLL RANGE ADJUSTMENTS...
THERE ARE I THINK FOUR VAR CAPS INSIDE A CAN...
THEY GET DIRTY...THEN ONE OF YOUR GROUPS OF 1OR 2 BANDS
STARTS SOUNDING THAT WAY...I JUST CLEANED THEM UP
WITH CONTACT CLEANER...THEN PUT A PIECE OF TAPE OVER
THE ACCESS PORTS , BECUASE DUST IS WHAT STARTS THE PROBLEM..
SINCE IT IS A FORCED AIR RIG...
HOPE THAT HELPS...I CAN GET MORE
DETAILED IF YOU NEED...

WW7B

MORGAN

morganhoag@aol.com

1955. FT470 UHF TX Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: rfasi@castles.com
Message-ID: <55k2pg$dlt@clark.zippo.com>
Source record: 191447

Any mod for tx on uhf from 450 to 470? I checked most of the mods, is there one? Thanks,

Dick KM6PA

1956. WANT: Gonset G-50 Manual...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "R.S. Glines" <rsglines@tiac.net>
Message-ID: <327E2135.5A0F@tiac.net>
Source record: 191448

Wanted Gonset 6 meter G-50 manual and schematic. Also need a TX/RX switch knob, and mic.

Rich/WQ1T - wq1t@juno.com - rsglines@tiac.net

1957. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <55lmo4$gn4@elroy.jpl.nasa.gov>
Source record: 191449
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

In <327E367D.318A@idecc.com>, Tim Hynde <tim_hynde@idecc.com> writes:
>>James Lee wrote:
>
>> Mike Mercado or KM6NP, who publishes the Electronics Times, even
>> installed transmitter just for the purpose of jamming KJ6TQ
>> operations and periodically broadcast warning to KJ6TQ repeater's
>> users.
>>
>> Ham radio operators pride themselves in being polite. Yeah right!
>
>Well, there are still plenty of gentlemen operators left.
>
>.... and all that wide open space on 6m and 220 MHz ??...

Excuse me, 'wide open space' on 222 MHz? Then why did the last 220 SMA meeting feature a hearing due to a denial of freq. coordination to a repeater on Blue Ridge, and why were there 2 freq. coordinators on 222 MHz in So. Cal. for a while? The 222 MHz band may not be used as much as 2 meters, but it's stuffed full of repeaters. There is some room on 6m, but it's awfully noisy.

I'm not sure we can blame Mike for the mess on 446.65. He is only a pawn of SCRRBA, which apparently decided that the frequency shall not have an 'open' repeater on it. The 'warning' transmitter cites references to SCRRBA coordination, but makes no mention of possible coordination of KJ6TQ by other freq. coordination entities, so it is not accurate to say that any other repeater on the freq. is uncoordinated.

Bob NO6B (KE6TZF)

1958. 12V bat for an ICOM 2SAT needed!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: T Fultz <tfultz@awod.com>
Message-ID: <327E00A1.4FA2@awod.com>
Source record: 191450

Anyone have a 12v battery clip for an ICOM 2SAT HT? I'd like to get really lucky and find someone that has one with a drop-in charger to go with it. But I'd be very content with just the battery pak.

Any help?
KE4RVB (Tim tfultz@awod.com)

1959. Icom IC-W32A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: ControlTech@bamboo.verinet.com
Message-ID: <55l77v$3ei@cactus.verinet.com>
Source record: 191451

Anyone have one of these? I was considering a Yaesu FT-50R, but am now also looking at the Icom. What I'm interested in is a usable expanded receive, mainly aircraft freqs 118 - 136 and 236 - 272. TX only need stay in the HAM bands. Any comments on the FT50 vs the W32 ?

Joel

1960. Need info on Icom Computer CI-V protocol

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: "John A. Hansen" <hansen@ait.fredonia.edu>
Message-ID: <327E3E73.371B@ait.fredonia.edu>
Source record: 191452

Hi Folks:

I'm in the process of writing a radio control program specific to the ICom 706. I have the information on page 39 of the 706 manual. However, I'm pretty sure there are additional commands that are not included in the manual. For example, I need to discover if there is a command I can send to the radio that will cause it to report its current frequency. I've seen programs do this, but it's not in the 706 manual.

Please let me know if you have access to more complete documentation on the interface.

Thanks

John Hansen WA0PTV
hansen@ait.fredonia.edu\

1961. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov4143641@hpfimic.fc.hp.com>
Source record: 191453

>>>>> "Thomas" == Thomas Hagstrom <hagstrom@mail.sisna.com> writes:
In article <32797367.399D@mail.sisna.com> Thomas Hagstrom <hagstrom@mail.sisna.com>
writes:

Thomas> I have an FT-50R but am unable to get the DTMF decode
Thomas> function to work. The directions in the manual don't
Thomas> work, and the QUICK Reference sheet doesn't even
Thomas> acknowledge that the function exists. Has anyone out
Thomas> there ever successfully decoded DTMF tones?

Thomas> Tom

Works fine for me, just as documented in the (horrible!) manual.
Remember to put the radio into DTMF mode first.

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

1962. FS: 19 inch Equipment Rack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: ~wb5vqa <wesleyk@cyberramp.net>
Message-ID: <327E2C15.1CB3@cyberramp.net>
Source record: 191454

```
--
Sorry, I like analog video. It has a much better sample rate.
mailto:wesleyk@cyberramp.net

4 feet tall
blue
solid steel, commerical rack.
has sides and back door.
three shelves are already in the rack.
vented sides for better air flow.

$100.00 (firm)

--
Sorry, I like analog video. It has a much better sample rate.
mailto:wesleyk@cyberramp.net
```

1963. Re: Ft-50 (ft-50r) what antanna do you recomend? where to buy?.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-04 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <327e02b2.0@dns2.abcs.com>
Source record: 191455

scannaman@aol.com (Scannaman) wrote:

>I picked up the Diamond also and the reception inproved a hundred percent.
>For those of you up here in the Mass area I was picking up Chelsea, Ma
>Fire in the parking lot of the HRO in Salem, NH with the new
>antenna.......

I had just the opposite experience. I replaced the stock antenna with
the Diamond and it was deaf. Put the stock back on and bingo...loud
and clear. The Diamond was especially deaf in the 800 MHz range.

1964. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: kc5mwy@juno.COM
Message-ID: <19961104.211505.8279.0.Kc5mwy@juno.com>
Source record: 191325

Help

Edward Wagner, Reaper
Callsign: KC5MWY
Location: Edmond, Oklahoma
Email Address: KC5MWY@Juno.com
School: Deer Creek High School

1965. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961105112800.GAA09431@ladder01.news.aol.com>
Source record: 191326

are you sure you are merging the files correctly?? I had to merge mine two or three times before it would take, but it finally did...Tom

1966. WTB: 2M and 70CM Eggbeater Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-0511961833050001@whgb6.mbl.edu>
Source record: 191327

Looking for a couple of eggbeaters for 2 and 432 with or without radial kits, must be in great shape. email fleet@mbl.edu

1967. Re: W32a Frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <55ncfi$448@snowball.hscsyr.edu>
Source record: 191328

wvincent@earth.execpc.com (William Vincent) wrote:

>My Son wants to try working the MIR satellite using his W32a Icom HT.
>But the frequency range doesn't allow him to transmit below 440 Mhz.
>(He needs to be able to transmit in the 435-6 Mhz range) Anyone aware of
>a mod for these HTs to allow this?

>Thanks; Bill N9TNW

Mods for the Icom-W32A HT
Press the BAND and SQUELCH at the same time and press and the power
on button and hold all three for about 5 seconds.
Display now shows all segments lit, this is okay.
That's all!!
You have now from about 100-999 MHZ RX--
I tried this and it Really works!!
"73" Stan

1968. RX Sony ICF-SW7600 extension frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: chalpm@hqlab.ico.olivetti.COM
Message-ID: <199611051252.EAA01589@mail.ucsd.edu>
Source record: 191329

My Sony ICF-SW 7600 radio (Italian version) covers the following frequency range 150-285 KHz step 3 KHz, 531-1602 KHz step 9-10 KHz selectable, 3850-26100 KHz step 5 KHz, 88-108 MHz FM step 50 KHz.

The American version of the same radio covers the LF,MF and HF frequencies with the range 150-29995 KHz. I would liKE to obtain the same HF frequency range as that available on the American version but the frequencies 1602 - 3850 KHz and 26100 - 29995 KHz are not receivable on the Italian version!

The radio is controlled by CPU, it has a PLL utility, is equipped with a keyboard and can store 10 items in memory. The receiever is 48055 and 455 KHz double version and demodulates AM and SSB.

At power on the CPU checks the jumper configuration (LW, step 9-10 KHz in MW, SW, FM). Setting the LW jumper to OFF extends the frequency range from 285 to 531 KHz, while setting the FM jumper to OFF extends the FM range from 76 to 88 MHz step 100 KHz. Setting the SW jumper to ON or OFF has no effect, the frequency range remains 3850-26100 KHz in both cases.

* Does anybody have the ICF-SW 7600 schematics?

* Does anybody know how to extend the frequency range from 1602 to 3850 KHz and 26100 to 29995 KHz?

Please send your reply to my e-mail address, as detailed below.

Thanks.

Chalp Maurizio Olivetti (Italy)

e-mail address: chalpm@hqlab.ico.olivetti.com

1969. New Kenwood TS-570 ?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <55nfee$2qo@ci.ist.utl.pt>
Source record: 191330

Hello !!
I've heard that Kenwood has come up with a new transceiver,
the TS-570 . Does anyone has already any info about it, or
any experience with it. I would like to know if it uses also
IF-DSP, if it comes to replace the TS-450 or the TS-850 ??
Technical details is the most important for me, but if you
know anything about prices that would be apreciated too .

VY 73 es CUL !
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

1970. "Alinco Blowout" inquiry

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <55lkc2$c0u@node2.frontiernet.net>
Source record: 191331

Has anyone who responded to the ad(s) for the Alincos gotten their radios yet? They were supposed to be available 11/1, had my name on a couple but haven't gotten any confirmation of availability yet. Haven't sent any money, but would like to get the radios as they were a pretty good deal. Email replies please.

1971. Yupiteru MVT-7100 4sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: chrisok@cowboy.net
Message-ID: <55ng72$ktc@ns.cowboy.net>
Source record: 191332

Yupiteru MVT-7100 4sale, $300. email: chrisok@cowboy.net, fax 405-743-1273.

1972. Harris 590/1310 systems elements wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: carintwo@aol.com
Message-ID: <55ng08$k4f@newsbf02.news.aol.com>
Source record: 191333

I am looking for any peripheral equipment related to the Harris RF-590 and

RF-1310 based comms system: antenna tuner, post selector, linear, modem,
test set etc. Any cables; any tech info.

Thanks,

Jim Sorenson
WB6KNJ
Cairo, Egypt

1973. FT50R - Still hosed in WBFM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <55mjvf$rir@nonews.col.hp.com>
Source record: 191334

Did Yaesu ever fix the problems with receiving
wideband (i.e. broadcast) FM on the FT 50 ??

Bob KB0CY

1974. Re: Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <55njc2$tp2$5@news-s01.ca.us.ibm.net>
Source record: 191335

In <01bbca9b$1e09a1f0$c50193cf@starion>, "Gary L. Reinsch" <greinsch@worldnet.att.net> writes:
>
>What products would you look at New? Used?
>
>How much should I expect to spend?

OK, here's my advice (worth what you paid for it, grin)

Look around for a used TS850S/AT by Kenwood. A lot of the chaps are selling them right now to upgrade to the TS870 (foolishly, in my opinion). You can pick up a good one for around $1200. If bux are really tight, look around for other used gear, the more recent the better.

>
>Can a dipole be installed in a large attic that extends across the house?
>The antenna would be at least twenty ft. from the nearest room with people.

You bet. That's what I use.
>

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

1975. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: geoffm@cs.cs.huji.ac.il
Message-ID: <55n2de$8eb@news.huji.ac.il>
Source record: 191336

Jose Antonio Gonzalez-EA2BSN (jagon@lander.es) wrote:

;The only thing I can not believe is how is possible
: that a so big city like New York has only one ham shop!, it is
: incredible, I think it would be a great deal to open another ham store,
: furthermore, NY is the most visited capital in the USA, a lot of hams
: from all over the world visited it.

: I remember that when I visited NY I was looking for another ham store in
: NY without success, then I called to CQ Magazine and a very kind man
: informed me that he did not know another ham shop in NY, that man was
: John Dorr K1AR (Thanks again John!).

It's the same all over the united states. The mail order chains are
killing the little guys. It will soon become a business consisting of
AES, HRO and Radio Shack :-(

But don't feel too bad, as far as I can tell, the only ham radio
store in the entire country of Israel is in Haifa far away from Tel-Aviv
and Jerusalem.

73,

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.

1976. MIC feedback problem ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Karl Oberlander <kobe@bga.com>
Message-ID: <327F5D87.2F32@bga.com>
Source record: 191337

Hey all;

I've got a friend that is experiencing a problem with his Shure green bullet style mic. He's using it for harmonica amplification using a Musicman guitar amp. This normally works well, but he wants to get some tube type (bluesy) preamp distortion so he's tried several inline type preamps ranging from solid state BOSS type stomp boxes to a Real Tube 12AX7 type. Every time he puts anything inline before the amp, he gets serious feedback problems. The mic is wired with a Hi Impedence phono jack. Can anyone suggest a solution or a work around. Maybe an inline transformer?

Thanks in advance for any help rendered.

--

^^^^
--oo Karl Oberlander
> kobe@bga.com
~ Austin, TX

"Just paddling my pirogue down that
ol' infeaux bayou"

1977. MODS for ICOM IC-707

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: wyseguy@flinet.com
Message-ID: <327f073b.40304841@news.flinet.com>
Source record: 191338

Would like to know, if there are modifcations fo the ICOM IC-707

Thanks, Dan

1978. Re: OLD RADIOS ON TV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <55nnap$qkg@dfw-ixnews5.ix.netcom.com>
Source record: 191339

The "Where in the world is Carmen Sandiago" on PBS had a Zenith Shutter Dial Shortwave, but it was painted Green of all things.

In <55fcqg$2p6@newsbf02.news.aol.com> radiomatt@aol.com (Radiomatt) writes:
>
>A Hallicrafter SX-28 is used on the Arts & Entertainment network TV show
>"Remember WENN" about a radio station of the thirties
>
>What looks to me like a SP-600 shows up in the promo for "EICHMANN" a TNT
>(Turner Network Television) movie scheduled for next week.
>
>Great fun to see them.
>Any others?

1979. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Robert Schneider <rs@uni-wuppertal.de>
Message-ID: <327F2B93.41C6@uni-wuppertal.de>
Source record: 191340

Scannaman wrote:
>
> anyone else tried this mod yet???
yes
> results???
works, the european band plan is "b1".
>thanks Tom
Robert

1980. RACAL 6790/GM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Ken <ken@notify1.com>
Message-ID: <327F55D8.35AB@notify1.com>
Source record: 191341

I am looking for the telephone number of a particular company that was selling RACAL 6790/GM receivers at the Dayton Hamvention this year. He had an outside tent and a stack of very nice 6790's and a stock of spare boards and filters. Does anyone remember (was he from Florida)??
Ken - WB0QNA
ken@notify1.com

1981. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: felipe@pobox.com
Message-ID: <55ns56lag2@news-s01.ny.us.ibm.net>
Source record: 191342

>ernie wrote:
>>
>> Hi All
>> Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for
>> your equipment buy. !!! !!! !!!
>> The store sucks, no one attends you unless you have been standing
>> there for some 15 minutes, inventory is limited - very few items for
>> hams, and too much concentration on cellular.
>> Wanted help ? - forget it.
>> Had to make you realize that - DON"T GO THERE - even for the
>> rest-room ! They'll say it's broken (I know - I've been there October
>> 23rd).
>> Isaac - 4Z4TL

>I had a similar experience with them. It took 25 minutes to get a price
>over the phone on a Icom T7A. Then it was way overpriced (by almost
>$100). I don't know how this place can stay in business. I ended up
>driving to HRO in Delaware. It was worth the trip.

I THINK SO!!!! THEIR ATTENDAINCE IS VERY POOR, POOR STOCK, HIGH
PRICES!!

THEY REALLY SUCKS! BY THE WAY, IS THERE ANY OTHER HAM RADIO STORE IN
NEW YORK AREA?

73'S

1982. Kenwood TM-251A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Jim Murray <jim3@worldnet.att.net>
Message-ID: <01bbcb0a$2d756380$844392cf@default>
Source record: 191343

Does anyone know of any mods/enhancements to the Kenwood TM-251A?

Jim Murray
KC5QWG

1983. WTB: Yaesu FC-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <327F91D0.7ED2@mis.net>
Source record: 191344
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for Yaesu FC-102 antenna coupler/tuner.

1984. FS: Knwd 733A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-0511961304270001@whgb2.mbl.edu>
Source record: 191345

I have a 733A dualbander,xpanded coverage never mobil, absolutely mint,
450.00 shipped.

1985. Direct Satelite RFI ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Jim Brady <brady_jim@tandem.com>
Message-ID: <327F95C6.608@tandem.com>
Source record: 191346

Hi,

I am interested in hearing from anyone who could comment on how
susceptible the new Direct Satelite TV (the 18 inch dish system)
is to RFI from ham radio. In particular, does the dish suffer from
front end overload when subject to a nearby, legal limit (power)
station operating on the 10-80 meter bands.
I am considering getting one, but am concerned about the LNA being
overloaded.
TNX,
jim brady w6hxw brady_jim@tandem.com

1986. Re: MIC feedback problem ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: cmsuss@fullnet.net
Message-ID: <327f950b.0@206.103.97.91>
Source record: 191347

On Tue, 05 Nov 1996 09:30:15 -0600, Karl Oberlander <kobe@bga.com>
wrote:

>Hey all;
>
>I've got a friend that is experiencing a problem with his Shure green
>bullet style mic. He's using it for harmonica amplification using a
>Musicman guitar amp. This normally works well, but he wants to get some
>tube type (bluesy) preamp distortion so he's tried several inline type
>preamps ranging from solid state BOSS type stomp boxes to a Real Tube
>12AX7 type. Every time he puts anything inline before the amp, he gets
>serious feedback problems. The mic is wired with a Hi Impedence phono
>jack. Can anyone suggest a solution or a work around. Maybe an inline
>transformer?
>
>Thanks in advance for any help rendered.
>
>
>--
>
> ^^^^
> --oo Karl Oberlander
> > kobe@bga.com
> ~ Austin, TX
>
>"Just paddling my pirogue down that
> ol' infeaux bayou"
Kark-
My expierance tells me to use the XLR connectors. With the right
cable they can handle long runs with out any noise on the audio.
Also, get the mike away from the speeker...also another note, I have
seen guys use a EQ to filter out the feedback at different freqs. It
was magic to me so don't ask me how it was done...
Good Luck

Chris
n1uoc

1987. FS Hand Helds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: rbranden@mail.win.ORG
Message-ID: <Pine.SOL.3.91.961105133023.9390A-100000@winc0>
Source record: 191348

I have for sale the following hand helds:
Yaesu FT-208 $120.00 I ship
Yaesu FT-727R Dual Band $220.00 I ship
Santec ST7T 440 with speaker mic $120.00 I ship
73's Rick

K0CNS
Rick Brandenberg
rbranden@mail.win.org

1988. Telephone connection

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Rok <ljrriieze4@guest.arnes.si>
Message-ID: <327F9144.5E7A@guest.arnes.si>
Source record: 191349

Hi,
I'm quit new in HAM radio and I want to know if I can connect to a phone
line with my HT & if people with normal phone can reach me.
and i prefere sending me replays by e-mail
thanks in advance
Rok

1989. Panel brightness in TM-261A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: derry@d202-1.nextwork.rose-hulman.edu
Message-ID: <55o45r$fv9@yakko.cs.rose-hulman.edu>
Source record: 191350

Howdy,

I replaced my TM-241A with a TM-261A after I went to the Hamvention. I have noticed that the brightness of the panel on the 261A is not nearly as good as the brightness on the 241A.

Also there is only ONE brightness level on the 261A.

Does anyone know of a mod for the 261A which will give better panel illumination?

Thanks

73 de Jack, K9CUN

1990. FT-411E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: llaflamme@juno.COM
Message-ID: <19961105.162354.11639.0.llaflamme@juno.com>
Source record: 191351

Greetings, and thanks for reading this.
I have had this little Yaesu FT411-E for three years, it was my first ham radio.
I have really used it alot, as a base, mobile, portable, and on packet.
It is truly one of the greatest little radios that I have seen.
My problem is this: I only get audio when an external speaker/mike is plugged in. I have plugged/unplugged spkr/mic and packet cables many,many times, and now I guess I must pay the price!:-(
I have to "jiggle" the mike plug sometimes to get the audio to work, so I think the jack is getting worn out.
My question is do I dare open the radio myself to fix this? I'm OK on the HF rig (of course Ten-Tec sends the parts and instructions, bless 'em), but this radio is SMALL!! I still use the radio, but I think it's just a matter of time!
Any help appreciated.
73
llaflamme@juno.com
Larry, N1SHM
Friendship through Amateur Radio

1991. BUYING Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Rok <ljrriieze4@guest.arnes.si>
Message-ID: <327F98F9.3727@guest.arnes.si>
Source record: 191352

Hi
I'm also sceptical about buying things from a person who is 1000 miles away from me so I want to know what is the best way to buy a thing, I'm not US resident(live in Slovenia) so try to make answers for my country.
Thanks Rok

1992. WTB: Yaesu FT-51R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Rok <ljrriieze4@guest.arnes.si>
Message-ID: <327FA02B.6837@guest.arnes.si>
Source record: 191353

I'm looking for a Yeasu FT-51R, I live in Europe,
E-mail answers prefered
Thaks
Rok

1993. Re: Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Joe BV/N0IAT <joentam@transend.com.tw>
Message-ID: <3280105C.6413@transend.com.tw>
Source record: 191354

Never trust a company whose advertisements show equipment that is 2
and 3 generations old. 'nuff said.

Joe
(Also an unsatisfied Barry customer)

1994. Re: SB220 Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <327FAE3D.7261@MCI.COM>
Source record: 191355

David M. Nance wrote:
>
> I'm trying to help an elderly friend repair his Heathkit SB-220 Linear
> Amp. Does anyone know of a source for the rectifier circuit board. His
> had a diode blow up and it burnt a hole clear through it. I can make up
> something but I would rather do a repair that looks better than that.
>
> Dave
>
> WB4SSE

Try Halbach Electronics in Florida (they advertise in 73 Mag.) they
carry
a range of repair parts for the 220. I got a voltmeter from them
recently. They're fast and a pleasure to do business with.
--
Stan
Stan.Aughenbaugh@MCI.com
Amateur Radio KF0NC
"90% of all statistics are made up"

1995. Needed: Standard C568 Mod(s)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611051327034107@atdbbs.com>
Source record: 191356

>>...anyone have the CAP/MARS mod for the Standard Model C568A?

Any legitimate Standard Radio Dealer will have it on file. And, of course, Standard will fax/mail you a copy.

1996. Re: "Alinco Blowout" inquiry

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bbcb20$3bb61000$61ef1fcc@david-spillett>
Source record: 191357

I have heard nothing yet. I sent an email yesterday without a response yet. The mail was not returned with a bad address. I'm not holding my breath.

Dave - ka2ctn@ix.netcom.com

robbin decker <kb2rmi@pop3.frontiernet.com> wrote in article <55lkc2$c0u@node2.frontiernet.net>...
> Has anyone who responded to the ad(s) for the Alincos gotten their
> radios yet? They were supposed to be available 11/1, had my name on a
> couple but haven't gotten any confirmation of availability yet.
> Haven't sent any money, but would like to get the radios as they were
> a pretty good deal. Email replies please.
>
>
>

1997. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.ce982a1a9f91c59896bf@news.digex.net>
Source record: 191358

In article <32703E29.C6@roadrace.com>, castco@roadrace.com says...
> Just about to re-up...so to speak.
>
> Have had and enjoyed an IC-740. It's served 14 years and is ready
> for another owner. I enjoy CW, contesting and DX.
>
> For the buck, ease of operation, functionablity, and peace of mind
> operation, which rig should be sitting in my shack?
>
> I'd appreciate any comments etc...
>
> EF N2CKZ
>
EF ...

IMHO the IC-775 takes it. It has a better receiver when
all the bells and whistles are turned off, and it has all of
the bells and whistles.

Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

1998. ATV on-line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: kc6ttr@ix.netcom.com
Message-ID: <847230928.18162@dejanews.com>
Source record: 191359
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.swap

P.C. Electronics, the leader in amateur television, now has a website. Please spread the word. Their address is http://www.hamtv.com

Check it out!

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

1999. Looking for cheap tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <327FC5D3.26B8@mis.net>
Source record: 191360
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for cheap antenna tuner like MFJ 949E.
Joe

2000. Antenna Recommendations?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: rwp@primenet.com
Message-ID: <55odf0$3a6@nnrp1.news.primenet.com>
Source record: 191361

Like most FT-50R owners (it would seem), I am looking for a replacement for the stock rubber duck that comes with this fine radio. Because I already own a Comet SH-55 that I use for those situations where antenna size is not a consideration, I am really looking for the best combination of *small size* and performance.

Here is a summary of the antenna recommendations that have been made in the past -- hopefully someone who is knowledgeable about the subject can respond with advice on a clear winner. "SMA"-style connnectors are a plus.

EXY-450 dualband duck from Centurion (BNC).
SMA-3 dualband duck from Comet (SMA).
SMA501 from Comet (SMA) -- "Miracle Baby redone for SMA".
Standard C508 mini HT factory antenna replacement (SMA).
Icom FAS-2/70 (SMA).

Many thanks in advance for those who take the time to respond!

Richard Parker
KF6FSQ
--
-- Richard Parker -- http://www.primenet.com/~rwp/ -- rwp@primenet.com --
"Be like the 22nd elephant with heated value in space. Bark!" -- D. Adams

2001. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <55oh08$p0p@fcnews.fc.hp.com>
Source record: 191362
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Marc Illsley Clarke (mic@hpfimic.fc.hp.com) wrote:

: The SMA-501 measures about 4 S-meter units lower than the SMA-3 on my
: FT-50R when listening to the same repeater. If an FT-50R's S-meter
: uses the standard 6 dB per S-unit (and I have no idea whether it does
: or not), then the SMA-501 is approximately 24 dB worse than the SMA-3
: on receive in the VHF band. I have not compared the two on UHF.

It's very unlikely that the S-meter is so calibrated. It's not even
very likely that it reads logarithmically over very much of its range.
Let's break out some of those HP signal generators and test it :-).

: ... So I am searching for a real SMA
: extendible 1/2 wave. Any pointers to manufacturers or web sites?

I (perhaps wrongly) seem to remember hearing something about these.
Manufacturers to check include AEA, MFJ, Smiley, Larson, Diamond, Comet,
Valor, etc.

: While we are on the subject of FT-50R antennas, has anyone tried the
: Antennas West idea of sticking a 19.25 inch piece of wire dangling
: from the ground connection of the SMA connector to act as a ground
: plane for the stick duck to work against? Did it help?

I think we discussed this a while back and concluded that the improvement
was minimal at best. Perhaps we'll hear some positive comments...my
experience was that it made no real difference. It's certainly easy
enough to try...

-Paul C. KG0CZ

2002. Winpack web page is MOVING and now caters for TPK users !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <327fc8c0.2586730@news.stl.dec.com>
Source record: 191363
Cross-posted to: rec.radio.amateur.digital.misc,aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Hello ALL

I have moved my Winpack web page to a new location. It previously resided at Healey communications and it is now on Acay.

ALL files are operational including force17.zip !! I have added a TPK page to cater for the unexpected demand in TPK addons.

As always, FEEDBACK is welcome ! Hopefully with the help of N0MTH, I'll be able to add a Winpack FAQ section. I am also considering adding a TSTHOST or/and WinTnc page if there is enough demand and there are enough addons available to make it worthwhile !

New page @ www.acay.com.au/~vk2yx

If anyone is experiencing problems getting to the welcome page, try www.acay.com.au/~vk2yx/welcome.html

If you DO have problems, please e-mail me so I can let my ISP know..

Peter Illmayer
email: illmayerp@mail.dec.com

2003. BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Bob Smith <bsmith@msn.com>
Message-ID: <01bbcb72$93899c00$01a447cc@desktop>
Source record: 191364
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

Can someone kindly point me to a tutorial on the Bird 43 watt meter. Just got one used without a manual. They look very simple to use.

I do have a RF Sampler fitted - what range out output does this have? - would hate to blow my frequency meter or o-scope.!

Thanks a million for reading.

--
>>>>
Bob Smith N3FTU
Atlanta, GA

2004. Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <55oj4r$m1d@copland.udel.edu>
Source record: 191365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

One of our buddies has perplexing ignition noise in a 92 Lincoln Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on acceleration. Dissappears when you let off the gas.

HELP!!

Call Howie W2HL (recently AA2ND) at 718 318 1708.

Thanks!!!!!!!

2005. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <55ok5f$1fe@nonews.col.hp.com>
Source record: 191366

Paul Christofanelli (paulc@fc.hp.com) wrote:
: Marc Illsley Clarke (mic@hpfimic.fc.hp.com) wrote:

: : The SMA-501 measures about 4 S-meter units lower than the SMA-3 on my
: : FT-50R when listening to the same repeater. If an FT-50R's S-meter
: : uses the standard 6 dB per S-unit (and I have no idea whether it does
: : or not), then the SMA-501 is approximately 24 dB worse than the SMA-3
: : on receive in the VHF band. I have not compared the two on UHF.

: It's very unlikely that the S-meter is so calibrated. It's not even
: very likely that it reads logarithmically over very much of its range.
: Let's break out some of those HP signal generators and test it :-).

Funny you should mention that. I tested a bunch of VHF and UHF FM
rigs a few years ago to find out what their S-meter characteristics
were. Turns out that all of them had a characteristic that was
approximately 1 S-meter "Bar" or "Light" = 1 or 2 dB.
So the 6dB rule clearly does not apply. Basically, what this means
is that the S-meter covers a fairly narrow range, perhaps 10 dB
or so.

Or the other hand, I checked my Kenwood TS-430 hf rig and it was
almost dead nuts on the 6 dB per S-unit curve.

73,

Bob KB0CY

"Measurement is an occupational hazard in HP Test & Measurement"

Bob Witte bobw@col.hp.com
Electronic Measurements Division (719) 590-3230
Hewlett-Packard Company KB0CY 7J1AUE

2006. Re: Urgent ! Kenwood TM-741E Mod's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Bill Harwood <harwood@sirius.chinalake.navy.mil>
Message-ID: <327FDC85.6C4B@sirius.chinalake.navy.mil>
Source record: 191367

William Vynck wrote:
>
> Need help with the mods of this TM-741E
>
> I read that you must remove the jumpers and cut a green cable.
> Removing the jumpers, so far so good, still no extended frequenties.
> Never find a green cable in the TM-741E so i can't cut it.
>
> Who helps me with a good explination how to make the TM-741E works with
> extended frequenties ?
> I need those for my work as a security-agent. I would not go to a
> Kenwood dealer because a buy this radio second-hand.
>
> Please help me via email.
>
> THX
>
> 73's
> William
>
> I already have all the papers about the mod's of this radio, only could
> NOT find any green cable to cut.

Do a reset on the radio!!!

Bill Harwood

2007. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: dunnt@starbase1.caltech.edu
Message-ID: <dunnt-0511961913080001@tom-dunn.caltech.edu>
Source record: 191368
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

> Can someone kindly point me to a tutorial on the Bird 43 watt meter. Just
> got one used without a manual. They look very simple to use.
>
> I do have a RF Sampler fitted - what range out output does this have? -
> would hate to blow my frequency meter or o-scope.!
>
> Thanks a million for reading.
>

> Bob Smith N3FTU
> Atlanta, GA

Bob: If you have the Bird model 4430 with interal sample port coming out
the side. The specs from Bird catalog are "RF coupling -53db from 512MHz
to 10Mhz, decreasing to -70db between 10MHz and 2MHZ". If you have the
sampler that bolts in series with the coupler model 4275 (20-1000MHz) or
model 4273 (1.5-30MHz) the coupling is adjustable from -35db to -70db,
with quite a bit of roll off(less coupling) as you go lower in frequency.
73 Tom WB6IQD dunnt@starbase1.caltech.edu

2008. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <327FF09E.57E5@erols.com>
Source record: 191369

Bill Turner wrote:
>
> You won't think it's "free" when the FCC nails you.
>
> 73, Bill W7LZP
> wrt@eskimo.com

Owning & using. Two different things.
--
E. Scott Sykes
This is Ground Control. . .

2009. Cellwave on Internet

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <327FF58F.10EF@merlin.libelle.com>
Source record: 191370

Does Cellwave (aka Phelps Dodge aka Communications Products) have an
Internet presence? Either Web or E-mail?
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2010. Old top-of-line or new mid-line?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: tjf@lanl.gov
Message-ID: <tjf-0511960853370001@mamie.lanl.gov>
Source record: 191371

Hi...I am getting ready to upgrade from my good ol' reliable TS-820S to a more modern rig with WARC capability. I've noticed that some of the older top-of-the-line rigs, like the Kenwood TS-940SAT (used) are selling for prices similar to newer rigs like the Kenwood TS-450SAT (used).

Getting the info on these rigs for a detailed comparison is difficult for me because some scumbags have removed selected back issues of QST from the Library.

I'd appreciate the group's comments about old vs new, top-line vs mid-line, filters, features, options, improvements, etc.

Please post, rather than email. Thanks!

--
Thomas J. Farish, ScD
tjf@lanl.gov

I don't speak for LANL and they don't speak for me.

PGP public key available upon request

2011. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E0Ex3D.4ww@scn.org>
Source record: 191372

In a previous article, hannu.jauhiainen@tietosavo.fi ("Hannu Jauhiainen") says:
>
>Mparkes <mparkes@aol.com> wrote in article
>
>Hello Mike!
>
>I have been working with loop for 80 metres now abt 2 months. It has been
>made according the ARRL Handbook. The antenna is fed directly RG58/U and
>it's up about 30 feet above the gnd. The rig and tuner is Kenwood TS-870S.
>"Resonance" freq. is 3.6 MHz. Power used is 100 W.
>Tuning: 1.8 MHZ - no good, too much swr.
> 1.9 " - poor, swr ok.
>
For 160 ARRL Handbook suggests shorting the shield to the center
conductor and running the 80 M full wave loop as a top loaded vertical.
Did you try this? Does it actually work?
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

2012. Swan Owners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <55m0g2$gkr@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191456

If you have a Swan tube-type transceiver, you ought to know about John Bruchey. He works for Cubic Communications, and has been repairing tube-type Swan gear since Swan (Cubic) was selling them.

I just sent him my old 500CX "SS16B Special" for a tune-up and for a vexing problem in the VFO circuit I couldn't find. It came back one week from the day I mailed it to him. He did the following: Two tubes replaced, one VFO amp coil replaced, installed a factory mod, cleaned all pots, switches, and relays, did a complete TX alignment, and did a complete RX alignment.

His charge? $135.

Wow. If you have a sick Swan, call John.

John Bruchey
4910 Verde Drive
Oceanside, CA 92057-4324
619-757-4717

73,
Bernie NH6I
Honolulu

2013. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: snowbird@tiac.net
Message-ID: <327eb6db.518405@news.tiac.net>
Source record: 191457

Worx GREAT except...after this mod, I can no longer complete a
successful download from the PC to the radio. It times out after about
61%. Strange??? Any ideas???

Shawn Perkins
N1IPM

On Sat, 02 Nov 1996 19:44:30 -0800, ALAN JUDD <alanjudd@wclynx.com>
wrote:
>I bought a second ft-50 sn#6I08XXXX I spent all day triing to mod it,
>using the method I posted a week ago. It wouldn't work.
>Finally I found somthing very cool. I removed solder blob jumper #1 And
>the first resister in a row of five, above jumpers 1 2 3.
>made templete,meged a data file downloaded with a dead battery. THe
>download failed at 19%. powerup with knob&lamp. vfo should display 144.000 powerup with
>lamp/ptt/knob held down. It should now be in
>tune mode with something new (BAND)change it with the knob to FREE
>(BAND=FREE) turn it off and back on NOW RADIO DISPLAYS 50~540 590~1000 (Dont mess
>around you could screw up alot of adjustments here)
>no gaps!!! IT will tx where ever it locks. Mine 122~231 fm 309~502.
>Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!)
>rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above
>502. My radio is a new version "unmodifiable unit"
>HA HA Thanks again yaesu.
>Good luck, please post your results...
>Alan

2014. Re: Handheld dual-bander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbca89$5c6e8da0$dac99dcc@n0mnb.minn.net>
Source record: 191458

get a w2a there cheap and u can learn what he really wants after he uses it
de n0mnb

Mark Nelson <golfmark@concentric.net> wrote in article
<01bbc8ef$d993c660$557cadce@crc3.concentric.net>...
> A friend is interested in buying a handheld dual-bander. Which would be
his
> best choice, an IC-Z1A or the new Yaesu FT-50R? Thanks for any input.
>
>

2015. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32829519.4584086@eskinews.eskimo.com>
Source record: 191459

You won't think it's "free" when the FCC nails you.

73, Bill W7LZP
wrt@eskimo.com

2016. Arcomm AP4 Active antenna questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: bgluck@monmouth.com
Message-ID: <55m951$t03@news.monmouth.com>
Source record: 191460

I have an Arcomm AP4 active antenna/preselector. Does anyone have any experience with this unit and/or possibly have a copy of an operating manual I might purchase? Thanks, Barry, WA2KLS

2017. FT-50 mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: georgehe@unix.asb.com
Message-ID: <E0Do8v.KBL@news2.new-york.net>
Source record: 191461

I used the CAP/MARS mod then, removing 0 ohm chip.
Got the BAND A1......E1 FREE too.

RX in different band is not continous.

A1 72 - 222 RX 122 - 222 TX
B1 222 - 229 RX 222 - 230 TX
C1 300 - 399 RX 306 - 399 TX
D1 400 - 540 RX 400 - 500 TX
E1 590 - 999 RX NO TX !

Really deaf in some spots too. Somebody recently posted a sensitivity test. I don't really have any test gear (ears, scanner only) so I can't verify squat. Will have it check with a friends IFR soon.

Using stock antenna.
Serial #610809XX

73, George

2018. Drake Microphone Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Seth Thomas Schneider <seth@multilingual.com>
Message-ID: <327F68D9.4FA8@multilingual.com>
Source record: 191462

I'm looking for a Drake 729SRD Cardioid Microphone, or similar Drake
desk microphone for a T4XB.

Seth Thomas Schneider
seth@multilingual.com
208-263-8178

2019. Help.. Info on opening up transmit on IC-761

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: db895@FreeNet.Carleton.CA
Message-ID: <55m3m9$8ak@freenet-news.carleton.ca>
Source record: 191463

Thanks for reading this request. I need info on opening up transmit on my IC-761.Any help would be appreciated. Bob 73 de KF8RU

2020. Re: Question about HP8640B Option 323

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: "Tom Clark (W3IWI)" <clark@tomcat.gsfc.nasa.gov>
Message-ID: <327EBF4A.3FD4@tomcat.gsfc.nasa.gov>
Source record: 191464

Gregory Boren wrote:
>
> The HP 8640 opt 323 was a lower option HP8640 used by the military. It's
> freq counter did not have as many digits, no phase lock, no external
> input and came in a heavy yellow metal case, which by the way often
> caused these units to over heat. Also the face plate was different and
> did not provide as many knobs and switch options. The last digit does
> typically jump around and you won't see FM changing on the scope,
> remember your basic electronincs, constant amplitude on FM, changing
> freq swing. All and all it is not a bad sig gen for amateur use up to
> 512 MHZ. Good luck.
>
> Greg/N5SKE

A correction -- the 8640 is not >>PHASE<< locked. It is >>FREQUENCY<<
locked. When you hit the "lock" button, it reads the frequency
counter and then steers the frequency with a varactor to keep the
same displayed number.

The really good thing with the 8640 was that its cavity controlled
oscillator had exceptional short-term stability and was very "quiet".
I rank it as an exceptionally good signal generator for amateur use!

73 de Tom, W3IWI

2021. Needed: Standard C568 Mod(s)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: jhill@minn.net
Message-ID: <55medp$bet@cobra.Minn.Net>
Source record: 191465

I post this every now and then, but so far no takers. I have been to every mod section I can find in Web pages and FTP sites. Does anyone have the CAP/MARS modification for the Standard Model C568A?
Thanks...John, NJ0M

"take the canalone, leave the gun"

2022. Balun for Grove Scanner/Amateur Beam Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <328abd06.453093885@news1.wolfenet.com>
Source record: 191466
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment

I have a Grove Scanner Beam Antenna without the balun. Has anybody out there constructed or used another balun on this antenna? Have you used it to especially to transmit on 2 & 70 Cm Amateur band? How about with 50 watts voice FM?
Thanks!
Bob

<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

2023. R7000 Cushcraft Vertical Heighth???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: Ed Messenger N8OYY <gsa00010@mail.wvnet.edu>
Message-ID: <327EF6DC.684A@mail.wvnet.edu>
Source record: 191467

I have a friend who just purchased a R7000. He us contemplating installing it on top of 50 foot tower. Any suggestion positive or negative? His original idea was to mount it over the top of a 13B2 beam. Will the heighth be positive or negative. He lives in West Virginia, where the terrain is very hilly. Any suggestions would be appreciated!

Ed N8OYY

2024. RE: ELECTRONIC TIMES publisher?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: nrhblack@condate.com
Message-ID: <01bbcadd.e50df160$65edae8c@nrhblack.datatamers.com>
Source record: 191468
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,ec.radio.amateur.homebrew,ec.radio.amateur.space

Well, if this is true - and I have only your word for it - then something is really awry,
to the best of my knowledge and belief jamming is illegal for hams no matter what the
circumstances. I believe that even if the other station were an intruder you still must not
jam it, but rather take whatever regulatory enforcement action is open.
So in my opinion, if you have evidence that a ham is jamming then you have a duty to lodge
a formal complaint. Anyone who intentionally jams should have their license revoked.
This doesn't mean I take your side your fight over a frequency, it only means jammers
should be removed from the air. Now if he were to get up in person on the frequency,
make a two way contact and politely explain his point of view and request operators to
vacate the frequency then that would be entirely different. But broadcasting is rude and
jamming is, in my opinion, illegal.

Henry Black KK6JR, G4NOC

On Sunday, November 03, 1996, James Lee wrote...
> I got my ham license through a classroom training hosted by an open
> 446.650 repeater's founder KJ6TQ late 1993 at Burbank Fire Dept.
> training center in Calif. Almost a year ago KM6NP close repeater
> system pop up in the same pair who claimed to be coordinated but
> has been trying to conquer the pair to shutdown the KJ6TQ repeater.
>
> Mike Mercado or KM6NP, who publishes the ELECTRONIC TIMES, even
> installed a transmitter just for the purpose of jamming KJ6TQ
> operations and periodically broadcast warning to KJ6TQ repeater's
> users. I can't believe this person whom I considered smart must
> be so SICK.
>
> Ham radio operators pride themselves in being polite. Yeah right!
>

2025. GRT-12 Antenna Coupler

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: W3BV <agray@voicenet.com>
Message-ID: <327EE0D0.2CB6@voicenet.com>
Source record: 191469

Does anyone know where I can get a schematic/manual on a surplus automatic antenna coupler unit with the following markings:

"Chassis Electrical Group CH-498/GRT-12, Part #3610433, Republic Electronics Ind., Inc.- Antenna Coupler Group OA-4514/GRT-12 [Part 3600039] AF30 (635) 24927" ?

Thanks in advance for the help.

Alan,W3BV agray@voicenet.com

2026. Wanted info on ICOM IC-701 HF transceiver?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <55moor$gk3@coranto.ucs.mun.ca>
Source record: 191470

I am looking for any info, like extended frequency mods, reports, filter mods, any general inprovements on the ICOM IC-701 solid state HF transceiver.

Was the IC-720A based on this radio? It uses the same case and looks like the same mechanical band switching. Will some of the 720A mods work for the 701?

Was this a good or band transceiver?

Does anyone still use this radio?

Anyone have any Service info on this radio?

2027. Re.: Barry Electronics-why are they called a business

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9611050658.AA33898@shani.net>
Source record: 191471

Barry Electronics is well known for many years for the worst ham store
in US. I visited ham stores from coast to coast and I wasn't able to found
one so bad.
Advice for foreign ham visitors in US: the best buy is from dealers who sell
by mail / phone / fax . Their prices are cheapest in the market because
they are selling large quantities, the service is excellent and the delivery is
very fast. I buyed for the last few years many items from AES and HRO
and never disappointed. In the most cases the delivery was free and you
don't have to pay VAT. Just make a smart buy: ask for catalogs before,
ask for other hams experience on same items, look for product reviews,
ask for detailed data sheet, check for their warranty policy and repair
facilities. Different reflectors on Internet can help you a lot before you'll
take a decision. Buying hams items in US is cheaper than Europe and
Asia - Japan included - and as far I know, they have best consumer
protection.

73 de Morel, 4X1AD

2028. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: chalpm@hqlab.ico.olivetti.COM
Message-ID: <199611050733.XAA11656@mail.ucsd.edu>
Source record: 191472

My Sony ICF-SW 7600 radio (Italian version) covers the following frequency range 150-285 KHz step 3 KHz, 531-1602 KHz step 9-10 KHz selectable, 3850-26100 KHz step 5 KHz, 88-108 MHz FM step 50 KHz.

The American version of the same radio covers the LF,MF and HF frequencies with the range 150-29995 KHz. I would liKE to obtain the same HF frequency range as that available on the American version but the frequencies 1602 - 3850 KHz and 26100 - 29995 KHz are not receivable on the Italian version!

The radio is controlled by CPU, it has a PLL utility, is equipped with a keyboard and can store 10 items in memory. The receiever is 48055 and 455 KHz double version and demodulates AM and SSB.

At power on the CPU checks the jumper configuration (LW, step 9-10 KHz in MW, SW, FM). Setting the LW jumper to OFF extends the frequency range from 285 to 531 KHz, while setting the FM jumper to OFF extends the FM range from 76 to 88 MHz step 100 KHz. Setting the SW jumper to ON or OFF has no effect, the frequency range remains 3850-26100 KHz in both cases.

* Does anybody have the ICF-SW 7600 schematics?

* Does anybody know how to extend the frequency range from 1602 to 3850 KHz and 26100 to 29995 KHz?

Please send your reply to my e-mail address, as detailed below.

Thanks.

Chalp Maurizio Olivetti (Italy)

e-mail address: chalpm@hqlab.ico.olivetti.com

2029. Courage HANDI-HAM System seeks tax-deductible equipment donations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: handiham@mtn.org
Message-ID: <handiham-0511960429390001@dial-001.mtn.org>
Source record: 191473
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Give your old radio and computer equipment new life! The Courage HANDI-HAM System teaches communications skills to persons with severe physical disabilities and sensory impairments. While our focus is Amateur Radio, the HANDI-HAM System also teaches computing and Internet skills, with emphasis on adaptive computing that promotes independence and that helps our disabled members reach their full potential.

Courage Center is entirely non-profit, and is a United Way agency. Your gift of equipment will be acknowledged with a formal letter and acknowledgment form for tax purposes.

We are happy to receive donations by UPS or mail. Please be sure to include a note stating that the item is a donation and to whom we should send an acknowledgment. If you visit us in person, we will be pleased to show you around and share a cup of coffee.

HANDI-HAMS serves members in all 50 states and many other countries. For more information about the program, please visit our Web site at http://www.mtn.org/handiham/

Courage HANDI-HAM System
3915 Golden Valley Road
Golden Valley, MN 55422
(612) 520-0513 (Chris Peterson, KG0BP, Materials Resource Coordinator)

Patrick Tice, WA0TDA
Manager, Courage HANDI-HAM System
handiham@mtn.org
Patrick_Tice@msn.com
wa0tda@worldnet.att.net

2030. Re: SB220 Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-05 00:00:00 UTC
From: w3gg@erols.com
Message-ID: <55n5cv$m0q@boursy.news.erols.com>
Source record: 191474

In article <327ECCC7.6F83@roanoke.infi.net>
"David M. Nance" <dmnance@roanoke.infi.net> wrote:

> I'm trying to help an elderly friend repair his Heathkit SB-220 Linear
> Amp. Does anyone know of a source for the rectifier circuit board. His
> had a diode blow up and it burnt a hole clear through it. I can make up
> something but I would rather do a repair that looks better than that.
>
> Dave
>
> WB4SSE

Dave....Harbach Electronics in Melbourne, Florida has a complete
rectifier/metering board for $29.00. He also has a comple stock of
SB-220 parts. Call Allen Harbach at 407-723-7145.
73 de Burt, W3GG

2031. Another Tech Question - KWM2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: markem@primenet.com
Message-ID: <55rfa7$l84@nnrp1.news.primenet.com>
Source record: 191225

Conrad seemed to get some good info about his KWM-2 problem, so I'll ask about mine.

Mine works fine except that the ALC voltage is much higher than spec. The manual says if it's more than -1.8v then replace the tube. Well, mine runs about -4.5v (technically, that's a lot lower than -1.8v but I'm pretty sure they mean higher in absolute value terms). Replacing the ALC tube makes no difference. This really limits the power output so much that I'm running a QRP KWM-2. If I short the ALC to ground (which is what happens in the TUNE and LOCK positions) I get lots of power out. I don't really want to run that way, tho.

Any suggestions what to check? I don't see any obvious problems (smoked components, etc.). Any advice will be greatly appreciated.

73... Mark AA7TA

2032. WTB: Maxtrac Or GM300 UHF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <55r5i6$egq@newsbf02.news.aol.com>
Source record: 191226

Greetings,
I am looking to purchase a MAXTRAC or GM300 UHF 16 channel mobile..
Does anyone have one for sale?? If so, I am looking to only spend about
$300 w/ shipping. If anyone has one... please let me know.

Thanks N9MXT - Jeffrey
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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2033. mods HTX-212 Radio shack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: allan <pabknisl@interl.net>
Message-ID: <01bbcc41$033b9e80$0fd6a0cd@ALLAN>
Source record: 191227

Anyone have any mods for the Radio Shack HTX-212?

pabknisl@interl.net

2034. Re: mods HTX-212 Radio shack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <32814D6B.6FA0@pcpros.net>
Source record: 191228

allan wrote:
>
> Anyone have any mods for the Radio Shack HTX-212?
>
> pabknisl@interl.net

I have one myself. There is only one mod and it is listed in the
operations manual regarding MAR/CAP extended frequency transmit.
Other than that, I have search high and low and come up empty handed.
After fully considering the actual use of an 'opened transmitter', I
said to mysel, "Why, all my communications are in the HAM bands". I
have not heard anything interesting in the extended receive scan mode...
so why would I want to transmit there? My rhymes and reasons may be
different than your, but the modification does not offer me anything
that I don't have.

73 Dave KB9OPQ

2035. ICOM 505 info needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: BDavis5992@gnn.com
Message-ID: <55r8b2$gdl@news-e2c.gnn.com>
Source record: 191229

Just got a ICOM 505 6 meter and need info for mods and known service problems. This rig has low TX audio but CW is OK. Have not had the time to get into it yet. Thanks for your help.
Bob
Bob Davis

2036. IC-706 6M Out 2M Port??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: edwin bailen <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.961106221812.8745E-100000@matrix.eden.com>
Source record: 191230

When I ran a Hustler triband on my truck, the IC-706 tuned up quite nicely on 6 meters since the Hustler mast is cut for 6M. Unfortunately, the Hustler wasn't compatible with the trees overhanging the cow paths I drive and I had to go to a low-profile bug catcher that won't resonate on 6M.

I don't have a schematic for the IC-706. Can someone give me an idea of how (im)possible it would be to get the 6-meter signal automatically switched to the 2-meter antenna jack? I don't need the 2M output (but it would be nice to feed a pair of nested halos for 6M and 2M SSB). TIA.

73,
Ed - N5KZW

2037. FT3000M are you a proud owner?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328156E3.334D@erols.com>
Source record: 191231

I hope to purchase an FT3000M soon.
Anyone have one yet?
Good Points: ?
Bad Points: ?
--
E. Scott Sykes
This is Ground Control. . .

2038. Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Bob <tourv@ix.netcom.com>
Message-ID: <32814F7F.6731@ix.netcom.com>
Source record: 191232

In anticipation of passing my Technician Class exam at the end of this month (still learning CW!!), I've done some window shopping for a mobile 2m rig. While I've narrowed the radio search down to a Kenwood TM-733A (or equivalent), I'd greatly appreciate at this point hearing anyone's general experience & recommendations relative to manufacturers and models of power supplies that are suitable for the home use of mobile VHF gear. What should I know to be a smart buyer?

73,
Bob

2039. Uniden BC-100XLT Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <55s11k$2kh1@violin.aix.calpoly.edu>
Source record: 191233
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I'm attempting to revive a long-dead Uniden BC-100XLT handheld scanner. Thanks to Bob Parnass for getting me the info I needed to get the replacement part I needed.

Unfortunately, with a new battery, the scanner still has a problem. Everything works great except the audio. It's muddy and low. I suspect a bad bypass capacitor in the audio amplifier. I'm kicking myself for not ordering a service manual when I ordered the other parts, and am hoping that someone with a service manual can provide part numbers for the audio caps so I can order them along with the service manual. Or better yet, the location and value of the cap so I can attempt to replace it without going through Uniden parts..

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

2040. Heath 2040 Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Bill Ward <bward@scvnet.com>
Message-ID: <328183D7.21F7@scvnet.com>
Source record: 191234

Heathkit 2040 antenna tuner, gray face, good condition with manual.
$125 shipped.

2041. DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8fa_9611070400@magsystems.com>
Source record: 191235

J>All my ham gear was bought there, when I was spending some holidays in
>NY, yes, I was waiting for a lot to be attended but I got a good price
>for my TS-450-SAT, a MC-60, an ASTRON power supply and a BENCHER paddle
>that was sent before by mail to here, Spain, because they didn't have
>got it in stock

Maybe compared to what you would have paid in Spain but by American
standards, they're the highest priced dealer in the states-period.

>The only thing I can not believe is how is possible
>that a so big city like New York has only one ham shop!, it is
>incredible, I think it would be a great deal to open another ham store,
>furthermore, NY is the most visited capital in the USA, a lot of hams
>from all over the world visited it.

Well, the reason is probably this: most hams have cars and there is NO
PARKING in NYC. Why in the world would you put a ham store in a place
where there is no parking? Also, the sales tax is 8 1/2 percent whereas
in surrounding states it is less. Delaware has NO SALES TAX at all.
New Jersey, which is just next door has only 6% sales tax. Those are
just two very good reasons not to have a ham store in NY. Also,
remember the crime rate in NY is very high-best not to carry cash when
traveling in the city.

J>I remember that when I visited NY I was looking for another ham store in
>NY without success, then I called to CQ Magazine and a very kind man
>informed me that he did not know another ham shop in NY, that man was
>John Dorr K1AR (Thanks again John!).

He's right.

J>One friend is going there next month, I need a rotor and as I supouse
>there is not another ham business there still, I will buy it there.

That would be an error. You would do much better to buy from KJI
electronics in NJ. Free and plentiful parking, no crime and low sales
tax.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

2042. What do you need?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8fb_9611070400@magsystems.com>
Source record: 191236

```
K>Help

What do you need?
---
OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--
```

2043. What do you need?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8fe_9611070400@magsystems.com>
Source record: 191237

```
K>Help

What do you need?
---
OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--
```

2044. Re: Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8ff_9611070400@magsystems.com>
Source record: 191238

JB>Never trust a company whose advertisements show equipment that is 2
>and 3 generations old. 'nuff said.

Or that tries to charge you list price!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

2045. Re: Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8fc_9611070400@magsystems.com>
Source record: 191239

JB>Never trust a company whose advertisements show equipment that is 2
>and 3 generations old. 'nuff said.

Or that tries to charge you list price!

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

2046. DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8fd_9611070400@magsystems.com>
Source record: 191240

J>All my ham gear was bought there, when I was spending some holidays in
>NY, yes, I was waiting for a lot to be attended but I got a good price
>for my TS-450-SAT, a MC-60, an ASTRON power supply and a BENCHER paddle
>that was sent before by mail to here, Spain, because they didn't have
>got it in stock

Maybe compared to what you would have paid in Spain but by American
standards, they're the highest priced dealer in the states-period.

>The only thing I can not believe is how is possible
>that a so big city like New York has only one ham shop!, it is
>incredible, I think it would be a great deal to open another ham store,
>furthermore, NY is the most visited capital in the USA, a lot of hams
>from all over the world visited it.

Well, the reason is probably this: most hams have cars and there is NO
PARKING in NYC. Why in the world would you put a ham store in a place
where there is no parking? Also, the sales tax is 8 1/2 percent whereas
in surrounding states it is less. Delaware has NO SALES TAX at all.
New Jersey, which is just next door has only 6% sales tax. Those are
just two very good reasons not to have a ham store in NY. Also,
remember the crime rate in NY is very high-best not to carry cash when
traveling in the city.

J>I remember that when I visited NY I was looking for another ham store in
>NY without success, then I called to CQ Magazine and a very kind man
>informed me that he did not know another ham shop in NY, that man was
>John Dorr K1AR (Thanks again John!).

He's right.

J>One friend is going there next month, I need a rotor and as I supouse
>there is not another ham business there still, I will buy it there.

That would be an error. You would do much better to buy from KJI
electronics in NJ. Free and plentiful parking, no crime and low sales
tax.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: UNDER CONSTRUCTION!

--

2047. Yaesu FT-1000 Info Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: "Bill Holbert Sr." <realbill@phoenix.net>
Message-ID: <3280D2E3.105D@phoenix.net>
Source record: 191241

What is the normal idle current (Ic) of the FT-1000 in the SSB mode with no modulation? Any help appreciated.

--
Bill Holbert Sr., W5BBR

2048. Re: TH22 -Kenwood : what happen?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180000611961756190001@news.cig.mot.com>
Source record: 191242

In article <55moj9$1bf@everest.vol.it>, <> wrote:

>.. the TH22's rf-
> mos-fet amplifier (named PF032) was irremediably melted!
> ...
> P.s.: TH22 was supplied, at 12Vcc, via antenna:
>
>
> 5/8 antenna
> |
> | 1000pF cap
> [12Vcc]----->BNC--x--||------>to rf-switch switch of TH22
> Power Supplier |
> |
> |
> to volume-switch's knob

From your schematic diagram it appears that you were transmitting directly into your power supply! An inductor in series with the 12V line would have blocked RF going into ground via the power supply connection. I wouldn't recommend this configuration however. As soon as your 5/8 wave antenna contacts the body of your car, sparks are gonna fly and you'll have a nifty arc welder!

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

2049. HELP PLEASE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Juan Flores <j.flores@codetel.net.do>
Message-ID: <01bbccc7$8a8a53a0$4f23f4cd@juanflores>
Source record: 191243

Dear sirs:

If you have the International Callbook, please tell me if appears the
callsign HI8-HF.
The letters belong to my father who wants to know if his new callsign has
already been published.

Thank you very much.

Juan Flores
HI8-BFP
j.flores@codetel.net.do
Santo Domingo
Dominican Republic

2050. FS: Kenwood TM733 Dual band mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: n7unh@ix.netcom.com
Message-ID: <55oti4$7t9@dfw-ixnews3.ix.netcom.com>
Source record: 191275
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.swap

Hello and thanx for reading this message.

I have a mint condition Kenwood TM 733 2m/440 dual band
50/35 watts, with detachable face.

Included is the $100.00 separation kit, external duplexer, external
speaker, and mobile antena (dual band), new $15.00 packet data cable
(1200/9600 bps capable), original box, and manual.
I still have the registration card in the box.

I am asking $550.00 obo. I am a very motivated seller, and this would
make a great Christmas gift!

REPLY ONLY TO MY E-MAIL ADDRESS: n7unh@juno.com
OR
Telephone (803)695-3624

Thank you
Tim N7unh/4

2051. wtb: knight-kit shortwave & cb

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: bwilder@reallink.com
Message-ID: <U6Hj8U5y7GA.132@news.reallink.com>
Source record: 191276

can anyone help me find a pair of knight-kit c-100 walkie talkies from
the early 60's??? they were blue three transistor 100mw units.

also looking for a knight kit "span master" 4 band short wave receiver
from
the same time period.

thanks
bobby
wb5wur

2052. ATV System For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: steve@hiline.net
Message-ID: <55p1q7$mgh@mercury.hiline.net>
Source record: 191277

For Sale:

Hamtronics 10 watt transmitter
unit has audio & video inputs , variable output control

Hamtronics receiver/downconverter
unit modulates received signal on ch 3 or 4.

Both of these units are crystal controlled on 420 mhz ATV calling
frequency. They are about 5 yrs old, and great for the starting
ATV'er.

$200

e-mail me if interested

steve@hiline.net

73, Steve, NA5C

2053. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <55p372$1dc@sjx-ixn7.ix.netcom.com>
Source record: 191278
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

dunnt@starbase1.caltech.edu (Tom Dunn) wrote:

>> Can someone kindly point me to a tutorial on the Bird 43 watt meter. Just
>> got one used without a manual. They look very simple to use.
>>
>> I do have a RF Sampler fitted - what range out output does this have? -
>> would hate to blow my frequency meter or o-scope.!
>>
>> Thanks a million for reading.
>>

>> Bob Smith N3FTU
>> Atlanta, GA

>Bob: If you have the Bird model 4430 with interal sample port coming out
>the side. The specs from Bird catalog are "RF coupling -53db from 512MHz
>to 10Mhz, decreasing to -70db between 10MHz and 2MHZ". If you have the
>sampler that bolts in series with the coupler model 4275 (20-1000MHz) or
>model 4273 (1.5-30MHz) the coupling is adjustable from -35db to -70db,
>with quite a bit of roll off(less coupling) as you go lower in frequency.
>73 Tom WB6IQD dunnt@starbase1.caltech.edu

Howdy Bob --

Bird takes their customer service seriously. They're a great
corporation. Just give them a call in Solon (Cleveland) Ohio and
request an operator's manual. They will very likely send you one
cheaply or free -- just make sure to have the model number.

BTW you won't hurt your scope or counter just plug it in and go to
town.

2054. Satellite Receiver FOR SALE ****CHEAP****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <55p1ih$ks6@sjx-ixn10.ix.netcom.com>
Source record: 191279
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.video,rec.video.cable-tv,

USED

Toshiba TRX 80 with VC2+ $275
Panasonic 4500 with VC2+ $275
Chaparral Feedhorn $ 20
Norsat 35-40 degree LNB $ 20
Von Weise 24" actuator $ 25
VC2+ descrambler $150

Receiver/VC2+/feedhorn/LNB/actuator/new 7.5' Perfect 10 mesh dish

Complete system for only $500

E-mail reply please

Thanks, Maura

2055. Automatic voice IDer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: mconner@neonramp.com
Message-ID: <328037d7.85314764@news.neonramp.com>
Source record: 191280
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Sorry if this is a FAQ.....

I'd like to build an automatic voice IDer to either run a fox transmitter or to call CQ on 2m FM simplex/SSB. I looked up the article in QST from April 95, but would rather have something utilizing the Radio Shack voice chips. Pointers to other resources (esp. those on the net) would be nice.

E-mail copies of responses appreciated.

73 de Mark N9XTN

Mark D. Conner
Internet: mconner@neonramp.com
AMPRnet: N9XTN@WB0BLR.IA.USA.NA
"Paradigm shifting without a clutch" - Dogbert

2056. Re: ELECTRONICS TIMES publisher is sick?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: jnavarr3@BitSmart.Com
Message-ID: <55pem2$40l@zook.lafn.org>
Source record: 191281
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

I leave in Eagle Rock and always used the MARS repeater using high
power mobile rig. Lately I can't even make a call. You people are the
ones who are suppose to go to 222 MHz because those people got their
first. I too got intimimated with that QST, gave a call to one of MARS
people, it's phony. I wouldn't even give a damn to SCARA or whoever in
that Santiago Peak group. Oh well, Mr. Dengler, KE6TZF is Sunset Ridge
Repeater group. You're one of those people jamming. I was wondering
may be you people are getting a lot high power RF's being radiated
right in your head like those guys at 147.435? If you've been using
MARS 446.650, would this mess will make you happy? I should say 73 but
don't which is appropriate this time. May be KJ6TQ would no better...
(=:
:DE KE6FPK
In article <55lmo4$gn4@elroy.jpl.nasa.gov>, no6b@no6b.jpl.nasa.gov
says...
>
>In <327E367D.318A@idecc.com>, Tim Hynde <tim_hynde@idecc.com> writes:
>>>James Lee wrote:
>>
>>> Mike Mercado or KM6NP, who publishes the Electronics Times, even
>>> installed transmitter just for the purpose of jamming KJ6TQ
>>> operations and periodically broadcast warning to KJ6TQ repeater's
>>> users.
>>>
>>> Ham radio operators pride themselves in being polite. Yeah right!
>>
>>Well, there are still plenty of gentlemen operators left.
>>
>>.... and all that wide open space on 6m and 220 MHz ??...
>
>Excuse me, 'wide open space' on 222 MHz? Then why did the last 220
SMA meeting
>feature a hearing due to a denial of freq. coordination to a repeater
on Blue
>Ridge, and why were there 2 freq. coordinators on 222 MHz in So. Cal.
for a
>while? The 222 MHz band may not be used as much as 2 meters, but it's
stuffed
>full of repeaters. There is some room on 6m, but it's awfully noisy.
>
>I'm not sure we can blame Mike for the mess on 446.65. He is only a
pawn of

>SCRRBA, which apparently decided that the frequency shall not have an
'open'
>repeater on it. The 'warning' transmitter cites references to SCRRBA
>coordination, but makes no mention of possible coordination of KJ6TQ
by other
>freq. coordination entities, so it is not accurate to say that any
other
>repeater on the freq. is uncoordinated.
>
>Bob NO6B (KE6TZF)
>

KE6TZF SUNSET RIDGE REPEATER GROUP LIC ISU 15-MAY-1995
CLUB P. O. BOX 412 LIC EXP 15-MAY-2005
WALNUT CA 91788-0412 LST UPD 15-MAY-1995
NO6B DENGLER, ROBERT J IS RESPONSIBLE

NO6B DENGLER, ROBERT J LIC ISU 27-OCT-1987
EXTRA 10946 KANE AVE LIC EXP 27-OCT-1997
DOB 4-JUL-1963 WHITTIER CA 90604 LST UPD 27-OCT-1987
(PREVIOUSLY WA6ZGQ, ADVANCED)

2057. RE : crossrepeat on IC2410

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: zr6kil@ilink.nis.za
Message-ID: <55pqec$8j5@ilink3.nis.za>
Source record: 191282

Hi to everyone!

After pushing 'set' + 'band' my rig still doesn't want to go into
crossrepeat mode. I have allready did a complete CPU reset. But no go.
Is there a hardware mod I have to do ? Could anybody supply me with
one? I can't find anything at 'http://www.qrz.com'

Note:

Gary Pearce left me a note saying that I must keep the 'set' + 'band'
buttons in for at least 2 seconds. If I do this I only hear one beep
and the 'L' comes on steadily(not flashing).
Still no crossrepeat !

73 Clint
ZR6KIL.

2058. WTB TS120 moble bracket

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: marshall@hilconet.com
Message-ID: <55omsu$ae6@clark.zippo.com>
Source record: 191283

Want to buy mobile bracket for Kenwood TS120S. Tks es 73 de Marshall,
SSK4YQ

2059. Re: Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: David Butler <root@peapod.co.uk>
Message-ID: <32807672.549C@peapod.co.uk>
Source record: 191284

E. Scott Sykes wrote:
>
> DAVE ABSHIRE wrote:
> >
> > Would someone explane to me and I am sure some others how to display some
> > of these
> > messages that contain gif,jpg, and other pictures?
> > Dave
>
> Just attach it to your message like this:

I think dave was on about displaying - use a capable news reader which
can handle it - although not the best Netscape works.

2060. ft-50r new sensitivity report

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <32808068.7DB6@wclynx.com>
Source record: 191285

Sensitvity report for new version radio sn#6i08xxxx after my extended rx mod "free band" mod. All readings fm-n 5 watt battery, 12db sinad using IFR-1200s

freq rx tx freq rx tx
50. no lock no lock 400. .2 2.8
72.77 100uv no lock 450. .18 3.5
73. 100uv no lock 480. .18 2.1
74. 75uv 500. .5 2.1
75. 50uv 540. 2.0 no lock over 504.
76. 30. 590. 30.
77. 30. 600. 30.
78. 40 620. 20.
79. 50 640. 10.
80. 75. 650. 8.
81. 75. 670. 8.
82. 20. 690. 25.
83. 10. 710. 4.
84. 7. 730. 1.
85. 4. 750. 1.
86. 2. 770. 1.
87. 1.5 790. .8
88. 1.0 806. .5
89. .6 815. .5
90. .5 825. .5
93. .5 840. .5
100. .4 850. .4
108. .4 860. .4
118. .2 122. .5 watts 870. .38
136. .18 3.5 880. .38
136~160 (.18 better than) 5 watts 880. .38
174. .20 2.0 890. .39
180. .25 1.5 900. .40
190 .58 1.58 910. .42
200. 10.00 1.4 920. .60
222. 100. .02 930. .60
223. 200. .02 940. .60
224. 200. .02 950. .65
224~250 200. .02 no lock <230 960. .58
308. 100. .5 lock 970. 1.0
350 1. 2.5 980. 1.5
370 1. 2. 990. 2.0
390 .8 999. 3.0

Show me any other portable that will do this and I'll eat it!
Alan Judd N6VUD CM88

2061. Herman Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Sharon Schreiber <gateintl@ix.netcom.com>
Message-ID: <32808C26.7EC4@ix.netcom.com>
Source record: 191286

Herman Electronics specializes in electronics, broadcasting equipment,
parts, service and accessories. We are located at
http://gateintl.com/hermanelec
Come check out our specials of the month!
--

GATE International, Incorporated
Sharon Schreiber
Director - Customer Service Relations

GATE International, Incorporated
Global Access Training and Education
Delivering The World!
Website: http://www.gateintl.com
E-mail: hello@gateintl.com
Telephone and telefacsimile: 1+ (305) 596-4718

2062. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Merv Stump <"W2FOE@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <55q49r$rjh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191287

Felipe wrote:
>
> >ernie wrote:
> >>
> >> Hi All
> >> Note: BARRY ELECTRONICS OF 512 BROADWAY, NY is the worst choise for
> >> your equipment buy. !!! !!! !!!
> >> The store sucks, no one attends you unless you have been standing
> >> there for some 15 minutes, inventory is limited - very few items for
> >> hams, and too much concentration on cellular.
> >> Wanted help ? - forget it.
> >> Had to make you realize that - DON"T GO THERE - even for the
> >> rest-room ! They'll say it's broken (I know - I've been there October
> >> 23rd).
> >> Isaac - 4Z4TL
>
> >I had a similar experience with them. It took 25 minutes to get a price
> >over the phone on a Icom T7A. Then it was way overpriced (by almost
> >$100). I don't know how this place can stay in business. I ended up
> >driving to HRO in Delaware. It was worth the trip.
>
> I THINK SO!!!! THEIR ATTENDAINCE IS VERY POOR, POOR STOCK, HIGH
> PRICES!!
>
> THEY REALLY SUCKS! BY THE WAY, IS THERE ANY OTHER HAM RADIO STORE IN
> NEW YORK AREA?
>
> 73'SI am happy to report that we now have a great little ham store in Poughkeepsie, NY. It is called Ham Central and is at 3 Neptune Road, Poughkeepsie, NY 12603. The telephone number is (914) 462-0415. If you are in the area, Neptune Road is off US Route 9 just south of the IBM Lab in Poughkeepsie. Poughkeepsie is about 2 hours by train or car from NYC.

By the way, I have no association of any kind with the store except as a customer.

2063. Re: Mobile glass mount 2m antennas?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: kleerdex@epix.net
Message-ID: <55q4hp$g95@news1.epix.net>
Source record: 191288

In article <luvautm.113.327B774E@vnet.net>, luvautm@vnet.net (James Rimmer) says:
>
>As I am anxiously awaiting my ham ticket and have already purchased a 2 meter
>radio that I intend to use as a mobile unit in my vehicle, I was wondering if
>anyone could give me advice on any glass mount antennas on the market?
>I would prefer not to do any drilling on my vehicle and would like to know if
>a glass mount would be a reasonable option.
>Is there more signal loss w/ a glass mount?
>Will the thru-glass mount effect gain?
>Other options I might not know of?
>Any help will be greatly appreciated.
>Thanx! James

I've used a glass mount (was Antenna Specialists, think they
might have changed names?) on my Taurus sine 1987. Before
that had uses a 1/4 wave trunk-lip mount and before that
a 5/8 wave trunk-lip mount. From time to time I use a 1/4
wave mag-mount on my wife's van. My experience is that the
BEST performing antenna is the roof-mounted 1/4 wave mag
mount, which I attribute to high, unobstructed location
with a wide ground plane. The closest to that was the 5/8
trunk mount. The glass mount is roughly equivalent to the
1/4 wave trunk mount. Given its higher, less obstructed
location I would assume it is a bit less effecient.

Still, it is a clean installation requiring no holes and
no coax to be pinched through trunk or door gaskets. It
is satisfactory and I plan to install another on my new
Explorer.

Good luck and welcome to the air!

73, =Vic= WA4THR
Bear Gap, PA

2064. Re: IC-775DSP or FT-1000MP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E0GAHo.BDn@iglou.com>
Source record: 191289

Neither sounds all that great on cw transmitt. The MP will chirp on the first character if used full power above 20 meters and the 775 sounds pretty ragged on qsk. All the signals from 870's I've heard sound good as well as the new 570 which looks like a much better deal to me.

Seems like the manufactures generally are not concerned with how cw sounds on the other end. It's a shame to hear a $4000 rig sound like a 40 year old Knight kit built by some kid. Sure the receivers all sound good but for 4 G's shouldn't we be able to transmitt a simple cw signal that doesn't sound like mush?

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

2065. Muting an FT990?? Anyone know how?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <55q62o$b57@battery.awod.com>
Source record: 191290

Does anyone know how to extenally mute an FT990 without placing it into transmit? I would like to be able to use the receiver in the FT990 along with an external transmitter.

Thanks for the input.

2066. WTB: Yaesu FT-51R mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Rok <ljrriieze4@guest.arnes.si>
Message-ID: <3280A658.5664@guest.arnes.si>
Source record: 191291

Anyone has mods for this radio can e-mail me or put them here
Rok s56lcw

2067. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <55qcsb$d0s@news4.digex.net>
Source record: 191292
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Marc Illsley Clarke (mic@hpfimic.fc.hp.com) wrote:
:
: I own the short NCG/Comet SMA-501 stubby and use it on my FT-50 as my
: high attenuation Fox hunting antenna. I can hear the local repeaters
: but can not talk to them with the stubby. I consider it a
: receive-only antenna, and a poor receiver at that.
:
: I also own the longer NCG/Comet SMA-3, which you did not mention. It
: is the best SMA duck I have thus far encountered. It far outperforms
: the Yaesu FT-50R's stock rubber duck, both on transmit and on receive.
: I highly recommend it.
:

I replaced my stock FT-50R's stock rubber duck with the ICOM FA-S270A,
which is a replacement antenna for the ICOM T21A. My main concern was how
tall the stock antenna was. I was looking for something smaller to make
the radio less conspicuous and generally easier to deal with. Most of my
repeater work is close in and I have no problem hitting them. The
FA-S270A is about half the size of the stock FT-50R antenna, and even
though I have done no testing with any meters (sorry, I am still
relatively new to all this) I can say that I have noticed very little
difference in TX or RX. I got it from HRO and I remember it costing
around $24.

Good luck and 73's...

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

2068. Freeband Mod Works on Older Models

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Jay Rutherford <Jay@getwet.anr.state.vt.us>
Message-ID: <3280C1CD.2B91@getwet.anr.state.vt.us>
Source record: 191293

I have an early s/n (6E03XXXX). The resistor removal mod works on my rig just like described for the newer models. Removing the resistor allows the user to choose the radio type as described.

2069. 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Steven Ross <stevenross@earthlink.net>
Message-ID: <3280E22E.7AD1@earthlink.net>
Source record: 191294

Mirage #3016 30 in 160 out. New condition. Only used a few times.
Pre-amp built in. Also have RC-1 remote head. Can contol all functions
by remote. $225 incl. shipping 48 US.

2070. ICOM W2A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Steven Ross <stevenross@earthlink.net>
Message-ID: <3280E15E.4B9E@earthlink.net>
Source record: 191295

2m/440 dualbander. Transmit and receive opened up. Also receives cellular. Great radio like new condition. Always in Leather Case. 2 speaker mikes, 3 batteries (1 needs new cells), rapid charger and wall charger. Boxes and manuals. $375 incl. shipping 48 states.

2071. Tech Question - KWM2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: hoff@america.com
Message-ID: <55qgti$cgh@defiant.america.com>
Source record: 191296

Hi,

The S meter reading of the crystal calibrator at the 200 position on
the VFO is 6 S units lower than at the 0 position of the VFO even
though it is peaked with the tuning control.
This also carries over to transmitting where I can't get output at the
200 position on the VFO. This is true on all bands.

Sounds like an alignment problem, but doing an alignment on one band,
80 meters, didn't help that band.

Any ideas will be greatly appreciated.

Conrad hoff@america.com

2072. Yaesu FT890

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Richard H Wall <richwall@diac.com>
Message-ID: <3280CD84.899@diac.com>
Source record: 191297

I have a friend who has an FT890 that is cutting out for no apparent
reason. Stays off for a while then comes back on.
It "is not" an SWR problem.
Anyone that knows if there is a service bulletin or how to solve this
can contact W0TNV - Jim at jskrien@juno.com (the guy with the problem)
or reply on the newsgroup or direct to me.
Thanks
--
Rich Wall Ham Call KF0YI
All my comments are:
"Off the Wall"

2073. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <55qkef$ff6@fcnews.fc.hp.com>
Source record: 191298

Bob Witte (bobw@col.hp.com) wrote:
: Funny you should mention that. I tested a bunch of VHF and UHF FM
: rigs a few years ago to find out what their S-meter characteristics
: were. Turns out that all of them had a characteristic that was
: approximately 1 S-meter "Bar" or "Light" = 1 or 2 dB.
: So the 6dB rule clearly does not apply. Basically, what this means
: is that the S-meter covers a fairly narrow range, perhaps 10 dB
: or so.

Thanks, Bob, there's just no substitute for real data, i.e., "one test is worth a thousand expert opinions". Hey, Marc, let's have an S-meter party here in Fort Fun :-).

-Paul C. KG0CZ

2074. Re: FT470 UHF TX Mod? - ft470.zip (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55qlao$spb@peng.ping.at>
Source record: 191299

rfasi@castles.com (Richard R. Fasi) wrote:

>Any mod for tx on uhf from 450 to 470? I checked most of the mods, is
>there one? Thanks,

>Dick KM6PA

Hi

Here some mod for the FT-470

vy 73 , Karl - AUSTRIA

2075. Need phone # for "ITC" (test eq mfr)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE0GMpv.F0M@netcom.com>
Source record: 191300

I've been trying to get ahold of ITC (who made a spectrum analyzer scope adapter) at 702 885 0234. Either I get no answer or a recorded message that does not identify the called party. I have left several messages and they are ignored. I'm trying to get ahold of them. Anyone have any ideas or a better phone #?

73 Dave WB0GAZ dgf@netcom.com

2076. Re: FT470 UHF TX Mod? - ft470.zip (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55qlb4$spb@peng.ping.at>
Source record: 191301
Body handling: Inline uuencoded payload not displayed: ft470.zip

[Inline uuencoded payload not displayed: ft470.zip]

2077. Re: YAESU FT-411E Mods Wanted - ft411.zip (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55qlch$spb@peng.ping.at>
Source record: 191302

k4zdz@aol.com wrote:

>Need to expand the XMIT frequency range of the subject unit. Anyone
>familiar with
>modifications which will do the trick??

>Jim, K4ZDZ

Hi

Here some mod for the FT-411

vy 73 , Karl - AUSTRIA

2078. Re: YAESU FT-411E Mods Wanted - ft411.zip (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <55qlcj$spb@peng.ping.at>
Source record: 191303
Body handling: Inline uuencoded payload not displayed: ft411.zip

[Inline uuencoded payload not displayed: ft411.zip]

2079. FS: Icom Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <3281449e.17747325@snews.zippo.com>
Source record: 191304
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

All of the below for $650.00 + shipping, obo. Terms are COD
cash/money order.

The whole setup includes the manuals.

IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
and fixed length antenna (FA-1443B)
IC-CP12 Cigarette lighter adapter
IC-BP173 9.6V NiCad battery
IC-BC79A Desktop rapid charger w/ AC adapter
IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad
battery
MFJ-1712 dual band extending antenna for the Z1A

Earphone for listening to the Z1A quietly

Books:

ARRL General Class License Manual for the Radio Amateur
Now You're Talking: All You Need To Get Your First Ham Radio License

Everything is in perfect condition and was only used for 3 hours
total. I'm
selling it because I don't have time to study and get my license.
Instead,
I'm going to take up photography.

I'll guarantee against DOA for 10 days. Warranty card has not been
filled out
or sent in and so mfr's warranty will be in full-effect when you turn
in the
card.

E-mail if interested.

Thank you,

Curtis
cward@stimpy.acofi.edu

2080. DESPERATELY SEEKING , SCIENCE+MECHANICS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: gfp@sarnoff.com
Message-ID: <55qc5e$95q@clark.zippo.com>
Source record: 191305

DESPERATELY SEEKING , SCIENCE+MECHANICS,RADIO TV EXPERIMENTER
MAGAZINES FROM EARLY60's and LATE FIFTIES-jerry Pulice gfp@sarnoff.com

2081. WTB: Yaesu FC-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <3280F5F0.373@mis.net>
Source record: 191306
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for FC-102.

2082. Re: FS: Icom Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <55qpa8$km7@dfw-ixnews7.ix.netcom.com>
Source record: 191307
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

In <3281449e.17747325@snews.zippo.com> cward@stimpy.acofi.edu (Curtis) writes:
>
>All of the below for $650.00 + shipping, obo. Terms are COD
>cash/money order.
>
>The whole setup includes the manuals.
>
>IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
> and fixed length antenna (FA-1443B)
>IC-CP12 Cigarette lighter adapter
>IC-BP173 9.6V NiCad battery
>IC-BC79A Desktop rapid charger w/ AC adapter
>IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad
>battery
>MFJ-1712 dual band extending antenna for the Z1A
>
>Earphone for listening to the Z1A quietly
>
>Books:
>
>ARRL General Class License Manual for the Radio Amateur
>Now You're Talking: All You Need To Get Your First Ham Radio License
>
>Everything is in perfect condition and was only used for 3 hours
>total. I'm
>selling it because I don't have time to study and get my license.
>Instead,
>I'm going to take up photography.
>
>I'll guarantee against DOA for 10 days. Warranty card has not been
>filled out
>or sent in and so mfr's warranty will be in full-effect when you turn
>in the
>card.

This is not true all of the manufacturers also require a sales receipt with a warranty card to establish date of sale. Without a dealer's receipt the warranty card is just another hunt of paper, makes a good book mark though.

>
>E-mail if interested.
>

>Thank you,
>
>Curtis
>cward@stimpy.acofi.edu
>

2083. Icom IC-706 vs. Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: lui@netcom.com
Message-ID: <lui-0611961215010001@www.algonet.se>
Source record: 191308

I believe there was a thread about these two radios a while back, but I wasn't in the market for an HF radio then, so please pardon the request.

I'm a Tech+ now, but should be an Extra next week if I'm lucky (or at least an Advanced) and I'm in the market for an HF radio. These two particular radios interest me because they both also cover 6m (and the IC-706 covers 2m also).

I'll mainly use the radio at home, but will occasionally go mobile as well.

I wanted to get started in HF, but also experiment with 6m and maybe some satellite stuff in the future. How suitable is the IC-706 for satellite operation?

Do I really need 100 watts on 6m? (DX-70T vs. DX-70TH).

What is a good mobile antenna for either radio? What about an antenna for a limited space situation? (I live in a townhouse).

I got an updated brochure on the IC-706, and they changed the receive coverage from 30KHz to 200MHz to 30KHz to 120MHZ + 2m. Does this radio have a problem between 148MHz and 200 MHz?

Stephen

--
Stephen
KF6BTE
DM-90073

2084. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <55qs71$5u0@sf18.dseg.ti.com>
Source record: 191309

In article <5537vk$rci@jupiter.ks.symbios.com>, lloyd.harmon@symbios.com
says...
>I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
>output five watts. OK. It goes on to add " (sorry, FCC rules forbid
>sales of add-on power amp) " . Since when was five watts the leagle
>limit on 6M? Anyone know whast up with that?

Five Watts is NOT the legal limit on 6m. However, the FCC will not give
type-acceptance to power amplifiers for the 6m band because it's too easy
to modify them to work on 11m CB. This is the same reason that HF amps
don't come with 10m and 12m from the factory. Licensed amateurs may buy
upgrade kits to install themselves, but the factory can't do it.

There's no law that forbids YOU, the amateur, from building a 6m amp.
Ten-Tec just can't sell you one.

I know there are a few amps on the market (Mirage, etc), but they are
grandfathered because they were on the market before the FCC ruling came
into being.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

2085. Re: Tech Question - KWM2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: RLS@psu.edu
Message-ID: <55qt65$1qvq@r02n01.cac.psu.edu>
Source record: 191310

In <55qgti$cgh@defiant.america.com>, hoff@america.com (Conrad Hoffman) writes:
>Hi,
>
>The S meter reading of the crystal calibrator at the 200 position on
>the VFO is 6 S units lower than at the 0 position of the VFO even
>though it is peaked with the tuning control.
>This also carries over to transmitting where I can't get output at the
>200 position on the VFO. This is true on all bands.
>
>Sounds like an alignment problem, but doing an alignment on one band,
>80 meters, didn't help that band.
>
>Any ideas will be greatly appreciated.
>
>Conrad hoff@america.com
>
Conrad,

Check your VFO output level at that position compared to where the operation
is normal. Low output level can mean reduced power output on transmit and
reduced sensitivity on receive. Use a high-impedance voltmeter or 10X scope
probe with enough bandwidth to measure the frequency involved.

73,
Bob AD3K

Robert L. Spooner Applied Research Laboratory
(814) 863-4120 PO Box 30
RLS19@PSU.EDU State College, PA 16804-0030

2086. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: james119@iu.net
Message-ID: <55qsq3$fh9@cc.iu.net>
Source record: 191311

If this radio PLL is like the older 745 or R7000, it may be corrosion in the PLL trimmer caps. My 745 sometimes goes bonkers on some PLL bands. What I have to do is take an adjustment tool and turn the PLL caps trimmer caps back and forth a bi to clean up the corrosion,... care must be taken to remember where the cap was originally set.

Jim N4BE

In article <327C1CCD.58C9@magg.net>, par@magg.net says...
>
>Bill Evans wrote:
>>
>> I have owned an Icom IC-245 for about 18 years and have
>> had repeated PLL unlocking problems with it. It has been
>> back to Icom at least 8 times and always becomes unlocked
>> and unusable sooner or later. A knowledgeable circuit
>> designer lokked at the rig recently and reported that it
>> has been severely modified by Icom, with dozens of trace
>> wires all over the PLL board.
>>
>> Does anyone know if this rig has a hsitory of PLL problems.
>> Is the 245 a bad design or did just I get stuck with a
>> lemon?
>>
>> Comments would be much appreciated.
>>
>> Bill Evans VE4UD
>> bevans@ebsys.mb.ca
>> Winnipeg, MBHi Bill,
>
>While the original 245SSB I owned never had a provlem, the nostalgia
>piece I bought recently does. It came back from Icom OK but I had to
>tune above 147 to get the PLL to lock. I fixed that, now a year on the
>shelf and it is free running again. There is NO service manual. Guess
>it's just a poor design from the early days of PLL's
>
>73, Dale WA2YPY

2087. Re: Yaesu 51R vs Kenwood TH-79A(D) more info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Rok <ljrriieze4@guest.arnes.si>
Message-ID: <328102A5.4FA7@guest.arnes.si>
Source record: 191312

Lileeth A Atkinson wrote:
>
> christopher carlson (ccarlso7@ub.d.umn.edu) wrote:
> : I am looking for an HT Dual Band. These two radio's (Yaesu 51R &
> : Kenwood 79A(D) are the ones that I am strongly
> : considering purchasing right now. If anyone would like to comment
> : on which one they
> : feel is the superior of the two, or comment on any problems that
> : have been
> : encountered with either of the two, it would be greatly appreciated.
> : I am looking for comments from ordinary people that own and like
> : their radio. I am
> : mainly intrested in basic use, travel, scanning, etc.
>
> : Thank you
> : Chris Carlson
> : ccarlso7@d.umn.edu
> : KB0YNP
>
> Christopher,
>
> I picked up a Kenwood 79AD(H) a few weeks back.. It is quite an impressiv
> device. It's intuitive to use. It took someone who has never touched
> a ham radio before about 15 minutes to learn how to use it. THe wide-band
> mod was a little difficult to do.
>
> Over all, I'd suggest it. The Alpha-tagging, over the air cloning, and the
> 83 channels, as well as ease of use is great. I also considered the FT-51R
> too, and I've found the Kenwood just has more features and is more attractive
> than the FT-51R.
>
> my .02

I'm also looking to buy ft-51r or th-79 so could anyone else give more
detailed info on them, I prefere ft-51r more because it looks better it
has also backlit keypad and mic is at the bottom of the radio.
Thanks Rok

2088. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847317868snz@microvst.demon.co.uk>
Source record: 191313

In article <55qs71$5u0@sf18.dseg.ti.com> ** none ** writes:

> Five Watts is NOT the legal limit on 6m. However, the FCC will not give
> type-acceptance to power amplifiers for the 6m band because it's too easy
> to modify them to work on 11m CB. This is the same reason that HF amps
> don't come with 10m and 12m from the factory. Licensed amateurs may buy
> upgrade kits to install themselves, but the factory can't do it.
>
> There's no law that forbids YOU, the amateur, from building a 6m amp.
> Ten-Tec just can't sell you one.
>
> I know there are a few amps on the market (Mirage, etc), but they are
> grandfathered because they were on the market before the FCC ruling came
> into being.

Just about everything in the above post is totally wrong. Command Technologies, the company of Patrick N8BRA, showed a prototype of its 6m 3CX800A7 amp at Dayton this year and started shipping the units after gaining FCC approval at the end of September. There is NO restriction on gaining a Type Acceptance for a new 6m amps.

> Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI)

What a (bad) joke. You should know how to read section 97.317 which restricts the permitted gain of HF Amplifiers only between 24Mhz and 35MHz and not between 50MHz and 54MHz.

Regards,
--
Tony - G3SKR / W2TG

2089. Re: BUYING Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <E0GuBJ.3z@jgfl1.allcon.com>
Source record: 191314

Rok (ljrriieze4@guest.arnes.si) wrote:
> Hi
Hiya!

> I'm also sceptical about buying things from a person who is 1000 miles
> away from me so I want to know what is the best way to buy a thing,
> I'm not US resident(live in Slovenia) so try to make answers for my
> country.

I live in Germany and I have bought and sold a few times via the net.
When buying, I send cash first (not too much at once) and wait for
the equipment. I never had any problems this way, but I only buy
things I know, so I can verify the seller's claims before buying.

Today I picked up an IC-502 with amplifier and power supply from
customs and got what I was promised - a working radio, used but
cared for, with manuals. This neat little gadget was travelling
for about six (6) weeks, but arrived safely. Sure, there are
some dishonest people around, but they can be easily spotted
since they don't know much about the equipment they're selling.

Just my $.02,
Jens, DB9LL
--
What _was_ your username again? <clickety clickety click>

2090. Re: Tech Question - KWM2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: hoff@america.com
Message-ID: <55r2tb$jcv@defiant.america.com>
Source record: 191315

hoff@america.com (Conrad Hoffman) wrote:

>Hi,

>The S meter reading of the crystal calibrator at the 200 position on
>the VFO is 6 S units lower than at the 0 position of the VFO even
>though it is peaked with the tuning control.
>This also carries over to transmitting where I can't get output at the
>200 position on the VFO. This is true on all bands.

>Sounds like an alignment problem, but doing an alignment on one band,
>80 meters, didn't help that band.

>Any ideas will be greatly appreciated.

>Conrad hoff@america.com

Looks like the problem might be VFO out put. It remains level at about
1.5v rf from 0 to 100 on the dial and then drops gradually to 1v at
200 on the dial. Wonder how one fixes this?

Conrad

2091. National manual and schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: woody <kahle9@tdo.infi.net>
Message-ID: <55r4lc$63g@nw101.infi.net>
Source record: 191316

-- In dire need of a manual and shematic for the National NCX-5 Mark III.
Any help???????????????
Woody, KO4ZI

2092. FS NOS Power Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: rkremer@worldonline.nl
Message-ID: <32812371.2339606@news.worldonline.nl>
Source record: 191317

FS The following NOS boxed power tubes:

2 pcs. 813 Tungsram USSR Dfl 100,- ea.

2 pcs. 4-125 A Eimac USA Dfl 125,- ea.

1 pcs. 6146 A RCA USA Dfl 50,- ea.

6 pcs. YL 1210 Phil. NL Dfl 60,- ea.
(similar to QQE 03/12, 6360)

2 pcs. QQE 02/5 Phil. NL Dfl 75,- ea.
(similar to 6939)

2 pcs. QQE 03/20 Phil. NL Dfl 60.- ea.
(similar to 6252)

2 pcs. EL 504 Phil. NL Dfl 60,- ea.
(near equivalent to 6GB5)

The above lot Dfl 1000,-.

Also many used and tested 6360's available.
Dfl 10,- ea. (tested, better than 80% on slope)

Above prices excl. shipment .
Exchange rate: US $ 1.00 to Dfl 1.60.

Email to rkremer@worldonline.nl

2093. Help with Yaesu FT-301

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: "H. Wayne Wilke" <wwilke@bdcast.com>
Message-ID: <01bbcc30$53c904c0$7d2503d0@bei125.bdcast.com>
Source record: 191318

Help and thanks for reading!

I have a strange problem with my Yaesu FT301. It puts out a healthy 120-150
watts SSB, but CW and AM are only about 5 watts. Any ideas????
73 de Wayne/KB5MDO

wwilke@bdcast.com

2094. PK-232 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55r71j$26@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191319

I have an AEA PK-232MBX multimode tnc for sale, asking $165

AEA PK-232M Data Controller
Copyright (C) 1986-1991 by
Advanced Electronic Applications, Inc.
Release 01.AUG.91

If interested E mail me at:
kf7jz@tiger.avana.net
kf7jz@postoffice.worldnet.att.net

2095. Re: Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E0H1xn.MvM@twisto.eng.hou.compaq.com>
Source record: 191320

"Gary L. Reinsch" <greinsch@worldnet.att.net> wrote:
>
>I am looking to enter the HF arena soon.
>
>With four kids in college, I don't want to over-buy....
>
>What products would you look at New? Used?

If you have over a thousand dollars to spend on a new rig, then your budget is already greater than mine; I doubt I'll ever get a new one. If that's the case (I'll only advise on the used market since I'm not familiar with the latest stuff) I would recommend a Kenwood TS-440S if you want a solid-state final rig and a TS-830S if you want a few more features and tube finals. If your budget is a bit smaller, more like the $500 range, I would recommend the Yaesu FT-747GX.

The FT-747 is the low-end HF rig which was discontinued a couple of years back. It has all bands, all modes, general coverage receiver (can easily be made general coverage transmitter also). No tubes in the final, that means no tuneup time. But it will operate with no problem into a 2.5:1 or even 3:1 SWR like the tube rigs will. That's an advantage over some of the early Icom and Kenwood solid state rigs which require an antenna tuner except for the most perfect 1.5:1 or so antennas. Other advantages to the FT-747: you get to play on all bands, all modes (including AM and FM) and find out for yourself what you like. It puts out at least 100w of power on all bands. And someday, when you have some experience on HF, know what bands, modes and features are most important to you and you're ready for a newer or fancier rig, the 747 makes a great mobile rig; it's small, simple and light. Yaesu is still selling parts and PC boards for the 747. Disadvantages: No speech processor, no variable noise blanker, no VOX. The frequency entry interface is awkward. And the receiver is not as sensitive as the Icoms.

>How much should I expect to spend?

You can get on the air with a 10m or 12m CB conversion and a dipole for less than $50. But if you want all bands, or even the five main HF bands, you'll spend at least $375 for the rig itself. If you choose your rig and antennas carefully you can avoid the tuners and tuned-ground devices. These days every rig comes with a mike. About all you'll need in the way of accessories is an SWR/power meter and a key. And headphones if you're too

close to the other goings-on in the house.

>Can a dipole be installed in a large attic that extends across the house?
>The antenna would be at least twenty ft. from the nearest room with people.

Yes, and that distance is not critical.

>I would appreciate any advice.

And this part is likely to get me crass messages telling me I don't know which end is up. Oh well. When you string your dipoles, you don't need a balun. You have a 50 ohm rig, a 50 ohm coax, and the impedance of your dipoles at and near resonance is close enough to call 50 ohms resistive. So just use a center insulator, and use the old 234/f formula to cut each end of the dipole. When you install them, you can put several dipoles on the same feedline, just make sure that each one is approximately straiArticle Unavailable

2096. Satellite TNC's for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Phil Fritz <kf7jz@postoffice.worldnet.att.net>
Message-ID: <55r79s$26@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191321

I have a set of tnc's for the amateur 1200 baud PSK satellites.
These will only be sold as a set.
They are both Pac-Comm machines, a Tiny-2 and a PSK-1.
I have manuals and cables for all these tnc's.
Asking $155 for the set.

PacComm TINY-2 Packet Controller
(c) Copyright 1985-1994 PacComm
Technical Support - (813) 875-6417

AX.25 Level 2 Version 2.0
Features:
KISS
PERSONAL MESSAGE SYSTEM
CLOCK CHIP SUPPORT
Expanded NMEA 183 (GPS) SUPPORT

Release 3.2b July 14, 1994

****
* P a c C o m m P S K M o d e m *
* PSK Firmware version 2.10 CSUM: 2A05 *
* (C) 1990 Digital Signal Sys, 1991 PacComm *
****
* Press CONTROL-C or ESCAPE for configuration menus *

If interested E mail me at
kf7jz@tiger.avana.net
kf7jz@postoffice.worldnet.att.net

2097. TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <32819291.60E6@mwt.net>
Source record: 191322

Anybody experience the following with the Kenwood TS-690s (and I presume the 450S would be the same):

I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack provided on the back of the rig. If I am using the TNC with the radio, everything seems to work peachy. If I leave the radio connected to the TNC and use the front panel Microphone connector for SSB, I get reports of distorted audio. If I disconnect the TNC Cable, audio reports are excellent. If anyone has come across this, AND A FIX, please let me in on it. I love the radio, but connecting and disconnecting the TNC all the time SUCKS! 73, Scott, N0EDV.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

2098. Which 2m FM amp to choose?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: Dave Strieter <strieted@agcs.com>
Message-ID: <3281208D.174B@agcs.com>
Source record: 191323

I'm thinking of buying a 2m FM amplifier for use with my HTX-202 handheld. There are several that I've seen that provide ~30 watts out for 2 watts in, including the Radio Shack (forgot the number), Mirage B-34 and B-34G, and RF Concepts 2-23. The B-34G adds a receive preamp to the B-34.

The questions are, does anyone have a recommendation as to which to choose? Also, is the receive preamp useful with a decent mobile antenna?

Thanks in advance.
73,
Dave

--
Dave Strieter, KC7KMT (strieted@agcs.com)
====== These are not my employer's positions...just my ramblings. ======

2099. SNR threshold of VHF radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: jshiels@ewd.dreo.dnd.ca
Message-ID: <55qvcl$d2t@nouvelles.e33.dreo.dnd.ca>
Source record: 191324

Can anyone refer me to some information on the SNR threshold of typical VHF radio receivers? i.e. For what signal levels would a given receiver be able to receive an intended signal? What amount of SNR can they tollerate?

Any information would be greatly appreciated

2100. mods wanted for alinco dr-430

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: russell@owens.softnet.co.uk
Message-ID: <N.110696.002903.00@b72.modem.planet.internet.co.uk>
Source record: 191373

are there any rx mods for this radio...i know that other radios are able to be modded to rx wide....russell southwales...

2101. Re: Mobile glass mount 2m antennas?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-06 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55omlb$amp@news.laser.net>
Source record: 191374

luvautm@vnet.net (James Rimmer) wrote:

>Greetings All,
>As I am anxiously awaiting my ham ticket and have already purchased a 2 meter
>radio that I intend to use as a mobile unit in my vehicle, I was wondering if
>anyone could give me advice on any glass mount antennas on the market?
>I would prefer not to do any drilling on my vehicle and would like to know if
>a glass mount would be a reasonable option.
>Is there more signal loss w/ a glass mount?
>Will the thru-glass mount effect gain?
>Other options I might not know of?
>Any help will be greatly appreciated.
>Thanx! James
>

>Coming to you from a mind on
> THE RIM ^^
> o Perpetual Student of the Earth Sciences
> <^-/ MtnBikIt! ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> (*)/(*) James Rimmer
>

Dear Jim:

They're okay, but it really helps to have metal ground instead of
glass. Is your car's body metal? If so, use a mag mount or trunk
mount 2 meter or dual-band antenna. If not, and, you're so inclined,
have a professional trailer hitch company weld a small metal hitch
tongue to your car's chassis and mount a traditional 2 meter or dual
band antenna, behind the bumper. I've seen composite cars, like
Camaros and Corvettes, use that with great success. Also, make sure
your car's computer won't fritz when you key it up. That's a whole
'nother game altogether. Glass-mounts will work, but it's not the
same. I'd use one only as a last resort.

sean/AE4IR

2102. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Len SantaMaria <lenny@slip.net>
Message-ID: <32821C04.40C9@slip.net>
Source record: 191125
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Kent Winrich wrote:
>
> L. M. Rappaport wrote:
> >
> > tunedin@arcos.org (.) wrote (with possible editing):
> >
> > >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > > "James S. Kaplan" <kg7fu@combined.com> wrote:
> > >>ARRL lawyer to sue member
> > >>
> > >>The following is a copy of a message I received today from
> > >>ARRL General Counsel Christopher D. Imlay N3AKD:
> > >>
> > >>
> > >>To: James S. Kaplan, KG7FU
> > >>Copies: Mary Lou Brown, NM7N
> > >> Terry Baun
> > >> John Poray
> > >>Date: July 16, 1996
> > >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> > >>**
> > >>
> > >> Jim, I have just finished reading your article in the July,
> > >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> > >>my clients, the American Radio Relay League, Inc. and the Society
> > >>of Broadcast Engineers, Inc. should cooperate in certain government
> > >>relations projects, specifically spectrum protection. You note that
> > >>I serve as the General Counsel for both organizations. You then
> > >>jump from that argument to the following, which I quote:
> > >>
> > >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> > >> perhaps both ARRL and SBE should be seeking more
> > >> effective counsel. No offense Chris, but we have work to
> > >> do. We should not only be sending a message to the FCC
> > >> and Congress, but to other radio industries.
> > >>
> > >> (emphasis in original)
> > >>
> > >>It is not useful for me to educate you on the subject of your
> > >>article to correct the errors in it, and I do not intend to do so.
> > >>What I do intend, however, is for you to print a retraction, in
> > >>unambiguous terms, in a form acceptable to me, and to furnish to

> > >>me, in writing, an assurance that such will be printed in the next
> > >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> > >>you in the District of Columbia for libel.
> > >>
> > >> I have no intention of allowing you to falsely allege that I
> > >>have a conflict of interest in representing two of my best clients,
> > >>especially in an SBE publication. You are not entitled to damage my
> > >>reputation as a lawyer, which you have done in your article, or to
> > >>infer (without any basis at all) that I have violated the canons of
> > >>ethics governing attorneys, by which I govern my actions.
> > >>
> > >> I will await your response.
> > >>
> > >>Chris Imlay, N3AKD
> > >>
> > >Great response! People need to express their thoughts and opinions without the threat
> > >of legal action!
> > >
> > >Dave
> > >tunedin@arcos.org
>
> I noticed that Chris did not include his email so we could write to him
> with a few opinions!
>
> Kent, NI9U

I think www.switchboard.com is a wonderful thing. (see below)

Imlay, Christphr D...2140 Edgeware St...Silver Spring, MD 20905-4215
Phone: (301)236-5629

2103. Adding RIT to Heathkit SB-101 and SB-104

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <3282A631.184E@hagagymnasiet.norrkoping.se>
Source record: 191126

Where can I find information about how to add a clarifier to these Heath
rigs?
Please mail to me.
Lennart SM5DFF

2104. WTB: KWM-380 SB-12 kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "Manuel A. Maseda" <mmaseda@gte.net>
Message-ID: <32822621.57EE@gte.net>
Source record: 191127

I'm looking for a service bulletin 12 kit for a Collins KWM-380. This is the audio low pass filter kit.

Manuel WF1J

2105. FS NOS Power Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: rkremer@worldonline.nl
Message-ID: <328232e6.2562042@news.worldonline.nl>
Source record: 191128

FS The following NOS boxed power tubes:

2 pcs. 813 Tungsram USSR Dfl 100,- ea.

2 pcs. 4-125 A Eimac USA Dfl 125,- ea.

1 pcs. 6146 A RCA USA Dfl 50,- ea.

6 pcs. YL 1210 Phil. NL Dfl 60,- ea.
(similar to QQE 03/12, 6360)

2 pcs. QQE 02/5 Phil. NL Dfl 75,- ea.
(similar to 6939)

2 pcs. QQE 03/20 Phil. NL Dfl 60.- ea.
(similar to 6252)

2 pcs. EL 504 Phil. NL Dfl 60,- ea.
(near equivalent to 6GB5)

The above lot Dfl 1000,-.

Also many used and tested 6360's available.
Dfl 10,- ea. (tested, better than 80% on slope)

Above prices excl. shipment .
Exchange rate: US $ 1.00 to Dfl 1.60.

Email to rkremer@worldonline.nl

2106. Re: FT50r: VC23 Headset's VOX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <55tanf$581@gwis.com>
Source record: 191129

shealey@netcom.com (Steven Healey) wrote:

>Has anyone with an FT50r been able to get the VC23 Vox headset's VOX to work?
>The PTT is fine but we tried a number of FT50Rs and VC23s with no luck
>getting anything to xmit with the VOX.

Steve,

Mine works just fine. The main trick to get the VOX to work is turn
off the HT before plugging in the headset, then turn the HT back on.
The PTT will work even if the radio is turned on when you plug it in.

Ted
KC8ENM

2107. desk mic for TR-9130?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <55tb6a$199c@sol.caps.maine.edu>
Source record: 191130

Looking for a desk mic for a Kenwood TR-9130.
Currently I have a hand mic with a sensitive DTMF
pad on the back.
(beep beep beep) Constantly....
Any help Ideas of a good desk mic?
The radio has a 6 pin mic configuration..

Thanks, Jason
N1RWY

2108. Re: Another Tech Question - Collins S-Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: U54293@uicvm.uic.edu
Message-ID: <96312.132124U54293@uicvm.uic.edu>
Source record: 191131

Ok, I'll give it a go with my collins question:

32-s1, 75s3 connected as transceiver. All seems to work, but output level is low......when I tune-up for cw, output is around 100W, when I actually use CW, output looks more like <10 watts.... While following the tune-up instructions, the part about setting the mic-gain control to get a correct ALC reading doesn't seem to work. While in SSB mode, when I hit the PTT in the mic, and the meter is in ALC mode, the meter goes backwards and reads less-than-zero (regardless of the setting of the mic-gain control).

Mic-gain does seem to have an impact on the power-output.

I wonder if I may also have some kind of ALC-related problem..since the previous post said that ALC is grounded-out during tune-up, and my power looks good at tune-up, it's only during CW or USB/LSB that power is way down.

Please help. If possible, respond by email.

thanks.

-boB KB9LFR

2109. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: spm03@www.gnofn.org
Message-ID: <55t5k1$3eg@www.gnofn.org>
Source record: 191132

Jens Goerke (griffin@jgfl1.allcon.com) wrote:
: Mary-Frances R. Bartels (ki0dz@juno.COM) wrote:
: > ragreen@ix.netcom.com asked about the risk of buying and selling items
: > such as radio equipment on Internet. I agree that it is risky. Not only
: > do you not know if, after sending your check, you'll ever get the item.
: > But you also don't know if it'll work. Because the transaction is not
: > face-to-face and the item cannot be taken for a test drive I know several
: > folks who will not buy from Internet postings.

See if they will go cod with your paying cod charges up front. That
way you are assured that you will receive something. If they show
resistance to the prepaid cod, you don't need to do business with them.

2110. Re: Old top-of-line or new mid-line?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E0IMGo.Cy@scn.org>
Source record: 191133

In a previous article, tjf@lanl.gov (Thomas J. Farish) says:

>
>Hi...I am getting ready to upgrade from my good ol' reliable TS-820S to a
>more modern rig with WARC capability. I've noticed that some of the older
>top-of-the-line rigs, like the Kenwood TS-940SAT (used) are selling for
>prices similar to newer rigs like the Kenwood TS-450SAT (used).
>
>Getting the info on these rigs for a detailed comparison is difficult for
>me because some scumbags have removed selected back issues of QST from the
>Library.
>
>I'd appreciate the group's comments about old vs new, top-line vs mid-line,
>filters, features, options, improvements, etc.
>
>Please post, rather than email. Thanks!
>
You might pick up an ARRL Source Book (I think that's what it's called).
It's a collection of QST reviews on a variety of commercial rigs. I
think there are two or three volumes out now.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

2111. Collins 30S1- HV problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Jonathan Kohn <jwkohn@wharf.ship.edu>
Message-ID: <32825165.4ADF@wharf.ship.edu>
Source record: 191134

I have a 30S1 which has an intermittent problem causing the HV to drop out. Usually it takes several tramsmissions for the problem to show up which would seem to be a thermal problem. I have bypassed the thermal switch in the air stream but the HV dropped out anyway. So I thought the problem was in the over current protection circuit - I run 1500 wt out although the problem occurs at 1000w level also. Suddenly the amp started acting normal again. Could it be dirty relay contacts? Any other suggestions? Contact me here or direct at jwkohn@wharf.ship.edu
JON N3AJB

2112. FS: Kenwood 733A Price change

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-0711961457520001@whgb6.mbl.edu>
Source record: 191135

When I posted my forsale i didn't realise the price had dropped so, I'm selling the 733A w/Packet Data Cable and Mic Adapter Cable for 400.00 shipped. fleet@mbl.edu

2113. FTR 50 4 to 8 character mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Rob Tuckman <rtuckman@earthlink.net>
Message-ID: <3282613A.15F4@earthlink.net>
Source record: 191136

Has anyone been able to change the 4 character Alpha display to the 8 character as in the commercial model?

Please post a solution if you have one...

Thanks

2114. shops in hongkong

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Eckhard Grah <grah@uni-wuppertal.de>
Message-ID: <3281C66B.59E2@uni-wuppertal.de>
Source record: 191137

hi there,

das anybody have the adress/fax number of ham radio
stores in hongkong?

regards

Eckhard, DJ5JQ

--

____
| BUGH Wuppertal |
| Rechenzentrum |
| ___o Dipl.-Phys. Eckhard Grah Gaussstr. 20 |
| _'\ <_ 42097 Wuppertal |
| (_)/ (_)____________ 0202 439 2235 |
| grah@uni-wuppertal.de |
|____|

2115. WTB HT220 Batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: KEN BLEICH <"KENBLE@postoffice"@worldnet.att.net>
Message-ID: <55u0a6$fu5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191138

I am looking for two or three Nicads for a mot HT-220 thick H.T.
If you haave any, pse advise condition and price.
Thanks,
kenble@aol.com
W0KE

2116. Re: Coax seal solvent

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: codeman@gj.net
Message-ID: <55ua5j$7qn@news.xmission.com>
Source record: 191139

hpeitzer@smtplink.ram.COM wrote:

>I have found that gasoline is a pretty good solvent for coax seal. Best
>thing is that I'm sure you already have some!

>Woody-AK2F

I would highly discourage the use of gasoline for a solvent. Gasoline
as you know is highly flamable and when you use it in an open
container or on a rag, the vapors are dense. Perfect conditions for a
n easily ignited fire. You are flurting with danger and a very
serious accident. The risk of bodily injury or property damage is not
worth the savings in time or money in not using a proper cleaning
agent that is none flameable. Nearly everybody that has been burned
by gasoline said they were being careful at the time of the accident.

There has to be a better and safer product to remove sealant. Keep
looking.

Ross
N7VWX

2117. Help needed Sansui TU-9900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: jonas.dahlqvist@nutek.se
Message-ID: <jonas.dahlqvist-0711961354220001@u26171.nutek.se>
Source record: 191140

Although perhaps an not entirely appropriate question in this news group, I need some info on this particular FM tuner of which I have recently become an owner. The multiple outputs and inputs seem useful but I have no idea as to what. :-)

Sincerely,

Jonas Dahlqvist
Stockholm, Sweden

2118. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3282C239.5D0F@worldnet.att.net>
Source record: 191141
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

Bob Smith wrote:
>
> Can someone kindly point me to a tutorial on the Bird 43 watt meter. Just
> got one used without a manual. They look very simple to use.
>
> I do have a RF Sampler fitted - what range out output does this have? -
> would hate to blow my frequency meter or o-scope.!
>
> Thanks a million for reading.
>
> --
> >>>>
> Bob Smith N3FTU
> Atlanta, GA

altavoz: Many slugs and $$$thousands of dollars later ......
WHY NOT BUY AN MFJ249/209 ?

______End of text from altavoz__________

2119. Commander HF2500 Amps

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "Don R. Hice" <hice@metronet.com>
Message-ID: <3282614D.64E2@metronet.com>
Source record: 191142

I am considering the purchase of a new HF amp. Does anyone have any experience with the Commander HF2500. I would like input on other brands in this class also.

Don WB5TVI

hice@metronet.com

2120. Yeasu FT-3000 MOD????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Josh Pavlovich <jpav@mtnweb.com>
Message-ID: <3282D282.5066@mtnweb.com>
Source record: 191143

Anyone know of any mods to the FT-3000 that does anything like the FT-50 mods do? These are both new, high tech radios, you would think they could have similar capibilities. So, Anyone know?

Thanks,
Josh
--

DOS Computers manufactured by companies such as IBM, Compaq, Tandy, and millions
of others are by far the most popular, with about 70 million machines in use
wordwide. Macintosh fans, on the other hand, may note that cockroaches are far more
numerous than humans, and that numbers alone do not denote a higher life form."
(New York Times)

2121. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE0I9rn.2L4@netcom.com>
Source record: 191144
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <3281F7F9.44FA@execpc.com> Kent Winrich <kwin@execpc.com> writes:
[Revival of this old blather...]

-I noticed that Chris did not include his email so we could write to him
-with a few opinions!

I don't know why someone just brought this thread back; it made the rounds
back in the summer (and I thought got bashed to death...)

Try calling the League; I'm sure they have Chris's address. It might be
cimlay@arrl.org, but I haven't tried that one.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

2122. Re: TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Clif Holland <a0002782@airmail.net>
Message-ID: <55t234$711@library.airnews.net>
Source record: 191145

>
>
> scott <acepilot@mwt.net> wrote:
>
> >Anybody experience the following with the Kenwood TS-690s (and I presume
> >the 450S would be the same):
> >
> >I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack
> >provided on the back of the rig. If I am using the TNC with the radio,
> >everything seems to work peachy. If I leave the radio connected to the
> >TNC and use the front panel Microphone connector for SSB, I get reports
> >of distorted audio. If I disconnect the TNC Cable, audio reports are
> >excellent. If anyone has come across this, AND A FIX, please let me in
> >on it. I love the radio, but connecting and disconnecting the TNC all
> >the time SUCKS! 73, Scott, N0EDV.
> >
> >--
> >Gotta FLY or gonna Die !
> > Ask me about my
> > Aeronca Super Chief !
>
>
> I had the same problem with my 440 and one of the reasons I moved up
> to a 450 was the ability to run in FSK mode. That cured the problem.
>
> Does your MFJ have an FSK output? If so connect that to pin 2 of the
> 13 pin DIN plug.
>
>
> Joe Reed
>
>
> Gotta FLY or gonna Die !
> Ask me about my
> Cheetah !
>
>

See Kenwood Service Bulletin ASB1002. It addresses this problem

Clif
@ AVVid, Authorized Kenwood Service Center

.

2123. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: tirsch@msn.com
Message-ID: <00001fed+00004115@msn.com>
Source record: 191146

Shawn,

I am having the same problem after this MOD. I can no longer upload
to the radio. I got it to work once, and can't get it going again.

Any advice would be appreciated!

Mark Tirschwell

tirsch@msn.com

2124. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: tirsch@msn.com
Message-ID: <00001fed+00004116@msn.com>
Source record: 191147

There is another HAM store in NYC. It's called Radio Depot and it's on West 31st street. There prices are good, and the salespeople are responsive and know about the products they sell.

Mark

2125. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Kent Winrich <kwin@execpc.com>
Message-ID: <3281F7F9.44FA@execpc.com>
Source record: 191148
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

L. M. Rappaport wrote:
>
> tunedin@arcos.org (.) wrote (with possible editing):
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.
> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue

> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions without the threat
> >of legal action!
> >
> >Dave
> >tunedin@arcos.org

I noticed that Chris did not include his email so we could write to him
with a few opinions!

Kent, NI9U

2126. Want to buy ft101 etc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: MHazy@msn.com
Message-ID: <00001fed+00004125@msn.com>
Source record: 191149

Anybody got a FT101 or sim for sale please contact at

Mhazy@msn.com

2127. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32829236.4379@frii.com>
Source record: 191150
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!

Try to determine if the noise is radiated or conducted. You can disconnect the coax from the radio to check for radiated. It would be difficult to test for conducted while the car is moving. If it has an engine controlled computer, I would suspect it as the source.

W0MAY

2128. Re: Any mods for the ICOM IC-T7A????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Arne Reykowski <100634.605@CompuServe.COM>
Message-ID: <55ta3o$2sv$1@mhafn.production.compuserve.com>
Source record: 191151

There are plenty of mods.
I received E-mail from somebody owning a service manual:
When you open the radio (4 screws on the back plus four more
underneath the battery), look at the half that contains the
keyboard. On the PC board, at about the same location of the '1'
key on the other side, you will find a set of diodes. 3 double
diodes with 3 pins and some regular diodes.
Removing the uppermost double diode will convert the radio to
European bands.
I have not played around with any of the other mods yet.
B.t.w.:
When pressing 'band' and 'moni' simultaneous while turning on the
radio, you will get extended receive.

Have fun,
Arne Reykowski

2129. Re: Any mods for the ICOM IC-T7A????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Arne Reykowski <100634.605@CompuServe.COM>
Message-ID: <55t9f0$1ku$1@mhadf.production.compuserve.com>
Source record: 191152

Yes, there are plenty mods.
I just recently changed my IC-T7A to an IC-T7E.
I received some information by E-Mail from somebody who owns a
service manual for the radio:
When you open the radio you find a set of diodes on the
PC board behind the keyboard. The diodes are not marked, that's
why it is hard to identify them. There location is in the area
of the '1' key on the keyboard.
There are three double diodes (Three pin devices) and several
regular diodes. Interrupting connection on the upper most double
diode will convert the radio from IC-T7a to IC-T7E.
I have not tried any of the other hardware mods because I am
quite happy with this outcome.
There is however also a software mod:
Pressing 'Band' and 'Moni' when turning the radio on, will give
you extended receive.

Good luck!
Arne Reykowski

2130. Club Newslletter Group?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Barry Stevens <bstevens@squirrel.com.au>
Message-ID: <3281466E.BF2@squirrel.com.au>
Source record: 191244

Hi my name is Barry and I write the newsletter for the Southside Amateur Radio Club and would like to hear from all others who do like wise . We might be able to share information to help each other and the club at the same time .
Barry

2131. Ham Radio Operation on motorcycles - Info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: rliles@thor.mlb.semi.harris.com
Message-ID: <55rh1n$k1j@hearye.mlb.semi.harris.com>
Source record: 191245

If you operate Amateur Radio from you bike, I'd like to know about the equipment you're using.

I would like to use a Kenwood HT and am curious about the stock headset and helmet compatibility. Also, what are you using for a weather proof PTT switch on the bars.

Finally, did you make a custom wiring harness or find something "off-the-shelf".

Ray


```
--------------------------------------------------------------------------------
\ \ \ | Harris Semiconductor
\--\--\ | Mail Stop 58-032
\ |\ \ | P.O. Box 883
| WA4VME | Melbourne, Florida 32902
| Ray H. Liles | 407-729-4640 (Office)
| rliles@thor.mlb.semi.harris.com | 407-729-4029 (FAX)
--------------------------------------------------------------------------------
```

2132. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: tunedin@arcos.org
Message-ID: <55remb$9ik_002@ppp22.arcos.org>
Source record: 191246
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
"James S. Kaplan" <kg7fu@combined.com> wrote:
>ARRL lawyer to sue member
>
>The following is a copy of a message I received today from
>ARRL General Counsel Christopher D. Imlay N3AKD:
>
>
>To: James S. Kaplan, KG7FU
>Copies: Mary Lou Brown, NM7N
> Terry Baun
> John Poray
>Date: July 16, 1996
>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>**
>
> Jim, I have just finished reading your article in the July,
>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
>my clients, the American Radio Relay League, Inc. and the Society
>of Broadcast Engineers, Inc. should cooperate in certain government
>relations projects, specifically spectrum protection. You note that
>I serve as the General Counsel for both organizations. You then
>jump from that argument to the following, which I quote:
>
> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> perhaps both ARRL and SBE should be seeking more
> effective counsel. No offense Chris, but we have work to
> do. We should not only be sending a message to the FCC
> and Congress, but to other radio industries.
>
> (emphasis in original)
>
>It is not useful for me to educate you on the subject of your
>article to correct the errors in it, and I do not intend to do so.
>What I do intend, however, is for you to print a retraction, in
>unambiguous terms, in a form acceptable to me, and to furnish to
>me, in writing, an assurance that such will be printed in the next
>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>you in the District of Columbia for libel.
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> I have no intention of allowing you to falsely allege that I
>have a conflict of interest in representing two of my best clients,

>especially in an SBE publication. You are not entitled to damage my
>reputation as a lawyer, which you have done in your article, or to
>infer (without any basis at all) that I have violated the canons of
>ethics governing attorneys, by which I govern my actions.
>
> I will await your response.
>
>Chris Imlay, N3AKD
>

Great response! People need to express their thoughts and opinions without the threat of legal action!

Dave
tunedin@arcos.org

2133. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <01bbcc4c$bc19aa40$91670ece@gottria>
Source record: 191247

I did the mod on my older (6E03XXXX) and it worked fine. BUT in any mode
besides "Freeband"
It will not go into the expanded receive. I think the band it was in
before I did the mod was "F3".

Robert Schneider <rs@uni-wuppertal.de> wrote in article
<327F2B93.41C6@uni-wuppertal.de>...
> Scannaman wrote:
> >
> > anyone else tried this mod yet???
> yes
> > results???
> works, the european band plan is "b1".
> >thanks Tom
> Robert
>

2134. Icom W32A Xmt Freq Range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: wvincent@earth.execpc.com
Message-ID: <55rni7$dp6@newsops.execpc.com>
Source record: 191248

If anyone out there owns an Icom W-32-A HT, and knows of a modification to include the lower end of the 440 band; 430-440 Mhz, please mention where I can find it. Thanks in advance- Bill

2135. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: 75034.1566@compuserve.com
Message-ID: <09961005222720.OUI65.75034.1566@compuserve.com>
Source record: 191249

In article <5537vk$rci@jupiter.ks.symbios.co m>, From
lloyd.harmon@symbios.com (Lloyd Harmon), the following was written:
> I just read a Ten-Tec add offering a 6 meter fm transceiver kit,
> output five watts. OK. It goes on to add " (sorry, FCC rules forbid
> sales of add-on power amp) " . Since when was five watts the leagle
> limit on 6M? Anyone know whast up with that?

I beleive the problem is that any amp for use below 144 mhz requires FCC
type certification--probably a costly process.

73

2136. Fuel Pump Interference E-350 Van...HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: trl@richmond.infi.net
Message-ID: <55rmsk$g2v@nw101.infi.net>
Source record: 191250

I have recently installed a Icom 735 in my 1996 Ford Van. I tried to do the things that I have seen over the years to avoid problems. I have the base of the antenna grounded to the frame as well as the rig. The exhaust pipe is grounded and I have the rig wired direct to the battery posts. The problem is a noise when the van is running, it sounds like static or white noise. The interference takes out the signals that are not S7 to S9 (bummer). Then I noticed that before it start the van, when I turn the key on the fuel pump runs a couple seconds then stops until you engage the starter. When the fuel pump runs the noise is there and when it stops... so does the noise. Of course the fuel pump runs all the time while the engine is running.

There may be other interference that I would hear if I got rid of this noise but the fuel pump seems to be a major problem. I also put the rig in a 1997 F-150 and have the same problem. I am going to try a phone call to Ford, maybe they will have some ideas.

If anyone has figured out this problem I would really appreciate your help!!

Please reply via E-Mail since I can't get on everyday.

Thank you!!

Tom
N0DSP

trl@richmond.infi.net

2137. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: rapp@tiac.net
Message-ID: <328258f1.6223240@news.tiac.net>
Source record: 191251
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

tunedin@arcos.org (.) wrote (with possible editing):

>In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
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>>ARRL General Counsel Christopher D. Imlay N3AKD:
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>> Terry Baun
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>>Date: July 16, 1996
>>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
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>>of Broadcast Engineers, Inc. should cooperate in certain government
>>relations projects, specifically spectrum protection. You note that
>>I serve as the General Counsel for both organizations. You then
>>jump from that argument to the following, which I quote:
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>> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
>> perhaps both ARRL and SBE should be seeking more
>> effective counsel. No offense Chris, but we have work to
>> do. We should not only be sending a message to the FCC
>> and Congress, but to other radio industries.
>>
>> (emphasis in original)
>>
>>It is not useful for me to educate you on the subject of your
>>article to correct the errors in it, and I do not intend to do so.
>>What I do intend, however, is for you to print a retraction, in
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>>me, in writing, an assurance that such will be printed in the next
>>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>>you in the District of Columbia for libel.
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>> I have no intention of allowing you to falsely allege that I

>>have a conflict of interest in representing two of my best clients,
>>especially in an SBE publication. You are not entitled to damage my
>>reputation as a lawyer, which you have done in your article, or to
>>infer (without any basis at all) that I have violated the canons of
>>ethics governing attorneys, by which I govern my actions.
>>
>> I will await your response.
>>
>>Chris Imlay, N3AKD
>>
>Great response! People need to express their thoughts and opinions without the threat
>of legal action!
>
>Dave
>tunedin@arcos.org

Imagine that - a lawyer concerned about his reputation! As if they
had any. Give him a break, Imlay - get a life.

L. M. Rappaport

2138. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: stevec@rain.org
Message-ID: <55s29c$ij9@news2.snfc21.pacbell.net>
Source record: 191252
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Damned lawyers - Typical attitude. I doubt that his livelihood depends on a few crummy dollars a year from the wireheads (ARRL/SBE). He'd be much better off just ignoring a few comments in a newletter with a tiny circulation.

stevech@pacbell.net

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

2139. Help with Zodiac gemini 2 Mtr FM transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: erwin.cremers@ingram.nl
Message-ID: <55s83j$b8h@news.NL.net>
Source record: 191253

Hello group,

I need information on this radio. Its a crystal controled FM
transmitter for 2 Mtr.

I need the manual and schematics. The reson is because the radio has
problems on transmitting.

Let me tell you what happens now, I installed new crystals and ever
since that moment the oscilator stops after transmitting for +/- 4
minutes. Could the reason for this be that the crystals arn't conform
the calulation used for this radio.

Hope the here from anyone,

//////////\\\\\\\\\\
Erwin Cremers
Dutch Radio Operator
PE1MGR
\\\\\\\\\\//////////

2140. Repair of old 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: btbmag@ro.com
Message-ID: <btbmag-0711960027130001@news.ro.com>
Source record: 191254

Does anyone have any ideas where I might get a new LCD for an old Azden
300 2 meter handheld?

____
http://ro.com/~btbmag
http://ro.com/~btbmag/ufo/photo.html
These opinions can float large blimps.

2141. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: snowbird@tiac.net
Message-ID: <3281861c.7385569@news.tiac.net>
Source record: 191255

Hello all,

I just finished this mod with full success...except for one thing. I
can no longer get my software to perform a successful download to the
radio. I have tried merging old files with new files etc... Could
someone please e-mail me an empty .rdf file that will work with this
mod? Any help will be greatly appreciated. Thank you in advance,
Shawn

Shawn Perkins
sperkins@shore.net
N1IPM

On Sat, 02 Nov 1996 19:44:30 -0800, ALAN JUDD <alanjudd@wclynx.com>
wrote:
>I bought a second ft-50 sn#6I08XXXX I spent all day triing to mod it,
>using the method I posted a week ago. It wouldn't work.
>Finally I found somthing very cool. I removed solder blob jumper #1 And
>the first resister in a row of five, above jumpers 1 2 3.
>made templete,meged a data file downloaded with a dead battery. THe
>download failed at 19%. powerup with knob&lamp. vfo should display 144.000 powerup with
>lamp/ptt/knob held down. It should now be in
>tune mode with something new (BAND)change it with the knob to FREE
>(BAND=FREE) turn it off and back on NOW RADIO DISPLAYS 50~540 590~1000 (Dont mess
>around you could screw up alot of adjustments here)
>no gaps!!! IT will tx where ever it locks. Mine 122~231 fm 309~502.
>Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!)
>rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above
>502. My radio is a new version "unmodifiable unit"
>HA HA Thanks again yaesu.
>Good luck, please post your results...
>Alan

2142. Re: Barry Electronics - Why are they called a business ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: ernie@netvision.net.il
Message-ID: <32817a5d.79879521@news.netvision.net.il>
Source record: 191256

On Tue, 05 Nov 1996 18:08:11 GMT, felipe@pobox.com (Felipe) wrote:

> I THINK SO!!!! THEIR ATTENDAINCE IS VERY POOR, POOR STOCK, HIGH
>PRICES!!
>
>THEY REALLY SUCKS! BY THE WAY, IS THERE ANY OTHER HAM RADIO STORE IN
>NEW YORK AREA?
>
>73'S
>
>
No other ham store in N.Y.C (unless Radio Shack is a HAM Store...).
Sorry.

2143. WTB: JPS ANC-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Jim Larson <jlarson@micron.net>
Message-ID: <01bbcc75$0e8ecc60$04d186cc@jlarson.micron.net>
Source record: 191257
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I am looking to purchase a JPS ANC-4 (Antenna Noise Canceller). If anyone has one that is in nearly new shape, please let me know. Also tell me how much you want for the unit.

73, Jim - KK7A

2144. Mods for Yaesu FT-10R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "Dr. Al Link" <alink@digital.net>
Message-ID: <3281D4E2.54E3@digital.net>
Source record: 191258

Looking for mods to FT-10R.

Please reply to alink@digital.net.

Thanks and 73's

KL7QH

2145. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <3281D36D.5A89@i-2000.com>
Source record: 191259
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!
when all else fails ..get a set of magnacore plug wires. They do a
remarkable job.
--
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

2146. Re: Zodiac gemini 2 Mtr FM transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: jleikhim@nettally.com
Message-ID: <55rplt$s0r@server.cntfl.com>
Source record: 191260

erwin.cremers@ingram.nl (erwin cremers) wrote:

>Hello group,

>I need information on this radio. Its a crystal controled FM
>transmitter for 2 Mtr.

>Let me tell you what happens now, I installed new crystals and ever
>since that moment the oscilator stops after transmitting for +/- 4
>minutes. Could the reason for this be that the crystals arn't conform
>the calulation used for this radio.

Perhaps one of the multiplier stages is mistuned and "snaps" off after heating a bit.

2147. Field Strength Meter Web Page Digi-Field

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: imagine <imagine@tecsolv.com>
Message-ID: <01bbccb4$27be8ec0$74dd48a6@ibm.ibm.net>
Source record: 191261

Please consider visiting my client's web page at
http://www.tecsolv.com/digifield/
to review his Digi-Field Digital Field Strength Meter.
This equipment has been advertised in the major Ham mags for
a few years. Comments regarding experiences with this
equipment are invited.
Thanks.
Roger, Tecsolv Econo Page (KI5YN)

2148. Re: TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <55sn0t$2hj@camel2.mindspring.com>
Source record: 191262

scott <acepilot@mwt.net> wrote:

>Anybody experience the following with the Kenwood TS-690s (and I presume
>the 450S would be the same):
>
>I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack
>provided on the back of the rig. If I am using the TNC with the radio,
>everything seems to work peachy. If I leave the radio connected to the
>TNC and use the front panel Microphone connector for SSB, I get reports
>of distorted audio. If I disconnect the TNC Cable, audio reports are
>excellent. If anyone has come across this, AND A FIX, please let me in
>on it. I love the radio, but connecting and disconnecting the TNC all
>the time SUCKS! 73, Scott, N0EDV.
>
>--
>Gotta FLY or gonna Die !
> Ask me about my
> Aeronca Super Chief !

I had the same problem with my 440 and one of the reasons I moved up
to a 450 was the ability to run in FSK mode. That cured the problem.

Does your MFJ have an FSK output? If so connect that to pin 2 of the
13 pin DIN plug.

Joe Reed

Gotta FLY or gonna Die !
Ask me about my
Cheetah !

2149. Re: "Alinco Blowout" inquiry

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <55so2n$nri@node2.frontiernet.net>
Source record: 191263

kb2rmi@pop3.frontiernet.com (robbin decker) wrote:

>Has anyone who responded to the ad(s) for the Alincos gotten their
>radios yet? They were supposed to be available 11/1, had my name on a
>couple but haven't gotten any confirmation of availability yet.
>Haven't sent any money, but would like to get the radios as they were
>a pretty good deal. Email replies please.

Got some mail from the marketer, apparently a holdup in the
availability but will be in around the 16th of November, so it looks
like it is still a "go".

Bill KB2RMI

2150. SSTV,FAX,RTTY,CW and more

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "Bruce C. Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <3281F2FE.20E2@concentric.net>
Source record: 191264

Check out the HamComm adapter, under $20 and does it all.

http://www.cris.com/~n9zle/hc.html

Also it works with EZSSTV

Bruce mailto:n9zle@juno.com

2151. Re: W32a Frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <55snd7$bfc@news.rl.af.mil>
Source record: 191265

In message <55ncfi$448@snowball.hscsyr.edu>, swizdor@auburn.cayuga-cc.edu (Stan Swizdor) writes:

>wvincent@earth.execpc.com (William Vincent) wrote:
>
>>My Son wants to try working the MIR satellite using his W32a Icom HT.
>>But the frequency range doesn't allow him to transmit below 440 Mhz.
>>(He needs to be able to transmit in the 435-6 Mhz range) Anyone aware of
>>a mod for these HTs to allow this?
>
>>Thanks; Bill N9TNW
>
>Mods for the Icom-W32A HT
>Press the BAND and SQUELCH at the same time and press and the power
>on button and hold all three for about 5 seconds.
>Display now shows all segments lit, this is okay.
>That's all!!
>You have now from about 100-999 MHZ RX--
>I tried this and it Really works!!
>"73" Stan
>
>

Yup, it sure does work. And if you find 869 to 894 Mhz blanked out, try tuning from 960 to 982Mhz.

2152. Help!!! Help!!! Help!!! Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: william@hancock.net
Message-ID: <11-07-1996.2769@hancock.net>
Source record: 191266

Help, I need some information: I have a Packard Bell Legend 402CD and want to hook up a PK-88 TNC. I am using a modem cable attached to the serial port in the back which is supposed to be used for the remote control, however I don't have a remote and wish to use it for the packet. When I switch on the TNC , nothing happens, I am using the hyperterminal for the communications program, What port is this serial port on? Why doesn't it work? I would appreciate any help!!! e-mail all replies to wjj@hancock.net

Thank You!!

2153. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <55st91$31ie$3@news-s01.ca.us.ibm.net>
Source record: 191267
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <328258f1.6223240@news.tiac.net>, rapp@tiac.net (L. M. Rappaport) writes:
>
>Imagine that - a lawyer concerned about his reputation! As if they
>had any. Give him a break, Imlay - get a life.
>
>L. M. Rappaport
>

Alas, it is arrogance of that sort that gives the profession a bad name among the public. Pretty unfortunate.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

2154. Re: Mobile glass mount 2m antennas?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: David Cooley <cooldave@ipass.net>
Message-ID: <3281ECEC.62E8@ipass.net>
Source record: 191268

James Rimmer wrote:
>
> Greetings All,
> As I am anxiously awaiting my ham ticket and have already purchased a 2 meter
> radio that I intend to use as a mobile unit in my vehicle, I was wondering if
> anyone could give me advice on any glass mount antennas on the market?
> I would prefer not to do any drilling on my vehicle and would like to know if
> a glass mount would be a reasonable option.
> Is there more signal loss w/ a glass mount?
> Will the thru-glass mount effect gain?
> Other options I might not know of?

James,
I am using the Larsen KulGlass antenna. It is a 5/8 wave through the
glass antenna. Previously I had used a Radio shack 5/8 wave mag mount
on the roof... There seems to be no difference in reception or xmission
distance, and the install is clean and doesn't scratch the paint... I
paid 61.00 from AES.
Welcome to the air!

Later,
Dave

--
==========
David Cooley A.K.A. N5XMT cooldave@ipass.net
http://www.ipass.net/~cooldave/
==========

2155. Yaesu FT50 Battery Pack Catch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Richard H Wall <richwall@diac.com>
Message-ID: <32820239.48A4@diac.com>
Source record: 191269

Has anyone had trouble with the catch on the battery pack getting stuck inside the pack. I have 2 different packs and both appear to have bent and I can only get them to pop out by using a sharp tool like a dental pick.

Is this a general problem?
Would Yaesu replace them if I sent them back?
Any way to fix it?

Rich
--
Rich Wall Ham Call KF0YI
All my comments are:
"Off the Wall"

2156. Advantage Instruments Corp (Carson City) HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE0IBEv.Fq6@netcom.com>
Source record: 191270

I'm having difficulty getting ahold of the folks that build the spectrum analyzer scope adapter SA500ADP. Anyway, it turns out the manual was published by "Advantage Instruments Corporation" in Carson City NV. Calls to their number yield a non-descript phone message and calls are never returned. Is anyone using this scope adapter product? Have you installed the tracking generator? Have you been able to get any help from the factory? Do you know of a distributor for their products?

I'm still trying to get the tracking generator element installed and the documentation is not accurate.

Thanx for any leads/tips/help!

73 Dave WB0GAZ dgf@netcom.com

2157. R/S 19-1122 Amp Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <3282188A.4356@up.net>
Source record: 191271

Anyone have any mods, especially for the Rx amp, for the
R/S 30 watt, 2 Meter amp (with Helical Resonator). The Receive
losses on this amp are horrific, considering they have a
compensating preamp built in!

2158. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: "news.primenet.com" <dannyh@primenet.com>
Message-ID: <01bbccca$ec017840$db06f5cc@primenet.primenet.com>
Source record: 191272
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

L. M. Rappaport <rapp@tiac.net> wrote in article
<328258f1.6223240@news.tiac.net>...
> tunedin@arcos.org (.) wrote (with possible editing):
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.
> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue

> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions
without the threat
> >of legal action!
> >
> >Dave
> >tunedin@arcos.org
>
> Imagine that - a lawyer concerned about his reputation! As if they
> had any. Give him a break, Imlay - get a life.
>
> L. M. Rappaport
>
>
And they wonder why the trade has such a lousy reputation and is the scorn
of jokes!

2159. Packet TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: John Manuel <jmanuel@island.net>
Message-ID: <01bbcc6a$cb001300$167a66cf@jmanuel>
Source record: 191273

Is there a program available to operate a BayPac tnc using windows 95 ?
--
John Manuel
1743 Davie St., Victoria B.C.
V8R 4W5 [604-592-2797]
jmanuel@island.net

2160. Re: Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-07 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.961107102353.10595B-100000@sirajul.sh-gpl.ti.com>
Source record: 191274

On Wed, 6 Nov 1996, Monty Wilson wrote:

> "Gary L. Reinsch" <greinsch@worldnet.att.net> wrote:
> >
> >I am looking to enter the HF arena soon.
> >
> >With four kids in college, I don't want to over-buy....
> >
> >What products would you look at New? Used?
>

For a good basic (used) HF rig I recommend the Kenwood TS-120S (no WARC bands) or the Kenwood TS-130S (WARC bands included). I use the TS-120S myself and highly recommend it for a basic low cost all solid state rig. This rig has a fairly good noise blanker, and it comes with pass band tuning and RIT. The receiver is very sensitve, and you can add an optional cw filter. The rig has a digital frequency readout, but uses an analog VFO for tuning. You can't store frequencys in memory like a synthesized rig, but you also don't have problems with synthesizer phase noise in the receiver like a lot of the older fully synthesized rigs.

You can get the TS-120S for $300.00 to $350.00. The 130S is about $50.00 higher. They also made a remote VFO for both models.

I run SSB/CW and some low power RTTY on the rig and my only complaint is I wish I had the TS-130S for the WARC band coverage!

73's!

Don Levstik
e-mail: d-levstik@ti.com

2161. Re: FS: Icom Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: shnews@laser.net
Message-ID: <55u27o$jpb@news.laser.net>
Source record: 191153
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

cward@stimpy.acofi.edu (Curtis) wrote:

>All of the below for $650.00 + shipping, obo. Terms are COD
>cash/money order.

>The whole setup includes the manuals.

>IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
> and fixed length antenna (FA-1443B)
>IC-CP12 Cigarette lighter adapter
>IC-BP173 9.6V NiCad battery
>IC-BC79A Desktop rapid charger w/ AC adapter
>IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad
>battery
>MFJ-1712 dual band extending antenna for the Z1A

>Earphone for listening to the Z1A quietly

>Books:

>ARRL General Class License Manual for the Radio Amateur
>Now You're Talking: All You Need To Get Your First Ham Radio License

>Everything is in perfect condition and was only used for 3 hours
>total. I'm
>selling it because I don't have time to study and get my license.
>Instead,
>I'm going to take up photography.

>I'll guarantee against DOA for 10 days. Warranty card has not been
>filled out
>or sent in and so mfr's warranty will be in full-effect when you turn
>in the
>card.

>E-mail if interested.

>Thank you,

>Curtis
>cward@stimpy.acofi.edu

As if you'll have time to study photography?

2162. IC-706: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: shootx@aol.com
Message-ID: <19961108023300.VAA14850@ladder01.news.aol.com>
Source record: 191154

I am considering the IC-706 and am interested in any first hand reports on
the unit.
Also interested in comments on HF mobile antenna's. Lots to choose from,
what's your thoughts?
Allen

2163. Re: Yaesu FT50 Battery Pack Catch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbcd30$45edd780$7750c7cd@billc>
Source record: 191155

Richard:

I've had four of the FNB-41's, without experiencing the problem you describe. If they are new, I think Yaesu would (should) replace them.

Bill Crocker

Richard H Wall <richwall@diac.com> wrote in article <32820239.48A4@diac.com>...
> Has anyone had trouble with the catch on the battery pack getting stuck
> inside the pack. I have 2 different packs and both appear to have bent
> and I can only get them to pop out by using a sharp tool like a dental
> pick.

2164. Re: Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-0811960056390001@slip3.etrurianet.it>
Source record: 191156

In article <01bbca9b$1e09a1f0$c50193cf@starion>, "Gary L. Reinsch"
<greinsch@worldnet.att.net> wrote:

> I am looking to enter the HF arena soon.
>
> With four kids in college, I don't want to over-buy. In other words, I
> want excellent performance and quality, but don't want to spend too much
> cash for options that I may not appreciate until I gain more experience. I
> will be General and maybe Advanced by Christmas. I have little experience
> so far.
>
> What products would you look at New? Used?
>
> How much should I expect to spend?
>
> Can a dipole be installed in a large attic that extends across the house?
> The antenna would be at least twenty ft. from the nearest room with people.
>
> I would appreciate any advice.
>
> Gary
> KC5WRC

Hi Gary,I am IK5WQO and I am an happy owner of a small Kenwood TS-50:it is very compact,it is powerful and not much expensive,and I enjoy this transceiver very much,working from 80mt to 10 mt bands(not 160 and WARC,because I haven't antennas...)
It can be used with AT-50,the small antenna tner,wich is the same size of the transceiver...Good work on HF bands,and ...hope to hear you on the bands!
(P.S.:i work both phone and CW,and,after about 3 months of activity,I have more tan 100 countryes worked...and all with dipole antennas,or vertical from the car,or also magnetic loop(very compact antenna,works very vell for its size!!!)
73 de Rik

2165. Re: Which antenna is better for the ft-50?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov7210541@hpfimic.fc.hp.com>
Source record: 191157

>>>>> "Paul" == Paul Christofanelli <paulc@fc.hp.com> writes:
In article <55qkef$ff6@fcnews.fc.hp.com> paulc@fc.hp.com (Paul Christofanelli) writes:

Paul> Bob Witte (bobw@col.hp.com) wrote: : Funny you should
Paul> mention that. I tested a bunch of VHF and UHF FM : rigs a
Paul> few years ago to find out what their S-meter characteristics
Paul> : were. Turns out that all of them had a characteristic that
Paul> was : approximately 1 S-meter "Bar" or "Light" = 1 or 2 dB.
Paul> : So the 6dB rule clearly does not apply. Basically, what
Paul> this means : is that the S-meter covers a fairly narrow
Paul> range, perhaps 10 dB : or so.

Paul> Thanks, Bob, there's just no substitute for real data, i.e.,
Paul> "one test is worth a thousand expert opinions". Hey, Marc,
Paul> let's have an S-meter party here in Fort Fun :-).

Paul> -Paul C. KG0CZ

Sounds like a plan. Count me in! I can bring my FT-50R.

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

2166. Transverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-0811960047230001@slip3.etrurianet.it>
Source record: 191158

Hello,I need transverters to use my HF transceiver on 144,432 and 1296 MHz:
who can help me sending info on available kits?
(Of course,if you knpw for transverter for upper frequencies,let me know
also...BUT i only have an HF transceiver,SO the IF must be 28 MHz...)
I like very much building and testing antennas,and I need the right
equipemnt for V/U/SHF to do this...(naturally,I can build a kit
transverter,too!!!)
Every message will be WELCOME !

Thank you in advance,
IK5WQO Riccardo
(available on 80,40,20,15 and 10 mt (ssb & CW) bands...for now !)

2167. Re: Need advice on rotator R&R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov8.023241.6032@ke4zv.atl.ga.us>
Source record: 191159
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bbc8df$f7963860$046085cc@stan.csn.net> "Stan Huntting" <stan@mutadv.com> writes:
>I live near Boulder, Colorado, where the BIG winds blow.
>
>Last week's big wind got my rotator - it behaves as
>though a lot of teeth are missing from the final drive
>gear. HyGain offers great support, but I think that
>starts AFTER I get the rotator off the tower. Now, I
>need help with the task of removing it for repair.
>
[snip]
>
>My big concern is this: even though the weight of the
>2-1/2" diam mast and antenna (combined weight of about
>250 lb.., mostly ABOVE the thrust bearing) is born by
>the thrust bearing, I think the rotator is essential
>for lateral stability of the mast - I don't think the
>thrust bearing can maintain the vertical alignment of
>the mast by itself. Am I right? Is there a standard way
>of stabilizing the lower end of the mast while the
>rotator is removed and repaired (likely to be many
>weeks)? I'd really rather not remove and reinstall the
>antenna and mast.

Yes, you need to stablize the mast. You can do that with wire cables to the tower legs, wooden blocks wedged to the tower legs, etc. Cables with turnbuckles are probably the best approach. They can be tensioned to hold the mast well centered, and won't be dislodged by the wind torquing on the antenna.

>Also, if the hex set screws that fix the mast clamp
>to the rotator output shaft are really frozen, what are
>the methods (in order of increasing desperation) for
>dealing with them - liquid wrench, EZ-out?

Before you *touch* the first screw, soak them in Liquid Wrench for 24 hours. Use a well fitting hex bit and a hand impact driver (available at Sears). The impacts will work the screws loose without torquing them off or ruining the heads. Be patient, don't use an air wrench, just keep tapping away. If the screws are really stubborn, heating with a propane torch and resuming impacts can often help.

If you do torque off a screw, you'll have to resort to the
EZ-out or drill them out completely (which will force you
to retap the housing for a larger screw when you put it back).
If you just wallow out the socket, then you can weld in an
extension hex bit and work the screw out with vicegrips.
Neither of these methods is easy when high on a tower. Best
is to avoid torquing the screw off or wallowing the head in
the first place. Don't use worn hex bits. Make sure you have
a really tight fit. If necessary, upset or grind a bit to be
a perfect tight fit before you start. Use an impact driver,
don't just crank on a hex wrench with a cheater bar. A few
extra minutes of preparation can save you hours of frustration
later.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2168. Re: Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: orion@capital.net
Message-ID: <3282ca9f.45023222@news.capital.net>
Source record: 191160

ragreen@ix.netcom.com (R. A. Green) wrote:

>On 3 Nov 1996 20:33:52 GMT, "DAVE ABSHIRE"
><D.R.ABSHIRE@worldnet.att.net> wrote:
>
>>Would someone explane to me and I am sure some others how to display some
>>of these
>>messages that contain gif,jpg, and other pictures?
>>Dave
>>
>You can use a viewer like Paint Shop, or, I believe win95 has an
>application called <Paint>, if you are using it.
>
Best viewer I have found so far, is LView. IMHO.
73,
Butch N2YMJ

2169. KNWD TS-520s HF rig + AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: sjhudson@wcnet.org
Message-ID: <sjhudson-0811960142520001@ts98.wcnet.org>
Source record: 191161

I have for sale a Kenwood TS-520s and MFJ versa-tuner II model 941b
antenna tunner. Both are in excellent condintion inside and out.

asking $250 obo
Contact Shawn/KB8QEW at (419) 352-6226 from 3:00-11:00 eastern time.
or
sjhudson@wcnet.org

2170. NEED: HP-5328A counter manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV)" <eb5agv@ctv.es>
Message-ID: <3282ED4D.59F@ctv.es>
Source record: 191162
Cross-posted to: sci.electronics.equipment,rec.radio.amateur.equipment,rec.radio.swap

Hello!. Thanks for reading this one.

As title says, I'm in need of a manual for a HP-5328A. It doesn't need to
be the original; a good copy would be nice.

Please, e-mail answers to

eb5agv@ctv.es

Thanks!

Best regards.

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org

****
*** Looking for SX-101A in nice condition ***
****

2171. Service Diagram needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: fredo@andorra.ad
Message-ID: <847443008.9891@dejanews.com>
Source record: 191163

Requesting your kind help for NATIONAL NCX-200 Transceiver's
(16 tubes) Service Diagram.
Needed for re-alignment and refurbishing purposes. Thanks!

C31HK fredo@andorra.ad

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

2172. NEED MOTOROLA VISAR SOFTWARE (EUROPEAN)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Matija Mintas <mmintas@jagor.srce.hr>
Message-ID: <3282F7AB.2E85751E@jagor.srce.hr>
Source record: 191164

I need a software for programming motorola visar (european edition)
Have already found some software but it is fow japan/USA visars
will trade motorola or any other kind of software for it :)

thnx,

Max

--
Sed quis custodiet ipsos Custodes?

2173. TS510, PA tubes substitute (S2001)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: jjeener@ulb.ac.be
Message-ID: <jjeener-0811961110020001@rmnmac5.ulb.ac.be>
Source record: 191165

I try to fix an old TS510 with a PA problem. The tubes seems to be dead.
The only identification I can find is S2001 (Matsushita).

1) Is there an american (or european) substitute for those tubes?
2) Does this substitute have the same pinout?

I thank you very much.

2174. Re: Messages with *.Gif files

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Mike Kelly <AB4YY@juno.com>
Message-ID: <01bbcd5f$b47b7e80$51142209@bootp.ibm.com>
Source record: 191166

There is also the ACDSee program available for Windows 3.1 and Windows 95.
It's easy to use and displays pictures very fast. (I registered my copy.)
- Mike-AB4YY (also sending this replay to test my capability)

> >Would someone explane to me and I am sure some others how to display
some
> >of these
> >messages that contain gif,jpg, and other pictures?
> >Dave

2175. need mods dr150

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: David Byington <n0xes@diamond.jcn1.com>
Message-ID: <01bbcd61$633a2f60$224abbce@localhost.jcn1.com>
Source record: 191167

any mods for the alinco dr150 post or email n0xes@diamond.jcn1.com

2176. Icom 2000H option question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <55u8j7$s70@news.mhv.net>
Source record: 191168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I bought the UT-101 DTMF option for my IC-2000H today but it doesn't seem to work! Are there any known problems with this option? I know another ham who has it and HE can't get it to work either. If anyone can help me figure this thing out I'd appreciate it. I installed it properly and I'm following the instructions but no luck. One of the many things this does is let you punch in freqs from the mic keypad. This should be standard on all rigs in my opinion.

73 de Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

2177. Re: Yaesu FT-1000 Fan Noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Komkit Listisard <komkit@clark.net>
Message-ID: <32832C9F.32F3@clark.net>
Source record: 191169

James M. wrote:
>
> Just bought an FT-1000. Excelent rig. But the fan seems to be very
> audible as compared to other fan cooled rigs. May be bad bearing. Does
> anyone else have similar experience with FT1000 fan noise? What did you
> do?
>
> Jim N4BE

Take a look if there some dust on the blades, it could make your fan out of the balance.

73, komkit N3XLW

2178. FS: Kenwood 642A Tribander w/440

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-0811960721080001@whgb2.mbl.edu>
Source record: 191170

I have a mint 642A with 440 installed, comes with Triplexer and MJ88
RJ45-8Pin Mic adapter, this radio was used as a base only and doesn't have
a mark. I will ship for 825.00

2179. FS:EEM96

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Harvey Gilmartin <harveyg@ix.netcom.com>
Message-ID: <32836597.484D@ix.netcom.com>
Source record: 191171

```
for sale:
EEM (4 vols) 1996 like new condition $10 + shipping.
contact: harveyg@ix.netcom.com
```

2180. Hygain DX-77

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Doug Kaherl <dkaherl@rust.net>
Message-ID: <328322DF.4ED8@rust.net>
Source record: 191172

Hello Everyone,

Any comments on the Hygain DX-77 multi-band vertical for HF. How did you like the instructions for putting it together? How were the materials? How does it perform as compared to other antennas you currently use? Overall satisfaction? I had the Cushcraft R-7. I thought it was just ok. I had a butternut ground mounted vertical that would consistently out perform the R-7 on 40 and 30 meters. I had both of the antennas working at the same time to make the comparison. Just some general overall comments would be appreciated about the DX-77

Doug, K8DK
--
/////
> (o o)
> -----Doug Kaherl-----oOO-(_)-OOo---dkaherl@rust.net---

http://www.rust.net/~dkaherl

2181. Re: Another Tech Question - KWM2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <328335B1.600F@fuwutai.lucent.com>
Source record: 191173

Mark: check capacitor C 157. That could be a source of negative voltage
on the ALC line.

Let me know if that helps.

Shel WA2UBK shel@lucent.com

M. E. Monninger wrote:
>
> Conrad seemed to get some good info about his KWM-2 problem, so I'll ask about
> mine.
>
> Mine works fine except that the ALC voltage is much higher than spec. The
> manual says if it's more than -1.8v then replace the tube. Well, mine runs
> about -4.5v (technically, that's a lot lower than -1.8v but I'm pretty
> sure they mean higher in absolute value terms). Replacing the ALC tube makes
> no difference. This really limits the power output so much that I'm running a
> QRP KWM-2. If I short the ALC to ground (which is what happens in the TUNE and
> LOCK positions) I get lots of power out. I don't really want to run that way,
> tho.
>
> Any suggestions what to check? I don't see any obvious problems (smoked
> components, etc.). Any advice will be greatly appreciated.
>
> 73... Mark AA7TA

2182. Re: Comments on Kwood TS-570 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: John R Stan <jrstan@worldnet.att.net>
Message-ID: <32837095.1B28@worldnet.att.net>
Source record: 191174

Steve Ellington wrote:
>
> From my conversation with TS-570 owners, I understand the 570 is not using
> DSP like the TS-870. The 870 uses an 11mhz dsp I.F stage after the last RF
> type IF amplifier which has a 3kc xtal filter in it's chain.
>
> The 570 has a typical audio type dsp after the detector. The IF stage has
> a 500hz cw filter that is switched in when in cw mode.
>
> IF this is true, and again, it's secondhand information, the 570 is rather
> typical in nature and should not perfrom any better than say a TS-450 with
> an outboard dsp unit such as the MFJ or Timewave. Furthermore, having just
> a 500hz filter seems to be rather limiting.
>
> --
> Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

Typical, it is not. While it is true that it use audio DSP (not IF) is
is a very good design. THe radio has excellent N/R (better than 870) and
the CW filter is optional. The recvr is very clean and easy to use and
menu driven. The CW auto tune is very slick and the radios
construction/layout is superb (much,much simpler and cleaner
design/layout than the 450) Also the hole chassis is cast aluminum and
used as heat sink. It's hands on performance is very impressive. I have
had one apart and actually talked with the engineer that designed and
built it!

John/W8JX

2183. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <55vi93$1jdg@sol.caps.maine.edu>
Source record: 191175
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <3281F7F9.44FA@execpc.com>, Kent Winrich <kwin@execpc.com> wrote:
>Path:
> sol.caps.maine.edu!cam-news-feed2.bbnplanet.com!news.bbnplanet.com!cam-news-hu
>b1.bbnplanet.com!howland.erols.net!newspump.sol.net!posts.execpc.com!usenet
>From: Kent Winrich <kwin@execpc.com>
>Newsgroups:
> rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,
>rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,r
>ec.radio.amateur.policy,rec.radio.amateur.space
>Subject: Re: ARRL lawyer to sue member

[BIG snip]..

yep... we really need to see this here in rec.radio.space..... geezz.

Jason N1RWY

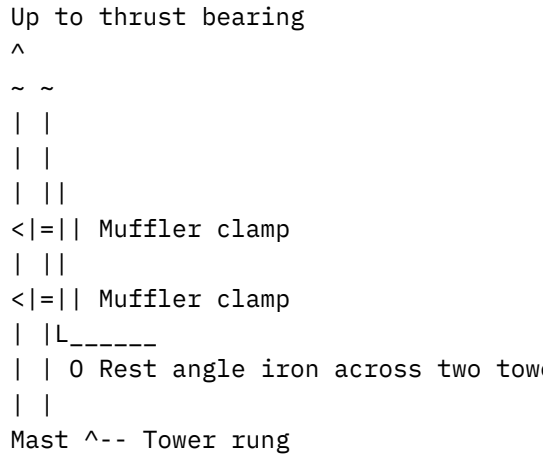
2184. Re: Need advice on rotator R&R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Tom McDermott <mcdermot@aud.alcatel.com>
Message-ID: <32834A2D.41C67EA6@aud.alcatel.com>
Source record: 191176
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Stan Huntting writes:

> >
> >My big concern is this: even though the weight of the
> >2-1/2" diam mast and antenna (combined weight of about
> >250 lb.., mostly ABOVE the thrust bearing) is born by
> >the thrust bearing, I think the rotator is essential
> >for lateral stability of the mast - I don't think the
> >thrust bearing can maintain the vertical alignment of
> >the mast by itself. Am I right? Is there a standard way
> >of stabilizing the lower end of the mast while the
> >rotator is removed and repaired (likely to be many
> >weeks)? I'd really rather not remove and reinstall the
> >antenna and mast.
>

I had this same problem, and got a 2-foot length
of steel angle iron (about 2" x 2" sides, 3/8 thick) and mounted two
3" muffler clamps projecting outside the angle, and then
mounted one much smaller clamps on the same side. I placed
the bottom flat on the tower rungs, and clamped the mast in the
3" clamps (I have a 3" mast, you might use smaller clamps). Then
I used the other one clamp to secure the angle iron to one of the
tower legs (it projected out through the angle iron on the same
side and in the same direction as the mast clamps). This held a
VERY big antenna array quite securely through a number of subsequent
high winds.



>
> >Also, if the hex set screws that fix the mast clamp

> >to the rotator output shaft are really frozen, what are
> >the methods (in order of increasing desperation) for
> >dealing with them - liquid wrench, EZ-out?

I will echo Gary's comments on the hex screws that
bind the mast clamp to the mast. The screw that bound the
mast clamp to the 'D' key on the rotator shadt was frozen,
and even drilling it out did not free the clamp (it merely
messed up the 'D' key enough so that it would not budge. I
ended up hack-sawing off the rotator shaft. There is little
room, so you need one of those mickey-mouse looking hacksaw blade
holders. This whole episode took 7 hours on the top of the tower,
and is not highly recommended.

-- Tom, N5EG

2185. 440 Transverter? WHO?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <55vr5k$1ria@sol.caps.maine.edu>
Source record: 191177

Greetings...
Does anyone make a 440 transverter? (Kit or W/T)
What is the transverted frequency? 10m? (I hope) 20m??

Power? Spec's.....

Anyone have one of these?

Jason N1RWY

2186. Need info on Henry 2KD5 Amp.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Ken Sturgill <KENLS@NETVA.COM>
Message-ID: <328355D3.767F@NETVA.COM>
Source record: 191178

I have been out of ham radio for seven years and am now buying equipment to resume the hobby. In searching for an HF amp. I have found a Henry 2KD5 locally. It is cosmetically like new, wired for 220 v., has the 10 meter kit installed, and shows about 1400 watts output with 100 watts of drive.

The person selling the amp is asking $900. I need some input here, is that a fair price? Any constructive comments would be appreciated.

Ken Sturgill, KC4IH

2187. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <32837AD1.43B4@unicall.be>
Source record: 191179

K1FHR@aol.COM wrote:
>
> Does anyone know of possible sources of ham radio clip art?
> The sort of stuff we could use in club newsletters? All suggestions
> appreciated.
> de Marty.

Please also forward them to me

73
William

2188. Re: Mobile glass mount 2m antennas?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Scott Macmillan <scott@golfmike.demon.co.uk>
Message-ID: <gwYPuCAHT4gyEwXP@golfmike.demon.co.uk>
Source record: 191180

In article <luvautm.113.327B774E@vnet.net>, James Rimmer
<luvautm@vnet.net> writes
>Greetings All,
>As I am anxiously awaiting my ham ticket and have already purchased a 2 meter
>radio that I intend to use as a mobile unit in my vehicle, I was wondering if
>anyone could give me advice on any glass mount antennas on the market?
>I would prefer not to do any drilling on my vehicle and would like to know if
>a glass mount would be a reasonable option.
>Is there more signal loss w/ a glass mount?
>Will the thru-glass mount effect gain?
>Other options I might not know of?
>Any help will be greatly appreciated.
>Thanx! James
>
Hello James, I use a ProAm GM270 glass mount with my Kenwood TM732.
It seems to perform just as well as my Comet B20 mag mount, although
the ProAm is a much thinner whip and tends to flop around when mobile.
This causes weak signals to fade into the noise, but works fine on the
local repeaters.
--
Scott Macmillan
GM7OMU
QTH Glasgow - IO75tv.

2189. FS Oak hills classic 20/40 qrp dualbander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: howardsh@postoffice.ptd.net
Message-ID: <howardsh-0811961413310001@cs3-5.con.ptd.net>
Source record: 191181

```
FS Mint condition OHR Classic 20/40 dualband cw qrp transceiver with
keyer module $220.
Howard AE3T
```

2190. RFI: modifications for Icom W31A HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Walter Lamia <lamia@fc.hp.com>
Message-ID: <32838987.78DB@fc.hp.com>
Source record: 191182

I am seeking information on modifications for the W31A. I am more interested in wide-band receive than transmit mods, but any and all info is appreciated.

--
Best regards, 73

Walter Lamia Air: PP-ASEL-I Ham: KB0YAA CAP: Blue Mesa 241
Software Quality Consultant w-970-229-7410 f-970-229-4556
Hewlett-Packard Company, 3404 E. Harmony Rd MS 65, Ft. Collins, CO 80525

2191. ALINCO DJ-S41T Mods WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: hgirault@valcofim.fr
Message-ID: <5602od$ncn@NEWS.unitel.co.kr>
Source record: 191183

Where can i download the mods for the Alinco DJ-S41T ?

F-20290

Thanks....

2192. Re: Yeasu FT-3000 MOD????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: "Niels L. Hoyvald" <niels@blast.net>
Message-ID: <01bbcdae$2fea2be0$6ca38dcc@fireball.blast.net>
Source record: 191184

Cut the green wire by the speaker to get full TX/RX and reset. You can't miss it. The mod is the same for the 8500 as well. Good luck

Josh Pavlovich <jpav@mtnweb.com> wrote in article <3282D282.5066@mtnweb.com>...
> Anyone know of any mods to the FT-3000 that does anything like the FT-50
> mods do? These are both new, high tech radios, you would think they
> could have similar capibilities. So, Anyone know?
>
>
> Thanks,
> Josh
> --
> ----
> DOS Computers manufactured by companies such as IBM, Compaq, Tandy, and
> millions
> of others are by far the most popular, with about 70 million machines in
> use
> wordwide. Macintosh fans, on the other hand, may note that cockroaches
> are far more
> numerous than humans, and that numbers alone do not denote a higher life
> form."
> (New York Times)
>

2193. Re: Yaesu FT50 Battery Pack Catch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: boritz@cs.ubc.ca
Message-ID: <5602n4$ah3@cascade.cs.ubc.ca>
Source record: 191185

Richard H Wall <richwall@diac.com> writes:

|Has anyone had trouble with the catch on the battery pack getting stuck
|inside the pack. I have 2 different packs and both appear to have bent
|and I can only get them to pop out by using a sharp tool like a dental
|pick.

I have this problem with my FNB-41. It seems that the metal tab is getting
stuck against the plastic case molding. I use a push pin to get it out.
--
Jim Boritz VE7YJB |
boritz@cs.ubc.ca | This space for rent.
University of British Columbia |
http://www.cs.ubc.ca/spider/boritz |

2194. Re: Yaesu 8000R Owners...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <5606l5$dl4@qualcomm.com>
Source record: 191186

In article <55hcvg$ljk@sjx-ixn7.ix.netcom.com>,
cobra295@ix.netcom.com (Sean) wrote:
>I'm looking at the ad for the 8000, and have a few questions about the
>mic.
>
>1) I assume p1 & p2 are programmable functions, but what is "P"?
>power? and what is "ACC" ???
>
P1 and P2 are not used on this radio. I guess this mic is used on other models
as well. ACC, whatever it means, toggles which half of the radio you are
controlling.

>2) Is that an LED in the left? what for, TX/RX?

The LED on the mic is to indicate your are pushing a DTMF button. The radio
makes no sound while you are pushing the DTMF tones, so this is your only
indication.
>
>3) Besides the programmable keys, does the radio have mic. remote
>control? Are there key combinations (using the "white" keys) to
>control all of the radios functions like on my Alinco 610?
>
No. Basically all you can do with the mic is PTT, toggle left or right radio,
and generate DTMF. Kind of a let down if you like to remote control the radio,
eh? If you really want to remote control the radio, you might take a look at
the FT-8500. I don't know what you can or can't do on it, but it has buttons
out of control on it's mic.

-BP

Bill Paul KF6BBL San Diego, CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

2195. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: hamster@loose.org
Message-ID: <5608no$lc1$1@hammer.msfc.nasa.gov>
Source record: 191187

In article <32814F7F.6731@ix.netcom.com>, tourv@ix.netcom.com says...
>
>In anticipation of passing my Technician Class exam at the end of this
>month (still learning CW!!), I've done some window shopping for a mobile
>2m rig. While I've narrowed the radio search down to a Kenwood TM-733A
>(or equivalent), I'd greatly appreciate at this point hearing anyone's
>general experience & recommendations relative to manufacturers and
>models of power supplies that are suitable for the home use of mobile
>VHF gear. What should I know to be a smart buyer?
>
>73,
>Bob
I have a pyramid 20Amp on the desk driving a dual band mobil rig. If you buy a large power supply, as your privileges increase, your supply will handle all your new radios. If you can afford it, buy about a 20 or so (continuous). It will always power your stuff, even if you add rotators, packet, ATV etc. Astrons are good units, but if you shop your local hamfests and electronics dealers, you will find good deals on pyramids or others. I recall mine ran about $100. Once you have one - you have it.
By the way, I like front posts so adding and subtracting equipment does not require the hassel rear posts might. Rear posts help keep the shack a little cleaner. Also my unit has voltage adjust pot meter and current meter.
I have KW rigs similar to the 733. Love 'em, mobile or base.
Good Luck

2196. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Bob Smith <bsmith@msn.com>
Message-ID: <01bbcdbd$92d58380$89ecbdcc@rsmith>
Source record: 191188
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

>>>altavoz: Many slugs and $$$thousands of dollars later ......
WHY NOT BUY AN MFJ249/209 ?

No good above 150 Mhz!

altavoz <altavoz@worldnet.att.net> wrote in article
<3282C239.5D0F@worldnet.att.net>...
Bob Smith wrote:
>
> Can someone kindly point me to a tutorial on the Bird 43 watt meter.
Just
> got one used without a manual. They look very simple to use.
>
> I do have a RF Sampler fitted - what range out output does this have? -
> would hate to blow my frequency meter or o-scope.!
>
> Thanks a million for reading.
>
> --
> >>>>
> Bob Smith N3FTU
> Atlanta, GA

altavoz: Many slugs and $$$thousands of dollars later ......
WHY NOT BUY AN MFJ249/209 ?

_____End of text from altavoz__________

2197. Attention MR-8100 Owners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <3283BEEF.1AFF@col.hp.com>
Source record: 191189

As promised, I have added the original Uniden MR-8100 programming software, SCAN.EXE, (with permission from Uniden America), along with the newest version (0.9) of the Windows-based programming front-end, PSCAN, to my Web site as downloadable files. SCAN.EXE is not too large, but PSCAN is 700K and will take a bit of time. PSCAN is also available from the HamNet Forum on Compuserve and the Ham Radio User Group on AOL. Both programs are required.

http://ourworld.compuserve.com/homepages/Scan_PikesPeak

Those of you who have acquired this scanner, but are without the programming software, will find this indispensible.

Regards, Ken

2198. Yeasu FT-8000 MOD????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3283AC84.616F@erols.com>
Source record: 191190

Tomorrow is my big day. I plan on purchasing a FT8000R. I want to know what mods are available for this fine radio. I have the FT50R and it is a fine radio,and like the other gentleman ther should be some decent mods for it. Thanks in advance!!!

--
E. Scott Sykes
This is Ground Control. . .

2199. Trade:BC890/350A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <3283E92B.2AA0@worldnet.att.net>
Source record: 191191

BC890 In the Box with cell mod
BC350A In the box

Trade both for a nice printer......
--
E-mail at sky444@worldnet.att.net

2200. Re: Ham Radio Operation on motorcycles - Info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: hamster@loose.org
Message-ID: <5608qq$lc1$2@hammer.msfc.nasa.gov>
Source record: 191192

In article <55rh1n$k1j@hearye.mlb.semi.harris.com>,
rliles@thor.mlb.semi.harris.com says...
>
>If you operate Amateur Radio from you bike, I'd like to know about the
>equipment you're using.
>
>I would like to use a Kenwood HT and am curious about the stock headset
>and helmet compatibility. Also, what are you using for a weather proof
>PTT switch on the bars.
>
>Finally, did you make a custom wiring harness or find something
"off-the-
>shelf".
See last year QST for an article about a fella doing mobile HF on a bike.

2201. Re: Collins 30S1- HV problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: mays@indigo
Message-ID: <55u128$3o4@mark.ucdavis.edu>
Source record: 191193

Johnathan,
It wouldn't hurt to clean the relays anyway. I have a 30S1 and I'm always covering it up. Order or buy local a relay burnishing tool, most of the cheaper ones are sold/made by GC Electronics. I use a very small amount of Craig Labs stuff, know by two or three names of : Cramolin, De-Oxide, R-5, R-2 and ProGold. Which ever one you can find will help alot. Use very little as this is an RF/HV point and then wipe it off. I've had trouble with the input section of the RF relay. Put a meter in line and watch the SWR from the amp back to the exciter. You may be seeing the same thing happen in yours.
73's
skip may wv6f
mays@indigo.ucdavis.edu

Jonathan Kohn (jwkohn@wharf.ship.edu) wrote:
: I have a 30S1 which has an intermittent problem causing the HV to drop
: out. Usually it takes several tramsmissions for the problem to show up
: which would seem to be a thermal problem. I have bypassed the thermal
: switch in the air stream but the HV dropped out anyway. So I thought
: the problem was in the over current protection circuit - I run 1500 wt
: out although the problem occurs at 1000w level also. Suddenly the amp
: started acting normal again. Could it be dirty relay contacts? Any
: other suggestions? Contact me here or direct at jwkohn@wharf.ship.edu
: JON N3AJB

2202. Orig. Price of Heathkit IB5281 RLC Bridge?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: glenk@loc3.tandem.com
Message-ID: <5601qq$6gn@gazette.loc3.tandem.com>
Source record: 191194

Hi, Can anyone with a late 70's, or 80's catalog find the price of this kit? I have one that's still unbuilt and very curious what it cost...

Tnx, Glen K6GK

2203. Hustsler 5b vert $75 shipped

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: marshall@hilconet.com
Message-ID: <55vl2l$o17@clark.zippo.com>
Source record: 191195

For sale hustler fiv e band vertical antenna, $75 shipped.

2204. Re: TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbcd6c$d820a240$4608b7ce@stevew>
Source record: 191196

> I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack

> provided on the back of the rig. If I am using the TNC with the radio,
> everything seems to work peachy. If I leave the radio connected to the
> TNC and use the front panel Microphone connector for SSB, I get reports
> of distorted audio. If I disconnect the TNC Cable, audio reports are
> excellent. If anyone has come across this, AND A FIX, please let me in
> on it. I love the radio, but connecting and disconnecting the TNC all
> the time SUCKS! 73, Scott, N0EDV.

Hi Scott ...

I have a 450 and 690. I do not disconnect the mic on either.

I seem to remember that the pins on that accy connector were
labeled wrong ... or at least the translation into english made it sound
like two pins were interchanged. I had to swap them to make things
work right. I don't have the paperwork now so if your diagrams don't
suggest that flip-flopping two wires will work, let me know and I will
look it up.

--
73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

2205. Where can I get a TEKK1000L from ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <3282bf2a.12388629@news.stl.dec.com>
Source record: 191197

Hello ALL

I'm located in Australia and I'd like to get info as to where I could purchase a TEKK radio directly from the US. Can someone please forward me an e-mail address please... Any info would be GLADLY accepted !!!

Cheers..Pete..vk2yx
illmayerp@mail.dec.com

2206. Re: TS510, PA tubes substitute (S2001)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Clark Thompson <cmthomp1@facstaff.wisc.edu>
Message-ID: <3283B2D4.7B58@facstaff.wisc.edu>
Source record: 191198

6164B is the exact replacement tube for the S-2001. Have fun with your vintage Kenwood.

73,

Clark, KD9QI

2207. Re: FS: Icom Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <32837f67.5802164@snews.zippo.com>
Source record: 191199
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Oh, I will absolutely have time for photography as I am enrolled for
it as part of my class schedule here at the College. However, the
College does not carry any amateur licensing courses. If I can fit it
into my class schedule, I have time for it.

And more importantly, I can take a picture without having to have a
license in the first place.

Curtis

On Fri, 08 Nov 1996 01:39:37 GMT, shnews@laser.net (sean/AE4IR) wrote:

>>Everything is in perfect condition and was only used for 3 hours
>>total. I'm
>>selling it because I don't have time to study and get my license.
>>Instead,
>>I'm going to take up photography.

>
>As if you'll have time to study photography?
>

2208. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Charles.Mccurdy@1492.conchbbs.com
Message-ID: <e70_9611082135@conchbbs.com>
Source record: 191200

```
* Original Area: REC.RADIO.AMATEUR.ANTENNA
* Original To : All (1:106/1492)

test

--
|Fidonet: Charles Mccurdy 1:106/1492
|Internet: Charles.Mccurdy@1492.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

2209. Any opinions on this Co.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: packrat@earthlink.net
Message-ID: <32840BBA.5EAD@earthlink.net>
Source record: 191201
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Does anyone know the reputation of this company?

PANIK'S ELECTRONICS -N- SURPLUS, INC.
2885 ELECTRONICS DRIVE BAY# D-8
MELBOURNE, FL. 32935-2164

They seem to have a lot of equipment at reasonable prices but I'm a
little leery of buying from a company that I know nothing about.

Please e-mail.
Thanks in advance.
packrat

2210. mods for adi ar-146

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: ken jones <fuzz@blomand.net>
Message-ID: <328401B9.6670@blomand.net>
Source record: 191202

Anyone have any info on mods for adi ar-146 two meter mobile

2211. FS: Kenwood TS-711A "all-mode"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00004136@msn.com>
Source record: 191203

I have FOR SALE a Kenwood Model TS-711A 2-Meter All-Mode Transceiver. Operates on 117VAC and 12 VDC (Mobile). I only have the 117VAC power cord. Needs microphone only. I have the original manuals. Excellent condition. Price: $650 + S & H. Reply to: Dr. Gar Ko (garwonko@msn.com)

2212. Re: Ham Radio Operation on motorcycles - Info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <3283D393.4BC1@fishnet.net>
Source record: 191204

I mounted a 2 meter/ 440 dual band rig to my quad and used a remote PTT mounted on the handle bar near the left hand grip. A remote clip on mic is attached to my helmet and an ear piece. It is very comfortable and a blast to use while ride the trails. The remote kit was bought from HRO in Burbank, CA. It was about $60 and they come with plug for either ICOM or Kenwood.
73, Mike

2213. Re: Yaesu FT-1000 Info Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: ed@aloha.net
Message-ID: <32831d19.8156906@nuhou.aloha.net>
Source record: 191205

On Wed, 06 Nov 1996 12:03:15 -0600, "Bill Holbert Sr."
<realbill@phoenix.net> wrote:
>What is the normal idle current (Ic) of the FT-1000 in the SSB mode with
>no modulation? Any help appreciated.
>
>--
>Bill Holbert Sr., W5BBR

For the finals, the alignment calls for adjusting VR7002 for 6 mV
across R7027, which is 0.025 ohms, so that's... let's see... I get 240
mA.

For the drivers, adjust VR7001 for 40 mV across R7014, which is 5 ohms
(I think), so that's 8 mA.

de AH6MI

2214. Re: Yaesu FT-50R versus Yeasu Vertex VX-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Brad Thomas <bgt@thomascomm.com>
Message-ID: <32838CA6.F5A@thomascomm.com>
Source record: 191206

The VX-10's FTT-15 keypad/encription will not work on the
FT-50. Different plug and wrong firmware on the amateur model.
Nice try though.

The VX-10 and the FT-50 are in the same case. Alpha display is
better w/ more chars. than the 50. VX-10 is single band.

Brad Thomas, KC6AUY
Vertex Dealer

cRiTTa66 wrote:
>
> i thouht the vx-10 was the brother of the ft-10... am i right??
> and isnt encription/cyphers etc. illigal on ham bands?
> On 27 Oct 1996 10:35:56 GMT, Mikhal Fryderyk Kresliik
> <kreslika@hippo.cis.vutbr.cz> wrote:
>
> > Dear hammates,
> >
> > It appears to me that Yeasu's VX-10 http://www.yaesu.com/vertex/vx10.html
> > is just about the same rig as FT-50R is - except the 8-chars A/N display and
> > the firmware inside! So, it should be possible to equip FT-50R with voice
> > encryption and all that other fine stuff which comes with the VX-10... Anybody
> > knows how to do this elfish trick? I will also greatly appreciate if someone
> > gives me email address to Yeasu - on their HPage there's no such thing.
> > Thanks much!
> >
> >
> > Mikhal F. Kresliik
> >
>
>--
> >This article was posted to Usenet via the Posting Service at Deja News:
> >http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

2215. WTB HT220 batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-08 00:00:00 UTC
From: Ken Bleich <aeminc@anet-stl.com>
Message-ID: <3283ABB7.1692@anet-stl.com>
Source record: 191207

I need two or three HT-220 tyhisk batteries dead or alive.. What do you have and how much?
Thanks,
W0KE
kenble@aol.com

2216. Re: Icom IC-706 vs. Alinco DX-70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0911960653230001@wd1v.mv.com>
Source record: 191075

In article <lui-0611961215010001@www.algonet.se>, lui@netcom.com (Stephen Lui) wrote:

> I believe there was a thread about these two radios a while back, but I
> wasn't in the market for an HF radio then, so please pardon the request.
>
> I'm a Tech+ now, but should be an Extra next week if I'm lucky (or at
> least an Advanced) and I'm in the market for an HF radio. These two
> particular radios interest me because they both also cover 6m (and the
> IC-706 covers 2m also).

There is a rumor of a 708 Icom coming - 160 - 450 MHz - slightly larger packaging. Stay tuned!

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

2217. Re: TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: estedman@aol.com
Message-ID: <19961109131900.IAA14294@ladder01.news.aol.com>
Source record: 191076

Kemwood acknowleges a problem with the TNC overdriveing the audio cicuit
when you are in ssb mode. This is described in their service bulletin
1002. They give a fix that involves changing some surface mount parts.
Another solution is to use FSK instead of AFSK thus leaving the audio
line disconnected. They also recommend powering the PK-232 from a
different soure than the radio to reduce noise.
The service bulletin is "hidden" in their www home page - in their FTP
server.
Personally I am going to use separate power supplies anf FSK to solve the
problem.
Hope this helps -
73
Ernie
N2OJQ
Roswell GA

2218. Re: shops in hongkong

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: wr1q@tiac.net
Message-ID: <561qna$7ar@news-central.tiac.net>
Source record: 191077

This summer I visited Hong Kong and went to quite a few of the shops selling cameras and electronics. Many of these shops also sell ham radio equipment. I purchased an Icom T22A HT at the shop listed below. When buying in person, these shops expect you to haggle over the price. With careful negoiation you can ususally get them to accept about 60% of their first asking price. I don't know if prices are fixed for mail orders. Be careful when buying in Hong Kong as the equipment may be an Asian or European version (always ask). I was able to buy a USA version of an HT. Also, be aware of the exchange rate for Hong Kong dollars before you buy.

Roy's Camera & Video Co. LTD.
80B, Nathan Rd., G/F
Tsimshatsui, Kowloon, Hong Kong
Tel voice (country code) 2732-2132
Tel fax (country code) 2732-2622

In article <3281C66B.59E2@uni-wuppertal.de>, grah@uni-wuppertal.de says...
>
>hi there,
>
>das anybody have the adress/fax number of ham radio
>stores in hongkong?
>
>regards
>
>Eckhard, DJ5JQ
>
>--
>____
>| BUGH Wuppertal |
>| Rechenzentrum |
>| ___o Dipl.-Phys. Eckhard Grah Gaussstr. 20 |
>| _'\ <_ 42097 Wuppertal |
>| (_)/ (_)____________ 0202 439 2235 |
>| grah@uni-wuppertal.de |
>|____|

2219. Ham

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: johnf <johnf@cyberramp.net>
Message-ID: <3284B194.5CB@cyberramp.net>
Source record: 191078

http://www.cyberramp.net/~johnf

2220. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Paul Bastian <pbastian@sprynet.com>
Message-ID: <01bbce42$070bd540$9dd8aec7@default>
Source record: 191079
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

I have the AEA FAX III. You simply plug it into the Record Output of the Reciever. But it not only does WEFAX but also does, Morse Code, RTTY, and Fec/Navtex with the software that comes along with it. There is an option Software Upgrade which will allow you to do ACARS. Hopes this helps

trandall@mhv.net wrote in article <560soq$5le@news.mhv.net>...
> Does anyone out there have any experience with the AEA FAX III WeFax
> package? Do you need to have a downconverter and dish to use the package?
> It can't be as simple as plugging it in, hooking it to the hf rig and
getting
> weather sat pics. Or is it that simple? Any help appreciated!
>

2221. Anybody Repair Meters?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: hoff@america.com
Message-ID: <5622kg$8kv@defiant.america.com>
Source record: 191080

Hi,

I have a Collins KWM 2 meter with an intermittent. Does anyone know
who might repair it?

Thanks, Conrad hoff@america.com

2222. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE0LxH4.1H9@netcom.com>
Source record: 191081

In article <561334$1p2@mtinsc01-mgt.ops.worldnet.att.net> Bernie Skoch <BSkoch@postoffice.worldnet.att.net> writes:
>Abraham,
>
> I travel a lot and just went through the same questions, so I ran
>a few tests. I in no way claim that they were scientific, so my findings
>are likely suspect in any close analysis, but here goes:
... (snip)

As another comment, I have tried the RAY O VAC "renewal" cells, which are rechargeable alkalines.

These cells are really optimized for low current drain applications. In a receiver they are excellent - I have gotten many charge cycles from the AA size in small receiver applications. However, for transmit usage they are not very good at all, particularly after the first discharge cycle. They seem to have high internal resistance. The Ray O Vac documentation describes this situation, so it is not a suprise, but they are not a good alternative to NiCads or NiMh for transceivers and transmitters.

73 Dave WB0GAZ dgf@netcom.com

2223. PTS 160 MHz Synthesizers 4 sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Wave@mindspring.com
Message-ID: <5626ke$21a@camel0.mindspring.com>
Source record: 191082
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space,rec.radio.swap,sci.electronics.equipment

I have a copuple of PTS synthesizers for sale. These units are the 160 MHz version. Here are some of the specs:

Frequency range .100 000 MHz to 159.999 999 MHz
Resolution 1 Hz to 100KHz in decades
Accuracy 1 x 10^-8/day +/- 1 x 10^-6/0 - 50 C
Control Local by 10 position dial; remote by ttl level
parallel entry BCD or GPIB

Switching time 20 to 5 microseconds
Output level +3 to 13 dBm (metered in dBm and volts)
Flatness +/- 0.5
Impedance 50 ohms
Harmonics -40dBc
Discrete spurs -75dBc

Phase Noise -63 dBc (0.5 Hz to 15 KHz) incl. effects of
internal STD
100Hz/105dBc, 1KHz/115dBc, 10KHz/123 dBc,
100KHz/127 dBc
Noise Floor -135 dBc/Hz
External drive 10 MHz or 5 MHz (internal TCXO included)
Weight 35 Lbs
Mounting Rack chassis

I have scanned images of the price sheet and specs/picture sheet. These are available upon request. These units sell new (with all the included options) for over $8000. I am selling them for $500. They all have minor cosmetic scratches but are in full working condition. If interested please e-mail me at:

Pieter Ibelings
N4IP
wave@mindspring.com

73's
Thanks

2224. need IC-551/parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: boblucas@netins.net
Message-ID: <5628j0$5fk@insosf1.netins.net>
Source record: 191083

I am needing an IC for my IC-551... anyone have or know of a junk IC-551/D 6m rig around? HELP! e-mail only to boblucas@netins.net

2225. Re: The New Icom IC-756: Have info, want more.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: arden@teleport.com
Message-ID: <5628t7$rg5@nadine.teleport.com>
Source record: 191084

arden@teleport.com (Arden Eby) wrote:

>The new Icom IC-756 looks like it has a lot of potential. The ads
>claim that it is a reasonably priced version of the IC-781 behemoth
>and it certainly *appears* to be such. It has a similar large
>computer display with spectrum scope but adds IF DSP and 6 meter
>access. On the other hand, it has far fewer knobs and buttons with
>many of the features being run from what appear to be nested menus on
>the LCD display.

I've talking to an ICOM America outside sales representative and she
said that the IC-756 will be available in the US around the end of Dec
or early Jan. They are waiting for FCC approval which is guaranteed
since (she claimed) the radio exceeds all FCC standards. It's just a
matter of the FCC getting around to it....

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

2226. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <3284B669.47CB@up.net>
Source record: 191085

William Vynck wrote:
>
> K1FHR@aol.COM wrote:
> >
> > Does anyone know of possible sources of ham radio clip art?
> > The sort of stuff we could use in club newsletters? All suggestions
> > appreciated.
> > de Marty.
>
> Please also forward them to me
>
> 73
> William

Try the following...they had a good file of Ham Clipart I got earlier.
http://www.eolas.co.uk/ag/hamclip.htm

2227. Need: Manual for Nye-Viking MB-V-A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: SEREIKAS@worldnet.att.net
Message-ID: <562bpc$ihm@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191086

Hi,
I naeed a copy of the manual for the Nye MB-V-A tuner. I will gladly
pay postage and copying cost.

If you have one and are willing to help out, please send me a message
to: sereikas@worldnet.att.net

Thanks in advance for your help!

73,

George
KC2MF

2228. Re: Ham Radio Operation on motorcycles - Info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <3284b080.58963947@news.efn.org>
Source record: 191087

On Fri, 08 Nov 96 15:30:58 cst, hamster@loose.org (hamster) wrote:

>In article <55rh1n$k1j@hearye.mlb.semi.harris.com>,
>rliles@thor.mlb.semi.harris.com says...
>>
>>If you operate Amateur Radio from you bike, I'd like to know about the
>>equipment you're using.
>>
>>I would like to use a Kenwood HT and am curious about the stock headset
>>and helmet compatibility. Also, what are you using for a weather proof
>>PTT switch on the bars.
>>
>>Finally, did you make a custom wiring harness or find something
>"off-the-
>>shelf".
>See last year QST for an article about a fella doing mobile HF on a bike.
>

Check out the Motorcycling Amateur Radio Club (MARC) at
http://dec.cuug.ab.ca:8001/~ve6hgw/marc/

You can find out anything you want to know through the members.

Dick Hughes - W6CCD

2229. Re: Nicad Battery for ICOM IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <3284b5b8.1314959@news.electriciti.com>
Source record: 191088

Mike:

You might want to check with "The NiCad Lady", Grace - N6WPA as she carries a great line batteries and can even configure a pack for you.

Her email address is: nicdlady@deltanet.com

Good Luck and best of 73,

Davida - NI6X

2230. FS: PRO-34 Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bob Berg <bberg@connix.com>
Message-ID: <3284B358.16E5@connix.com>
Source record: 191089

I have a PRO-34 for sale 150.00 OBO.
can be modified to receive cellular. I will do the mod if you are
interested.
Mint Condition.....
N1YCH
Bob Berg
bberg@connix.com

2231. FS: Yaesu FRG-100B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bob Berg <bberg@connix.com>
Message-ID: <3284B4FA.161@connix.com>
Source record: 191090

I have a Yeasu FRG-100B Shortwave Receiver For Sale.
Asking $400.00 OBO. It can be mistaken for NEW! absolutely Perfect
Condition. Payed Over $650.00 New.
Please E-mail
N1YCH
Bob Berg
bberg@connix.com

2232. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: mrbill <mrbill@micro-net.com>
Message-ID: <01bbce60$681f88e0$461f58ce@default>
Source record: 191091
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Try connecting your hot lead to the battery itself and not through the fuse box (if you don't have it this way already). Then you need to make sure that you have found a GOOD place to ground your radio. If you still have trouble, try using a high quality noise filter. Most of the time a good power connection will solve noise problems.

Oh, one more thing...make sure that your noise blanker is turned on. More times than once I have started getting a noise problem, only to find that the noise blanker got turned off somehow.

Good luck and happy DXing!!

mrbill

Robert Penneys <radio@copland.udel.edu> wrote in article
<55oj4r$m1d@copland.udel.edu>...
>
> One of our buddies has perplexing ignition noise in a 92 Lincoln
> Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> acceleration. Dissappears when you let off the gas.
>
> HELP!!
>
> Call Howie W2HL (recently AA2ND) at 718 318 1708.
>
> Thanks!!!!!!!
>
>

2233. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3284B9DA.7A51@lafn.org>
Source record: 191092

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

2234. Icom W31A modifications wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Walter Lamia <lamia@verinet.com>
Message-ID: <3284CB98.3E5@verinet.com>
Source record: 191093

I am seeking information on Icom W31A HT modifications. I am more
interested in wide band receive than transmit, but all advice is
gratefully accepted.
--
Best regards,
Walter Lamia
<lamia@verinet.com> +1.970.229.5840 KB0YAA (yay!)

2235. Re: Anybody Repair Meters?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <3284acb2.2014374@fvnews.com>
Source record: 191094

hoff@america.com (Conrad Hoffman) wrote:

>Hi,
>
>I have a Collins KWM 2 meter with an intermittent. Does anyone know
>who might repair it?
>
>Thanks, Conrad hoff@america.com
>

Ram Meter
1903 Barrett
Troy, Mich. 48084
ph. 810-362-0990

All they do is Meter repair.

****

Standard Meter Laboratory
236 Rickenbacker Circle
Livermore, CA 94550
Phone: 510-449-0220

Visit my Web Page.....
==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
see it first on my list...to be put on the 'mail list' (send me email)
or see it later in.....
Boatanchors news group: rec.radio.amateur.boatanchors

2236. Yaesu FT-1000D Questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "James M." <james119@iu.net>
Message-ID: <32850A0B.1DC4@iu.net>
Source record: 191095

Just bought Yaesu FT1000D (NOT the MP). So far, am quite pleased, but I am beginning to notice a few problems, and would like to know if anyone else out there has seen these and has obtained fixes for them. Are there any service bulletins related to these that anyone knows of? :

(1) Very audible blower noise. Apparently a common complaint. Mine makes a slight "groaning" noise as it comes on and turns off. Most people say "get used to it" or "use headphones" but I don't care for either answer.

(2) Audio intermod/distortion when copying CW, if there are a large number of strong CW signals in the passband (like a pile up). Mostly when on 250 or 500 hz settings. Normally not noted when copying only one signal. Yes, the NB is OFF when this happens.

(3) Slight AGC overshoot, i.e. AGC attact time is a bit slow causing some audible distortion right at the onset of a voice peak. (This could also be the cause of (2) above).

(4) NB really doesn't seem to work that well. Distorts voice signals when adjusted high enough to blank line noise. (may not be adjusting it right.)

I've checked the two Yaesu FAQ news groups and no hints there. ANy help out there? Any other discussion regarding the FT-1000D?

Thanks,

Jim N4BE

2237. Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: mparkes@aol.com
Message-ID: <19961109204900.PAA21345@ladder01.news.aol.com>
Source record: 191096

I am hoping to put up a full wave horizontal loop for 80 meters, and want to use some of the big trees around our house to hold up the corners. Figured I'd try using one of these high-powered slingshots to launch a line over the tree and then pull up that corner of the loop. Has anyone done this..what kind of line did you use? Do you have to use monofilament to start with and then pull up something like nylon rope after that for the actual line? Any advice is greatly appreciated! :-)
73 Mike AB7RU Spokane

2238. Re: Any opinions on this Co.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <3284FDE1.1E3B@worldnet.att.net>
Source record: 191097
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

packrat@earthlink.net wrote:
>
> Does anyone know the reputation of this company?
>
> PANIK'S ELECTRONICS -N- SURPLUS, INC.
> 2885 ELECTRONICS DRIVE BAY# D-8
> MELBOURNE, FL. 32935-2164
>
> They seem to have a lot of equipment at reasonable prices but I'm a
> little leery of buying from a company that I know nothing about.
>
> Please e-mail.
> Thanks in advance.
> packrat

PACKRAT, I have known John Panik for a few years and have bought a lot
of stuff from him. I have never had to send anything back to him because
he represented wrong! He has always shipped when promised.
"PANIK ELECTRONICS O.K." ARTHUR KC6KUK . . .

2239. Re: Yaesu FT890

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bill Macpherson <billybob@Ottawa.net>
Message-ID: <3284FC6B.35D@Ottawa.net>
Source record: 191098

Richard H Wall wrote:
>
> I have a friend who has an FT890 that is cutting out for no apparent
> reason. Stays off for a while then comes back on.

> Rich Wall Ham Call KF0YI
> All my comments are:
> "Off the Wall"

Try replacing the fast-blow fuses in the power cord with some slow-blow fuses.

My 890 kept cutting out on me and I discovered the fuses were at fault. Seems the current drawn by the radio would cause them to break and as the current was cut (blown fuse) the fuse would "heal itself".

Drove me nuts ... the fuses tested ok on a resistance check.

Let me know if this helps!

--
Bill Macpherson
VE3NJW
billybob@ottawa.net
--
|====================== Access Provided By:
=========================|
| Internet Access Inc. voice (613) 225-5595 info:
info@ottawa.net |
| Providing all levels of access to the internet. web:
www.ottawa.net |
|===|

2240. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "Michael W. Moran" <mmoran@cts1.internetwis.com>
Message-ID: <3284F9C9.3A43@cts1.internetwis.com>
Source record: 191099
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

BOB:

I believe the sample port is -40dB down from the input power. Slugs for this beast tend to be rather expensive since they each cover a limited frequency and power range, but it is indeed easy to use. Just insert the slug with the arrow pointing to the antenna to measure forward power, toward the transmitter to measure reflected.

I don't know how wide a freq/power range you need or what you paid for the 43. If you find yourself looking at a big $$$ outlay for slugs, you might want to sell the 43 and look at a Telewave 44 which is wideband (30-1000 MHz) and has switches for power range and forward/reflected... no slugs needed. I've used one for about 5 years and never had a problem with it.

Mike M.

2241. Dan Moore

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: ron jones <teddj@bellatlantic.net>
Message-ID: <3284A0EC.263C@bellatlantic.net>
Source record: 191100

I'm looking for Dan Moore from the phila area, I am ron (ted Jones)

2242. Cracks in plastic dial glasses

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Colin Schmutter <csc@smartt.com>
Message-ID: <32857F97.1D14@smartt.com>
Source record: 191101

Would anyone know if there is a method of repairing cracks in plastic dial glasses?

The dial-glass on this receiver is clear plastic and with a dial light behind it shows up the crack quite clearly.

Any suggestions would be appreciated.

Colin

csc@smartt.com

2243. Ameritron AL-82

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "Don, KF2XF" <twofox@mail.idt.net>
Message-ID: <3285544D.60F7@mail.idt.net>
Source record: 191102

Has anyone made the modifications to the AL- 82 Amplifier to open the 10 meter band? If so were there any tricks or things to be aware of> I have the information from the manuafacturer, but would like to get added insight from someone who has done it. I would appreciate E-mail direct responses.
73

Don,
KF2XF twofox@mail.idt.net

2244. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: ramiles@ix.netcom.com
Message-ID: <32850c98.1360341@nntp.ix.netcom.com>
Source record: 191103

On 9 Nov 1996 20:46:39 GMT, mparkes@aol.com wrote:

>I am hoping to put up a full wave horizontal loop for 80 meters, and want
>to use some of the big trees around our house to hold up the corners.
>Figured I'd try using one of these high-powered slingshots to launch a
>line over the tree and then pull up that corner of the loop. Has anyone
>done this..what kind of line did you use? Do you have to use monofilament
>to start with and then pull up something like nylon rope after that for
>the actual line? Any advice is greatly appreciated! :-)
>73 Mike AB7RU Spokane

Mike:
Years ago I did this successfully. I used a very fine monofilament
line fed from a light weight spinning reel. I assume that you are
using a marble size ball bearing type shot. If so you can drill a
small hole through it and secure the monofilament through it.
I was able to get it up about 60 ft with no problem.

Good Luck Kick, K7RNZ, Bremerton

2245. HELP! Yaesu FT-8500 squelch problem.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bob Berg <bberg@connix.com>
Message-ID: <32850600.4A92@connix.com>
Source record: 191104

I have a Yaesy FT-8500, I can't close the squelch on the VHF band no matter where I adjust the squelch control it stays open..... Please Help!

N1YCH
Bob Berg
bberg@connix.com

2246. TMS1000 MICROPROCESSOR FOR IC-280 WHERE >>>?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Jmarkham@mbox.vol.net.mt
Message-ID: <563359$bpn@everest.vol.it>
Source record: 191105

HI THERE

I URGENTLY REQUIRE A TMS1000 MICROPROCESSOR USED IN THE IC-280 RIG..

PLEASE EMAIL ME IF YOU HAVE ANY INFO WHERE I CAN OBTAIN SUCH A
COMPONENT SINCE ICOM DOES NOT STOCK IT ANY MORE ...

73'S

JASON
9H5BM

2247. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32851C74.4A74@wco.com>
Source record: 191106

Abraham Stavsky wrote:
>
> I will be soon flying overseas & taking my 2-Meter HT with me
> (yes, I have the reciprocal license). However, rather than constantly
> re-charge the NiCad on 220v with a transformer, I've elected to take
> an AA battery back with me. I can get a much better deal on "heavy-
> duty" (non-alkaline) batteries -- but would 3 watt transmitting eat
> them up very rapidly? Is it better to spend more for alkalines?
> Batteries are expensive where I'm going so I want to take alone a
> 2 week supply. As far brand names, any preferences? Duracell better
> than Energizers? Third party brands?
> Much appreciate any advice.
> KE6OCM
> at ag001@lafn.org
> --

PANASONIC!!!!!

2248. Re: TS510, PA tubes substitute (S2001)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Chris Barham <Chris@cbarham.demon.co.uk>
Message-ID: <392771691wnr@cbarham.demon.co.uk>
Source record: 191107

In article: <jjeener-0811961110020001@rmnmac5.ulb.ac.be>
jjeener@ulb.ac.be (RMN) writes:
>
> I try to fix an old TS510 with a PA problem. The tubes seems to be
dead.
> The only identification I can find is S2001 (Matsushita).

My TS520 diagram is marked S2001, but it's actually fitted
with a pair of 6146Bs.

HTH
--
Chris Barham, G4MYB@GB7ODM :
Video editor, Manchester UK. :
PGP key available :
Chris@cbarham.demon.co.uk :

2249. BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b0a_9611100400@magsystems.com>
Source record: 191108

R>From: ragreen@ix.netcom.com (R. A. Green)

R> I'm hoping someone here can give me a straight answer concerning
>people buying and selling over the internet (like radio equipment).
>Given that the person you are dealing with doesn't live in your area,
>and you cannot make the transaction face-to-face, isn't there a pretty
>extreme risk involved of getting screwed? I mean, somehow everyone
>always expects the money to be sent, then the goods returned. No one
>ever seems to think it ought to be the other way around... has anyone
>ever purchased something from someone and actually had it sent to
>them? I mean, I'm a little leary about sending a check for $400 to buy
>a pig in a poke....comments?

Yes, that is the risk you take. By in large, hams are honest but there
are a few out there that have abused the trust bestowed them. Nothing
you can do but buy locally if you feel you don't want to take a chance.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

2250. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Ken Sturgill <KENLS@NETVA.COM>
Message-ID: <32857017.4A62@NETVA.COM>
Source record: 191109

Kjell Duna wrote:
>
> PLEASE HELP !
>
> I need two new tubes for my Dentron MLA 2500, where do I get them ?
>
> 73 de LA7AH
>
> Kjell Duna
> Stokkanhaugen 110,
> 7048 Trondheim
> NORWAY
>
> Mail : kjelld@sn.no

A.E.S. lists the tubes in their most recent catalog for $499 ea. (WOW)
1-800-558-0411. Good luck.

73,
Ken Sturgill, KC4IH

2251. Re: Patterson receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: rgp <pelley@qbc.clic.net>
Message-ID: <32857842.6B87@qbc.clic.net>
Source record: 191110

```
should read PR 16
```

2252. Re: BIRD 43 Help/Tutorial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <32856E81.7228@worldnet.att.net>
Source record: 191111
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,sci.electronics.equipment

Bob Smith wrote:
>
> >>>altavoz: Many slugs and $$$thousands of dollars later ......
> WHY NOT BUY AN MFJ249/209 ?
>
> No good above 150 Mhz!
>
> altavoz <altavoz@worldnet.att.net> wrote in article
> <3282C239.5D0F@worldnet.att.net>...
> Bob Smith wrote:
> >
> > Can someone kindly point me to a tutorial on the Bird 43 watt meter.
> Just
> > got one used without a manual. They look very simple to use.
> >
> > I do have a RF Sampler fitted - what range out output does this have? -
> > would hate to blow my frequency meter or o-scope.!
> >
> > Thanks a million for reading.
> >
> > --
> > >>>>
> > Bob Smith N3FTU
> > Atlanta, GA
>
> altavoz: Many slugs and $$$thousands of dollars later ......
> WHY NOT BUY AN MFJ249/209 ?
>

Good thinking , Bob , its probably no good over 5 gig's either.

2253. FS Kenwood, Icom, Alinco, Yaesu DC Plugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <560ld3rga1@news-s01.ny.us.ibm.net>
Source record: 191208

I have found a source for those DC power cord plugs. The ones I've got use male plastic with 6 metal female (barbed) inserts.

The plug fits most 12VDC HF radios:
Icom 720, 730, 735, 706..and alike, newer Yaesu and Alinco DX70.
Kenwood-TS120, 130, 140, 430, 440, 450, 850..TS50, 60, 660, 670, 680..and more.

Make your own power cord yourself, YOUR WAY!
Crimp or solder, short or long, heavy gauge wire, purple with pink polka-dots...

Each DC Plug comes complete with 6 crimp/solder inserts
for $4 each, or the deal 3 for $10.

All prices include postage in the US and Canada.

To order, kindly send a check in US funds to:

Robert Langston
286 Hudson Street
Cornwall-on-Hudson, N.Y. 12520

You can also email me for info at: n2cjj@ibm.net

It's a great deal if you use one rig at home, in the car or at work and are stuck re-connecting and dragging the power cord all over....

It sure beats paying $30 for a spare from your dealer.

2254. MFJ 432 and TS-850... Help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: bob@waterw.com
Message-ID: <560o2a$3sj@sea.waterw.com>
Source record: 191209

I've got an MFJ-432 voice keyer that works great with my IC-735, but doesn't play with the TS-850. Yes, I changed the internal jumpers to the K position. The problem appears to be very noisey audio; if I turn the 432 output level way down, then turn down the mic gain on the rig, the audio sounds clean, although low. As the mic gain is increased, a large amount of noise is suddenly apparant. This probably isn't RF feedback, since it happens when the peak output is only 5 watts too. It's not related to antenna problems; it happens on several dipoles and a dummy load.

Does anyone else have this combination playing together? Any clues to the source of the problem?

Thanks
Bob - N2TA

2255. Alinco blowout is BOGUS!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: brat371@aol.com
Message-ID: <847504278.29561@dejanews.com>
Source record: 191210
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur

ALERT!!!
The Alinco Blowout is a bad deal! The radios do not exist and the indiviuals selling these ghost radio are being sought after by the appropriate authorities. A source close to this company has admitted that they only have a few units and most of them are in bad condition and missing serial numbers. It is known that Alinco will treat any radio as a stolen one if they receive it without a serial number. Don't be stupid! If it sounds too good to be true..IT IS!!!
SPREAD THE WORD!!!

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2256. AEA FAX III question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <560soq$5le@news.mhv.net>
Source record: 191211
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

Does anyone out there have any experience with the AEA FAX III WeFax package? Do you need to have a downconverter and dish to use the package? It can't be as simple as plugging it in, hooking it to the hf rig and getting weather sat pics. Or is it that simple? Any help appreciated!

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

2257. "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1996Nov9.025917.7585@lafn.org>
Source record: 191212

I will be soon flying overseas & taking my 2-Meter HT with me
(yes, I have the reciprocal license). However, rather than constantly
re-charge the NiCad on 220v with a transformer, I've elected to take
an AA battery back with me. I can get a much better deal on "heavy-
duty" (non-alkaline) batteries -- but would 3 watt transmitting eat
them up very rapidly? Is it better to spend more for alkalines?
Batteries are expensive where I'm going so I want to take alone a
2 week supply. As far brand names, any preferences? Duracell better
than Energizers? Third party brands?
Much appreciate any advice.
KE6OCM
at ag001@lafn.org
--

2258. Loose BNC connector on FT51r...how to fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: mparkes@aol.com
Message-ID: <19961109034900.WAA08372@ladder01.news.aol.com>
Source record: 191213

My ft51r BNC connector has become a little loose. I was able to tighten what appears to be a little retainer ring and it seems to have fixed it for the time being, but I suspect it will loosen again eventually. Anyone with any experience of this problem? Do you have to get some special tool from Yaesu to really tighten that ring down?
73 Mike AB7RU

2259. ICOM IC-781 - Separate FSK inputs?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: doomjs@gate.net
Message-ID: <3284079d.6523394@news.gate.net>
Source record: 191214

ICOM IC-781

As yet, I have not seen the rear panel, hence this question.
Does the IC-781 have the so-called, "direct FSK input" capability?
Such as a pair of "FSK" jacks, or similar pin-outs of a combo-type
socket on the rear panel?

Thanks. --John, K8JS nfn04270@gate.naples.net

2260. Wanted: Coil/Cap Set for Swan 508 VFO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <5612np$1p2@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191215

If anyone has a lead on any coil/cap sets for the old Swan 508
remote VFO, I'd be grateful for any leads.

73 es tnx
Bernie, K5XS
Honolulu

2261. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Bernie Skoch <BSkoch@postoffice.worldnet.att.net>
Message-ID: <561334$1p2@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 191216

Abraham,

I travel a lot and just went through the same questions, so I ran
a few tests. I in no way claim that they were scientific, so my findings
are likely suspect in any close analysis, but here goes:

The "Heavy Duty" carbon cells are significantly poorer than are the
alkalines.

The regular carbon cells are pitiful compared to either Heavy Duty
carbons or alkalines. My battery icon came on after a couple of minutes
or transmit on my FT-50R.

Alkalines are a better value and last long enough more to compensate
for their higher price.

Among the alkaline cells, Duracells, Radio Shack, and Energizers perform
about the same.

I now buy any of the latter, based on which is the best price.

Regards!

bernie
K5XS
Honolulu

2262. For Sale: Kenwood TS-690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "Gregory A. Lindgren" <kb5ixd@vcn.com>
Message-ID: <01bbce01$03be1a60$3d8778cc@gregoryl>
Source record: 191217

For Sale: Kenwood TS-690S 50khz - 60mhz transceive (opened up). Like new - mint condition - bought new Thanksgiving, 1995 at HRO Denver. Have original box and manual. Radio has never needed servicing - very low hours. 100 watts on HF and 50 watts on 6 meters (all modes). $1200 or best offer.
Also, Kenwood SP-23 external speaker $60 or best offer.
Also, Kenwood MC-85 desk mic $120 or best offer.
Or complete package $1350 or best offer.
All prices shipped lower 48.
Please respond by email at kb5ixd@vcn.com or by phone at (307) 686-6435.
73 Greg, KB5IXD

2263. KENWOOD TS-870 & STANDARD 508 MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: Jim <jtcomm@atlantic.net>
Message-ID: <32842D58.18A9@atlantic.net>
Source record: 191218

anyone got any mod info on these radios?
Kenwood TS-870
or Standard 508

KA2MBE
Jim
jtcomm@atlantic.net

2264. WTB: Motorola Saber

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961109064200.BAA11093@ladder01.news.aol.com>
Source record: 191219

Hello,
Anyone, selling a Saber?? I want the one that has I believe 200+ channels. If you are selling one.. please let me know the price cause I have a couple of things here I must sell in order to buy it from you.

Email me back if you are selling a Motorola Saber......

_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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_/ _/_/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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2265. Need mods for FT-8000R, IC-271A, TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "J.L.TAYLOR" <compuguy@netrover.com>
Message-ID: <01bbce08$baf1f560$2556bace@compuguy>
Source record: 191220

If you have mods for any of these please e-mail to compuguy@netrover.com
Thanx

2266. For Sale: Icom IC-271A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: "J.L.TAYLOR" <compuguy@netrover.com>
Message-ID: <01bbce0a$0ef73f20$2556bace@compuguy>
Source record: 191221

```
For Sale: Icom IC-271A, all mode 2 meter, excellent condition.
$950 U.S. or $1350.CAN., plus shipping
VE3LCQ
compuguy@netrover.com
```

2267. Re: Yaesu FT50 Battery Pack Catch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: jeff <jefco@got.net>
Message-ID: <32843ABF.684D@got.net>
Source record: 191222

> Richard H Wall <richwall@diac.com> writes:
>
> |Has anyone had trouble with the catch on the battery pack getting stuck
> |inside the pack...

Only after dropping the radio a cement floor. The battery doesn't
respond well to that kind of impact. After prying the catch back out the
unit still works fine...

--jeff
kf6bkg

2268. Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: kjelld@oslonett.no
Message-ID: <561fnu$pij@frysja.sn.no>
Source record: 191223

PLEASE HELP !

I need two new tubes for my Dentron MLA 2500, where do I get them ?

73 de LA7AH

Kjell Duna
Stokkanhaugen 110,
7048 Trondheim
NORWAY

Mail : kjelld@sn.no

2269. Re: New Kenwood TS-570 ?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-09 00:00:00 UTC
From: wr1q@tiac.net
Message-ID: <561pqa$7ar@news-central.tiac.net>
Source record: 191224

Use your web browser to go to Kenwood's web
site:http://www.kenwood.net/amateur.html
You can see the TS570 there.

In article <55nfee$2qo@ci.ist.utl.pt>, l38217@alfa.ist.utl.pt says...
>
>
> Hello !!
> I've heard that Kenwood has come up with a new transceiver,
> the TS-570 . Does anyone has already any info about it, or
> any experience with it. I would like to know if it uses also
> IF-DSP, if it comes to replace the TS-450 or the TS-850 ??
> Technical details is the most important for me, but if you
> know anything about prices that would be apreciated too .
>
> VY 73 es CUL !
>--
>
>
> | Pedro Pedroso | |
> | l38217@alfa.ist.utl.pt | CT1ELP |
> | Eng. Electrotecnica e Computadores | Founder member of GPDX |
> | (Telecomunicacoes e electronica) | |
> ---
> | Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |
> ---

2270. TS570, rig review and comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbcf14$63548680$1380fea5@ricklunix.asb.com.asb.com>
Source record: 191025

These are my Impressions of the TS-570 after a day or two at the controls. My thanks to Joe, W2HPM who also spent some time with me reviewing this new Kenwood.

I'm comparing the radio based on others I have owned:
940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also operated the FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the 450 and simply plugging them into the 570. Only the CW jack changed from a "phone jack to an 1/8" mini which was quickly fixed with an adapter. The amplifier keying and PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers are large and easy to read. The backlight is adjustable via a menu selection. The meter is a nice compromise between an analog movement and a bargraph, since the LCD segments are laid out in a radius, resembling an analog movement. This is a simultaneous
S meter, power level, SWR, Compression level and ALC. It looks like the audio level function in the 450 was left out of the 570 meter. The peak hold function works well. (2 segments remain at the peak level for about .5 secs.)

The front panel is well laid out. It's exactly the same size as the 450 but MUCH easier to operate. The location of each of the buttons has been well thought out for operator convenience or efficient contest operation. The buttons are rounded rubber, not the squared off plastic and metal ones on the 450 and 850 and 940. The buttons are divided into groups depending on function. Each one of these groups has a different shape and feel - a nice touch for the sightless or sleepy contest operator who has his eyes on the monitor and only his left hand on the controls. The buttons work easily and don't take much effort. This was annoying to me on the 706, Delta2 and Omni6 which take entirely too much pressure to make contact. This is an important point for contestors.

Joe pointed out that a "reminder" LED was missing from functions like notch (beat canceler and noise blanker) although the LCD segments for these functions are of good size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is almost completely quiet except for the desired signal.
It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.

I'd be interested to hear from other 570 users and will try to answer question from others who may be interested.

--
Rick Lapp kc2fd
rickl@unix.asb.com
http://www.asb.com/usr/rickl/

2271. Re: FT-50R DTMF Decode does not work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: todd stambaugh <tstambaugh@iwaynet.net>
Message-ID: <01bbcf18$b634d0e0$5d2af4ce@tstambaugh.iwaynet.net>
Source record: 191026

I have had success with the dtmf decode function on the ft50r. You must
have the dtmf memory c9 for the fuction to work.
Todd Kc8asg

Thomas Hagstrom <hagstrom@mail.sisna.com> wrote in article
<32797367.399D@mail.sisna.com>...
> I have an FT-50R but am unable to get the DTMF decode function to work.
> The directions in the manual don't work, and the QUICK Reference sheet
> doesn't even acknowledge that the function exists. Has anyone out there
> ever successfully decoded DTMF tones?
>
> Tom
>

2272. Re: Best commercial AM radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961110151800.KAA06269@ladder01.news.aol.com>
Source record: 191027

If $60 is not too much, the GE Superadio III will fill the bill; not a clock radio (its a portable, but with AC cord), but it has a great internal antenna (you turn the radio to peak the signal), but also an external antenna connector.
Service Merchandise had them on sale for about $40 earlier this year.

2273. FS: P110/OPTO/MT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961110152700.KAA06407@ladder01.news.aol.com>
Source record: 191028

I have the following idems for sale:

1) P110/GP300 - 16 Channels - 1 Hour Charger - 2 Batteries - Mircrophone
- Antenna Adapter (For External Antenna Use) - Programming
Cables
- Rib Box. Asking $350.00 + Shipping

2) Opto Scout Model 40 - Antenna Supplied - Box & All Manuals
- Plug In Quick Charger. Asking
$300.00 + Shipping

3) Motorola MT1000 - 16 Channels - Antenna - 16 Hour Charger
- Brand New Battery Pack - Programming Cable
- Rib Box (If I don't sell it with the P110
it will be sold with
MT1000) Asking $325.00 +
Shipping

Call me for more details on the equipement.....if needed! Realize I am
FIRM on the
prices I ask. I am wanting to buy a SYSTEM SABER so I must sell all
this equipement in its place.

N9MXT@AOL.COM

JEFFREY

2274. Re: TS570, rig review and comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <3285F5AD.209D@uiuc.edu>
Source record: 191029

Rick Lapp wrote:
>
> These are my Impressions of the TS-570 after a day or two at the controls.

> starts the tuning cycle. The tuner sounds much different than previous
> Kenwoods. Rather than hearing the whirring of a motor, it sounds more like
> a relay chattering. It took some getting used to. I'm curious what they
> did different with the tuner that makes it sound like this. The tuner,
> like previous radios, memorizes settings for each band.

Thanks for your comprehensive report on the 570. To answer your question on the tuner, a friend of mine has one and said the tuner used switched capacitors instead of motorized air variables. His tuner failed after tuning to a low impedance load (something like 14 - j2000). It provided a match but two of the 2KV ceramic caps burned up. Kenwood thinks it's his own fault but if the tuner provides a match then how would the operator decide not to use it? Kenwood is sending him two caps anyway. We think that the caps (in the output side of the T configuration) actually had too much current causing them to sizzle.

Chuck, KE9UW

2275. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <564cgr$1eo@dfw-ixnews6.ix.netcom.com>
Source record: 191030

In <32857017.4A62@NETVA.COM> Ken Sturgill <KENLS@NETVA.COM> writes:
>
>Kjell Duna wrote:
>>
>> PLEASE HELP !
>>
>> I need two new tubes for my Dentron MLA 2500, where do I get them ?
>>
>> 73 de LA7AH
>>
>> Kjell Duna
>> Stokkanhaugen 110,
>> 7048 Trondheim
>> NORWAY
>>
>> Mail : kjelld@sn.no
>
>A.E.S. lists the tubes in their most recent catalog for $499 ea. (WOW)
>1-800-558-0411. Good luck.
>
>73,
>Ken Sturgill, KC4IH

To translate Ken's words for our Norwegian friend:

A.E.S. = Amateur Electronic Supply (U.S. company)
The 800 number is obviously NOT accessible from Norway!

Kjell: it would be best for you to search European sources for
new tubes. 8875s are not easy to find. Are you sure both are bad?
Such power tubes rarely fail completely unless terribly abused.

-=Tony=- W6ANV San Francisco, CA

2276. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: wmeara@erols.com
Message-ID: <3285fc64.4263058@news.erols.com>
Source record: 191031

On Sun, 10 Nov 1996 02:55:05 GMT, tomwagner@mindspring.com (Tom Wagner) wrote:

>mparkes@aol.com wrote:
>
>>I am hoping to put up a full wave horizontal loop for 80 meters, and want
>>to use some of the big trees around our house to hold up the corners.
>>Figured I'd try using one of these high-powered slingshots to launch a
>>line over the tree and then pull up that corner of the loop. Has anyone
>>done this..what kind of line did you use? Do you have to use monofilament
>>to start with and then pull up something like nylon rope after that for
>>the actual line? Any advice is greatly appreciated! :-)
>>73 Mike AB7RU Spokane

Mike: I agree, Its a blast to use the slingshot. they are cheap - I paid five bucks for mine and it worked like a charm. I'd add a couple of ideas to the suggestios you've already received:

-- Paint the sinker red or orange so you'll be able to see it when it comes down on the other side.

-- Wear eye protection during the entire operation.

-- Do it shortly after dawn on a Sunday morning (to minimize collateral casualties and to keep the neghbors from thinking you've gone totally bonkers).

Good shooting! 73 Bill N2CQR

2277. hire-purchase aor 5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Claudio." <cpatuelli@linknet.it>
Message-ID: <01bbcf0d$0ffd3ec0$1f44b7c2@cpatuelli.linknet.it>
Source record: 191032

hire-purchase AoR 5000 icom 8500

2278. FS or TRADE: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-1011960941470001@belial-71.d.enteract.com>
Source record: 191033
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Sell or consider a trade.... Yaesu FT-40 high power battery pack, Maha
NiMH 900mah pac, MasterCharger Ia, Durus case.
looking for 6 meter FM or SSB rig.
Or will sell outright.

Thanks.

2279. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <3285458d.17524631@eskinews.eskimo.com>
Source record: 191034

mparkes@aol.com wrote:

>I am hoping to put up a full wave horizontal loop for 80 meters, and want
>to use some of the big trees around our house to hold up the corners.
>Figured I'd try using one of these high-powered slingshots to launch a
>line over the tree and then pull up that corner of the loop. Has anyone
>done this..what kind of line did you use? Do you have to use monofilament
>to start with and then pull up something like nylon rope after that for
>the actual line? Any advice is greatly appreciated! :-)
>73 Mike AB7RU Spokane

I haven't used a slingshot, but I have done it with a bow and arrow, which worked fine. I used 12-pound test monofilament line and then pulled up the working line with that. I have 120-foot trees on my property and the arrow can easily clear them even when dragging the line.

73, Bill W7TI (ex-W7LZP)
wrt@eskimo.com

2280. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: stevebrown@teleweb.net
Message-ID: <847640648.24644@dejanews.com>
Source record: 191035

In article <3281D36D.5A89@i-2000.com> <563iap$kse@jerry.loop.net>,
eugene@loop.com wrote:
>
> > "Richard L.I. NY" <ru@i-2000.com> writes:
> > Robert Penneys wrote:
> > >
> > > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > > acceleration. Dissappears when you let off the gas.
> > >
> > > HELP!!
> > >
> > > Call Howie W2HL (recently AA2ND) at 718 318 1708.
> > >
> > > Thanks!!!!!!!
> > when all else fails ..get a set of MAGNECOR plug wires. They do a
> > remarkable job.

Thanks for the mention.

I work for MAGNECOR, we manufacture spark plug wires designed to solve extreme radio suppression problems, for example for vehicles fitted with ameteur radio equipment.

I can't guarantee we can solve your problem. But you may be surprised, we have solve many serious problems for others.

If you want me to send you more information call me at 810-669-6688 or e-mail to magnecor@teleweb.net and I'll send you some technical information.

We also offer a small extra pricing deal for orders received from internet postings.

ask for STEVE (I'm the sales manager).

Steve Brown

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2281. Re: IC-706 6M Out 2M Port??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Christopher W. Boone" <cboone@earthlink.net>
Message-ID: <3285E88E.6B69@earthlink.net>
Source record: 191036

edwin bailen wrote:
>
> When I ran a Hustler triband on my truck, the IC-706 tuned up quite
> nicely on 6 meters since the Hustler mast is cut for 6M. Unfortunately,
> the Hustler wasn't compatible with the trees overhanging the cow paths I
> drive and I had to go to a low-profile bug catcher that won't resonate on
> 6M.
>
> I don't have a schematic for the IC-706. Can someone give me an idea of
> how (im)possible it would be to get the 6-meter signal automatically
> switched to the 2-meter antenna jack? I don't need the 2M output (but
> it would be nice to feed a pair of nested halos for 6M and 2M SSB). TIA.
>
> 73,
> Ed - N5KZW

Im not familiar with the 706 but I do have a friend who owns one...first chance I get to look at his manual, I'll see what can be done..

ALSO a 2mtr 5/8wave antenna (like a Larsen NMO-150 or Signals equiv) will work as a base loaded 1/4wave on 6 very nicely!!!

Or you could use a diplexer to feed the 6mtr signal and the 2mtr signal together....(take a diplexer and split HF and 6 and then combine 6 and 2 with another one....a pain but it will work...if you can get 6 out the 2mtr port, that would be the best way!)

73
Chris
WB5ITT
Dallas

2282. Re: Which HF for first Rig??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: John R Stan <jrstan@worldnet.att.net>
Message-ID: <32860467.65F4@worldnet.att.net>
Source record: 191037

I agree with the TS-120 or 130 being a great starter rig... I do not find the 747 to be a good choice because although it is solid and reliable its selectivety is poor in SSB and it lacks and IF tuning. The now discontinued TS-140 is a very good rig. Very solid, Packet/RTTY ready, better selectivy (compared to 747) and IF shift tunning. I have used one mobile and as station backup for 4 years without a hitch. It is also very SWR tolerant (I used it mobile without a tuner with excel results)

John / W8JX

2283. Re: Kenwood 742 problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Christopher W. Boone" <cboone@earthlink.net>
Message-ID: <3285E63F.179A@earthlink.net>
Source record: 191038

paul_butterfield@wb.xerox.com wrote:
>
> I am having a problem with my Kenwood TM-742. I am hearing an S3 signal on
> 146.525 MHz that seems to be internally generated. It remains constant with
> or without an antenna connected.
>
> I can also hear it if I hold another receiver (e.g. an HT) nearby the 742 and
> tune to 146.525. I can make the signal come and go on the HT by turning the
> 742 on and off.
>
> While I find this really annoying (It is still quite strong on 146.52 nat'l
> simplex freq!) and am likely to ask Kenwood to fix it, I am curious if others
> are experiencing the problem. Anyone?
>
> Paul
> AB2BV
>
> Plz copy me directly as well as the list. My list reception is sometimes
> spotty.

Mine just started doing that recently...I thought it was microprocessor
noise form my S10 Blazer....it also bothers the rig on 145.78-79 and
441.625 but the 525 problem is a new one!

Wud like to see what IS the cause....its a pain trying to talk on 52 now!

73
Chris
WB5ITT

2284. TUBES available

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Kevin@UPSCALEaudio.com
Message-ID: <564mve$18f@nnrp1.news.primenet.com>
Source record: 191039

Below, please find a list of tubes I have available. All tubes are new old stock and U.S. made. I sell top quality tubes. MINIMUM ORDER $40. Sorry, no COD's.
These quantities may have increased or decreased!!!!

```
Number QTY. Price others price
M2057 0 $00 N/A
6JB6 0 $18 $22

6JG6 7 $27 $32.10
6JS6C 19 $28 $32
6JT6A 10 $22 $25.90
6KD6 10 $30 $36
6KG6 14 $14 $18
6KN6 19 $5 $8

6KV6 30 $30 $36.30
6LB6 74 $16 $20
6LR6 5 $22 $28.70
6LX6 0 $26 $33
6LQ6 32 $35 $44
6LF6 0 $34 $39
6ME6 32 $27 $35
6MJ6 2 $44 $55
17KV6A 82 $5 $7.40
20LF6 16 $40 $CALL
21JS6A/23JS6 85 $8 $12.50
22JF6 5 $6 $7.80
22JR6 5 $4 $5.60
24LQ6 11 $6 $8.90
26LX6 19 $13 $17.50
30KD6 3 $21 $24
31JS6C 3 $9 $11.60
35LR6 7 $9 $13.70
40KD6 2 $17 $20.70
40KG6 17 $10 $18
6146W 0 $ $18.40
6146A 2 $12 $16.70
6146B 6 $19 $CALL

We have other tubes available. If you have a list, please fax or call and let
us know.
Shipping is to be paid by buyer. Need info? Please call

Kevin Deal 8AM-6PM PST (909) 982-2386 voice (909) 931-9686 voice/fax
```

Best Regards,

Kevin Deal Fine Tube Components, Home Theater,
UPSCALE and Vintage Tubes from Telefunken,
Audio/Home Theater/Rare Tubes Mullard, Amperex, etc. Showroom
1410 Lemonwood Dr West Open 7 Days By Appointment.
Upland, CA 91786 (909) 931-9686

2285. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Richard L.I. NY" <ru@i-2000.com>
Message-ID: <32860BEB.2101@i-2000.com>
Source record: 191040
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Avatar wrote:
>
> Robert Penneys wrote:
> >
> > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas

Anyone with ignition noise they can't get rid of MUST get a
set of "Magnecore" wires they are FAR better than any I have tried
and have cured problems for lots of other people.

look here...

http://www.zeta.org.au/~neilf/magnecor.htm#start

rich K2KOQ
--
ru@i-2000.com
http://www.i2.i-2000.com/~ru/

x-no-archive: yes

2286. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32861AC2.127A@ricochet.net>
Source record: 191041

Anthony R. Gold wrote:

> In article <55qs71$5u0@sf18.dseg.ti.com> ** none ** writes:
> > Five Watts is NOT the legal limit on 6m. However, the FCC will not give
> > type-acceptance to power amplifiers for the 6m band because it's too easy
> > to modify them to work on 11m CB. This is the same reason that HF amps
> > don't come with 10m and 12m from the factory. Licensed amateurs may buy
> > upgrade kits to install themselves, but the factory can't do it.
> >
> > There's no law that forbids YOU, the amateur, from building a 6m amp.
> > Ten-Tec just can't sell you one.
> >
> > I know there are a few amps on the market (Mirage, etc), but they are
> > grandfathered because they were on the market before the FCC ruling came
> > into being.
>
> Just about everything in the above post is totally wrong. Command
> Technologies, the company of Patrick N8BRA, showed a prototype of its
> 6m 3CX800A7 amp at Dayton this year and started shipping the units
> after gaining FCC approval at the end of September. There is NO
> restriction on gaining a Type Acceptance for a new 6m amps.

Not totally wrong. The FCC will not grant a type acceptance to a 6M if
can be modified easily to operate on 11M. Now if Command Technologies
now has an accepted 6M amp they can sell it without a problem. The only
thing that was really wrong with KC5NG's comments was he seemed to infer
that ALL 6M can be easily modified.

Yes, there are restrcitions on gaining a type acceptance for a 6M amp.
And if amp is not designed within those restrictions, it will not be
accepted.

> > Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI)

> What a (bad) joke. You should know how to read section 97.317 which
> restricts the permitted gain of HF Amplifiers only between 24Mhz and
> 35MHz and not between 50MHz and 54MHz.

And YOU should take a look at 97.315 which puts type acceptance
requirements on all amps that operate below 144 MHz.

> Regards,
> Tony - G3SKR / W2TG

--

Curtis

2287. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <564tc8$f6n$1@news3.microserve.net>
Source record: 191042
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

In article <560soq$5le@news.mhv.net>, trandall@mhv.net says...
>
> Does anyone out there have any experience with the AEA FAX III
WeFax
>package? Do you need to have a downconverter and dish to use the
package?
>It can't be as simple as plugging it in, hooking it to the hf rig and
getting
>weather sat pics. Or is it that simple? Any help appreciated!
>
>Tom
>
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
> Member: AAVSO Solar Division
> "Hoof hearted, Ice melted!"
>
> Opinions herein are mine and may not be that of MHV.NET!
Yes it is that easy because you are receiving the post proccess
pictures from noaa or canadian metoc. Most are black and white
two tone charts, however the hi res wesat photos are remarkable.

2288. FS: ALINCO DR-130

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961110183300.NAA09905@ladder01.news.aol.com>
Source record: 191043

Hello,
I am selling a Alinco DR-130 Features include:

High: 50W
Low: 5W
Channels: 20 memories
Time Out Time
Priority
CTCSS Encode
DTMF

If your interested I am selling it for $200 + Shipping. FIRM Please....

Jeffrey - N9MXT
(847)824-2112

2289. FT-5200 Setting Deviation ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32861C88.56D4@ricochet.net>
Source record: 191044

My nearly 5 year old FT-5200 seems to have become rather quiet. It's deviation appears to be limiting at about 2.2 KHz.

I haven't opened the thing since I did some mods to it not to long after I bought it. Now I can't find my schematic.

Does anyone know where the deviation adjustment is in that radio? There are not too many thing to adjust inside besides the front end coils.

I am not a regular at r.r.a.equipment so I would appreciate at least a "cc" by e-mail on any response.

Regards

--

Curtis

2290. ==> WANT: 10 Meter HT <==

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <565b1r$88a@sloth.swcp.com>
Source record: 191045
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hello Everybody,
I am interested in buying a 10 meter HT. I have seen a few at a
local Hamfest a couple years ago and decided not to buy them, which
was a mistake.
If you, or somebody you know, has a 10 meter HT for sale for a
reasonable price, please e-mail me! I would appreciate it.
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (ALMOST!) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

2291. Re: IC-706: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: sbit@juno.com
Message-ID: <565c25$86m$1@uhura.phoenix.net>
Source record: 191046

shootx@aol.com wrote:

>I am considering the IC-706 and am interested in any first hand reports on
>the unit.
>Also interested in comments on HF mobile antenna's. Lots to choose from,
>what's your thoughts?
>Allen

Allen,

I've only been working HF for a couple of years and the only other rig
I've used prior to my 706 was an oldie. From that stand point, I love
my IC-706. For the $$ you can't beat it. I've always received great
reports on my QSO's and it travels with me on my motorcycle. There
are two things that it doesn't do that I wish it would... Receive two
bands at once, so that I could monitor 2 Meters when working HF, and
work a split between bands allowing me to receive on one band and
transmit on another (useful when working satellites). The few
complaints I heard on audio don't hold true. I believe you'll enjoy
the radio. 73's
KK5VG

2292. Re: Best commercial AM radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: jayb@aol.com
Message-ID: <19961110200700.PAA11538@ladder01.news.aol.com>
Source record: 191047

no wonder service merchandise went into bankruptcy.

2293. fs: Racal 6772E Prof. Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: cgt01@aol.com
Message-ID: <19961110193700.OAA11128@ladder01.news.aol.com>
Source record: 191048

Professional Receiver Racal RA 6772E -(Mil Spec.) - 500kc to 30 Mhz --
10 Hz increments. Spin dial large freq/bfo digital readout --
Third intercept is +30Dbm- SSB/AM/FM/CW -- filters - .3- 1kc- 3.2kc- 8kc
-16kc
front panel 19" x 8.5" rack -- excellent condition Best offer over $800
-- Email or call 508-635-9663

Sincerely,

Colin Trass N1KYX

2294. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <565c9h$tre@news1.sunbelt.net>
Source record: 191049

wrt@eskimo.com (Bill Turner) wrote:

>mparkes@aol.com wrote:

>>I am hoping to put up a full wave horizontal loop for 80 meters, and want
>>to use some of the big trees around our house to hold up the corners.
>>Figured I'd try using one of these high-powered slingshots to launch a
>>line over the tree and then pull up that corner of the loop. Has anyone
>>done this..what kind of line did you use? Do you have to use monofilament
>>to start with and then pull up something like nylon rope after that for
>>the actual line? Any advice is greatly appreciated! :-)
>>73 Mike AB7RU Spokane
>----------
>I haven't used a slingshot, but I have done it with a bow and arrow, which
>worked fine. I used 12-pound test monofilament line and then pulled up the
>working line with that. I have 120-foot trees on my property and the arrow
>can easily clear them even when dragging the line.

>73, Bill W7TI (ex-W7LZP)
>wrt@eskimo.com

I use a fishing pole with a spinning reel for this - a common 1 to 2
oz "sinker" takes it pretty far. You actually have a little control as
to controlling distance, which you don't have with the other methods.
For instance, as soon as my sinker clears the top of the tree, I can
"brake" it a bit to slow it so it doesn't also go over neighboring
trees.

I reel the monofilament line "in" to pull a rope all the way back to
me from the other side of the tree, then disconnect the monofilament
and attach that rope on my side of the tree to the end of the
antenna's support and haul the antenna up from the other side with
that rope.

Incidentally, if you miss with the first cast, just cut the sinker off
and retrieve the monofilament line easily without any snag anywhere.

One time, I borrowed my son's bow and arrow outfit to try that method,
and accidentally imbedded one of his expensive arrows high in my pine
tree! Fortunately, it fell out by itself a couple weeks later.

Jerry W4UKU er- uh - I mean W4UK

2295. Ten-Tec Omni-6 Problem/RF feedback

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: DAN <AD4HW@citrus.infi.net>
Message-ID: <328668C1.3D34@citrus.infi.net>
Source record: 191050

Hi OM's

I'm having a problem with my Omni-6. I'm getting RF feedback through my audio circuit. It's not a problem with the lower frequencies (80 or 40), but it is a problem on 15, and when I use my linear on 15, it's terrible. I've tried different microphones, and the Ten-Tec amplified mike works the best (but it's still very bad). Also, I have a good low inductance ground that everything is tied to. I've also tried two different antenna's, a centerfed longwire, and an R5 vertical. Both antenna's produce the same result. If I connect a dummy load, the problem goes away. Also, if I use my Kenwood TS-850 instead of the Omni, there is no problem.

I've examined the audio board schematic for the Omni-6. It has the typical bypass caps, but it doesn't use any negative feedback in the first audio stage. I'm thinking of making a simple mod to add some negative feedback (I modeled the circuit via SPICE, and the mod should help quite a bit).

Before I start cutting traces and melting solder, I thought I'd ask if any of the other Omni-6 users have had similar problems. If so, please let me know if you were able to resolve the problem.

Thanks & 73,
Dan

2296. Re: Attention MR-8100 Owners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <328d3f95.16440218@news.wco.com>
Source record: 191051

I'm unable to find a link to the software from the page... Where on
the page is it??

Ken Wyatt <kenw@col.hp.com> wrote:

>As promised, I have added the original Uniden MR-8100 programming
>software, SCAN.EXE, (with permission from Uniden America), along with the
>newest version (0.9) of the Windows-based programming front-end, PSCAN,
>to my Web site as downloadable files. SCAN.EXE is not too large, but
>PSCAN is 700K and will take a bit of time. PSCAN is also available from
>the HamNet Forum on Compuserve and the Ham Radio User Group on AOL. Both
>programs are required.
>
> http://ourworld.compuserve.com/homepages/Scan_PikesPeak

2297. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <19961110214700.QAA13313@ladder01.news.aol.com>
Source record: 191052

In article <32861AC2.127A@ricochet.net>, Curtis Wheeler
<cwheeler@ricochet.net> writes:

>
>And YOU should take a look at 97.315 which puts type acceptance
>requirements on all amps that operate below 144 MHz.
>
>> Regards,
>> Tony - G3SKR / W2TG
>
>--
>
>Curtis

Tony was correct as far as he went. There are many other limitations, even
more than you mentioned.

The important point is Ten Tec was wrong, it is legal to sell a type
accepted 6 meter PA.

73 Tom

2298. Batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: djarrett@visi.net
Message-ID: <djarrett.5.0010C0B5@visi.net>
Source record: 191053

Need to know what size the NiCad cells are in the FNB Yaesu battery packs and where to get replacements...

73

Dave

KF4APJ
djarrett@visi.net
kf4apj@aol.com

2299. Re: RX Sony ICF-SW7600 extension frequency range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Adi Doron <adi4z4vg@netvision.net.il>
Message-ID: <3286D7C7.12A9@netvision.net.il>
Source record: 191054

chalpm@hqlab.ico.olivetti.COM wrote:
>
> My Sony ICF-SW 7600 radio (Italian version) covers the following frequency
> range 150-285 KHz step 3 KHz, 531-1602 KHz step 9-10 KHz selectable,
> 3850-26100 KHz step 5 KHz, 88-108 MHz FM step 50 KHz.
>
> The American version of the same radio covers the LF,MF and HF frequencies
> with the range 150-29995 KHz. I would liKE to obtain the same HF frequency
> range as that available on the American version but the frequencies
> 1602 - 3850 KHz and 26100 - 29995 KHz are not receivable on the Italian version!
>
> The radio is controlled by CPU, it has a PLL utility, is equipped with a
> keyboard and can store 10 items in memory. The receiever is 48055 and 455 KHz
> double version and demodulates AM and SSB.
>
> At power on the CPU checks the jumper configuration (LW, step 9-10 KHz in MW,
> SW, FM). Setting the LW jumper to OFF extends the frequency range from 285 to
> 531 KHz, while setting the FM jumper to OFF extends the FM range from
> 76 to 88 MHz step 100 KHz. Setting the SW jumper to ON or
> OFF has no effect, the frequency range remains 3850-26100 KHz in both cases.
>
> * Does anybody have the ICF-SW 7600 schematics?
>
> * Does anybody know how to extend the frequency range from 1602 to 3850 KHz
> and 26100 to 29995 KHz?
>
> Please send your reply to my e-mail address, as detailed below.
>
> Thanks.
>
> Chalp Maurizio Olivetti (Italy)
>
> e-mail address: chalpm@hqlab.ico.olivetti.com
>
>
What is the full name of the cpu ?

adi 4z4vg

2300. Re: Need mods for FT-8000R, IC-271A, TH-79A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <32866167.37F8@erols.com>
Source record: 191055

J.L.TAYLOR wrote:
>
> If you have mods for any of these please e-mail to compuguy@netrover.com
> ThanxJ.L.TAYLOR wrote:
>
> If you have mods for any of these please e-mail to compuguy@netrover.com
> Thanx

I have been posting the same requests for the FT8000R in various forums
yet without a response. I will keep trying and I will save your address
incase I find anything. Please do the same for me.
What do you think of your 8000 so far?
me... complicated yet simple(in some ways)
very prone to intermod in the ham bands and otherwise
who needs the Cellular capabilities, find the images all over
truly a "smart search" program
no DCS!! Why?!
only 2 autodials
very little radio control from the mic
with all of its faults it is still a nice radio for the money

--
E. Scott Sykes
This is Ground Control. . .

2301. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: egriffin@ctc.net
Message-ID: <32866996.21579318@news>
Source record: 191056

like Jerry, I have an old surf rod and reel that is only used for antenna work. I use a golf ball with a hole bored thru to attach the line. The weight of a golf ball is a little light but is safer in some cases.
73
Ed W4KMA

>I use a fishing pole with a spinning reel for this - a common 1 to 2
>oz "sinker" takes it pretty far. You actually have a little control as
>to controlling distance, which you don't have with the other methods.
>For instance, as soon as my sinker clears the top of the tree, I can
>"brake" it a bit to slow it so it doesn't also go over neighboring
>trees.
>
>Jerry W4UKU er- uh - I mean W4UK
>

2302. FT-726R Display Needed!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Andrew Everhart <aeverhart@iquest.net>
Message-ID: <32866B2D.528E@iquest.net>
Source record: 191057

I have a Yaesu FT-726R rig with a blown display. Anyone with any advise
or parts, please reply.

I am looking to get this thing fixed & on the air!

Thanks for your time!

=Andrew=
N9WCN
aeverhart@iquest.net

2303. 4Motorola UHF/5w/6ch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: N6TT@gnn.com
Message-ID: <565fgc$66b@news-e2b.gnn.com>
Source record: 191058

1-P200,2-HT600,1-MT1000,5w,6ch(except MT1000 16ch),UHF,DTMF,3 Quick chargers...$1100.00 or trade..looking for Ten-Tec HF amp,Ten-Tec auto tuner 253,MFJ 1278B/DSP or AEA 232MBX or?

Steve N6TT

310-3186990

N6TT@gnn.com

2304. Re: Yeasu FT-3000 MOD????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Josh Pavlovich <jpav@mtnweb.com>
Message-ID: <32868A8E.5C6D@mtnweb.com>
Source record: 191059

Niels L. Hoyvald wrote:
>
> Cut the green wire by the speaker to get full TX/RX and reset. You can't
> miss it. The mod is the same for the 8500 as well. Good luck
>

What exactly does this mod do? I have a friend who may want to buy one.
If he does or doesn't, he still would like to know what the mod does.

Thanx,
Josh

DOS Computers manufactured by companies such as IBM,
Compaq, Tandy, and millions of others are by far the most
popular, with about 70 million machines in use wordwide.
Macintosh fans, on the other hand, may note that
cockroaches are far more numerous than humans, and that
numbers alone do not denote a higher life form."
(New York Times)

2305. Zetron Digital Hybrid (Model 810) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-1011962220590001@kgold.slip.lm.com>
Source record: 191060
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I Have one Zetron Model 810 Digital Hybrid for sale. This is a 2-Wire to 4-wire converter with digital signal processing. It typically is used to connect a standard telephone line to a mobile radio system. It will enhance the audio (especially full-duplex) in trunking, conventional and cellular radio systems.

This unit is in excellent condition. It was in-service for less than a year.

Rack-mount (about 2" high). With Instructions.

Originally purchased for $900. Will sell for $600 OR BEST OFFER.

email: kgold@telerama.lm.com

- Keith

2306. FS: Wide-Range (100KHz-2,060MHz) Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-1011962235350001@kgold.slip.lm.com>
Source record: 191061
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I have a Trident TR-2400 (by ACE Communications) hand-held Wide-Range Scannerfor sale.

This unit is in BRAND NEW CONDITION (This radio was babied - brand-new inside and out).

All instructions included. Covers 100KHz to 2,060MHz (Including all Cellular freqs)!! ALL MODES! (AM, NFM, WFM, CW, SSB). 1,000 Channel Memory. Attenuator switch.

I paid over $500 for it about 2 years ago. Never used outside. -- BEST OFFER.

email: kgold@telerama.lm.com

2307. FS: Wide-Range (100KHz-2,060MHz) Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-1011962239370001@kgold.slip.lm.com>
Source record: 191062
Cross-posted to: alt.radio.scanner,alt.cellular,rec.radio.amateur,alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

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I paid over $500 for it about 2 years ago. Never used outside. -- BEST OFFER.

email: kgold@telerama.lm.com

2308. "Heavy-Duty" or Alkaline AAs in a HT battery pack? N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b7b_9611110400@magsystems.com>
Source record: 191063

A>I will be soon flying overseas & taking my 2-Meter HT with me
>(yes, I have the reciprocal license). However, rather than constantly
>re-charge the NiCad on 220v with a transformer, I've elected to take
>an AA battery back with me. I can get a much better deal on "heavy-
>duty" (non-alkaline) batteries -- but would 3 watt transmitting eat
>them up very rapidly? Is it better to spend more for alkalines?
>Batteries are expensive where I'm going so I want to take alone a
>2 week supply. As far brand names, any preferences? Duracell better
>than Energizers? Third party brands?
>Much appreciate any advice.

I have never used alkaline batteries on my trips to France. However,
depending on the amount of transmitting you plan to do, it might be
wiser just to take a few battery packs and charge one while using the
other.

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM
--

2309. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack? N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <b7c_9611110400@magsystems.com>
Source record: 191064

BS>Among the alkaline cells, Duracells, Radio Shack, and Energizers perform
>about the same.

BS>I now buy any of the latter, based on which is the best price.

Even the generic brands of alkaline batteries perform well (such as the
CVS brand and so on.)

OLX 1.53 73 DE: NK2U E-MAIL ADDRESS: NK2U@JUNO.COM

--

2310. Re: Attention MR-8100 Owners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: CSupak <csupak@ucla.edu>
Message-ID: <3286C1E0.6EC9@ucla.edu>
Source record: 191065

After playing with several of these loader programs I *still* find it
much more easy to edit the ASCII freq. file with good old Windows
Notepad and use SCAN.EXE to squirt it into the scanner. QED.

Matt D.
--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

2311. Re: Best commercial AM radio?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <328861b5.14749775@news.efn.org>
Source record: 191066

On 10 Nov 1996 15:15:19 GMT, radiomatt@aol.com wrote:

>If $60 is not too much, the GE Superadio III will fill the bill; not a
>clock radio (its a portable, but with AC cord), but it has a great
>internal antenna (you turn the radio to peak the signal), but also an
>external antenna connector.
>Service Merchandise had them on sale for about $40 earlier this year.

I agree. Get the Superadio. Have one sitting right here on the
table. They have always received very favorable reports in the
communications magazines. Can't beat the price.

Dick Hughes

2312. Zetron DID Converters (Model 50) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-1011962219550001@kgold.slip.lm.com>
Source record: 191067
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I have TWO Zetron Model 50 DID Telephone Trunk Converters for sale.

These both are in BRAND NEW CONDITION. They were in use for less than a year.

A DID (direct inward dial) line allows each mobile radio or pager to be reached at a unique, seven-digit telephone number, just as in cellular service. A caller doesn't have to overdial extra codes in order to reach a radio or pager.

They were designed to be used with a Zetron Model 45B (Z-Patch), 46 (Trunked Interconnect) or Model 48B (Repeater Manager) but will work with ANY DID installation.

Rack-mount. All manuals included.

This allows each subscriber to have his own unique telephone number!

Original price was $1,000 each. Willing to sell for $1200 for both or $700 each.

email: kgold@telerama.lm.com

2313. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <565g84$a47@nonews.col.hp.com>
Source record: 191068

Dale McIsaac (dm@millennium.co.nz) wrote:
: I am considering purchasing either the FT-50 or TH-79. Aircraft AM
: reception is also a must.

: A like the look of the TH-79, but the FT-50 seems to be the best
: featured.

: Has anyone had any experience with these?, which one should I buy?

: Email: dm@millennium.co.nz

I don't own either of these, but it seems like an apples/oranges
comparison. The TH-79 has two receiver sections so it can receive
two frequencies simultaneously (either both on the same band or
two separate bands). The FT-50 has only one receiver, even though
it has modes to monitor two frequencies by switching back and forth.

If true dual band receive is not a concern for you, then I would
think the FT-50 has the advantage.

Bob KB0CY

2314. Re: The New Icom IC-756: Have info, want more.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: arden@teleport.com
Message-ID: <565mq2$dhm@nadine.teleport.com>
Source record: 191069

arden@teleport.com (Arden Eby) wrote:

>The new Icom IC-756 looks like it has a lot of potential. The ads
>claim that it is a reasonably priced version of the IC-781 behemoth
>and it certainly *appears* to be such. It has a similar large
>computer display with spectrum scope but adds IF DSP and 6 meter
>access. On the other hand, it has far fewer knobs and buttons with
>many of the features being run from what appear to be nested menus on
>the LCD display.

I've been talking to an ICOM America outside sales representative and
she said that the IC-756 will be available in the US around the end of
Dec or early Jan. They are waiting for FCC approval which is
guaranteed since (she claimed) the radio exceeds all FCC standards.
It's just a matter of the FCC getting around to it....

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

2315. Selling Rigs, Want Curr Mkt Value

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Dave.Egan@trw.com
Message-ID: <56544l$kr6@mailsrv1.is.trw.com>
Source record: 191070

To finance my new hobby, I'm liquidating much of my Ham Radio
equipment. I've got HF, VHF and Packet setups.

Where can I find current market value for entry level Kenwood HF rigs,
Alinco Portables, Power supplies and TNC's?

TIA!
--
David Egan TRW IS&S - Allen, TX
Comments expressed are my own and do not represent TRW.

2316. Two meter gear for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Kenny@dns.cpbx.NET
Message-ID: <199611102257.RAA17703@dns.cpbx.net>
Source record: 191071

TO whom it may concern:

I am new to internet How do I list a alinco DJG1t for sale?

Sincerely

Paul Kenny

2317. Whats it worth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: rlp2pr@perry.stark.k12.oh.US
Message-ID: <Pine.LNX.3.91.961110173134.6398C-100000@perry.stark.k12.oh.us>
Source record: 191072

I may soon be selling some equipment for a friend that has recently moved into a rest home. I am not sure what the following equipment is worth!

Uniden HR-2510 10 mtr transciever.....$_____

Bearcat 210XL 18 channel programable scanner....$_____

Kenwood TR-7625 2 mtr FM transceiver.....$_____

Kenwood TS-520S with spare pr/6146B's.....$_____

Kenwood VFO-520S.....$_____

Kenwood TS-600 6 mtr all mode transceiver.....$_____

Kenwood TS-700SP 2 mtr all mode transceiver.....$_____

Kenwood VOX-3 voice control for TS-700SP.....$_____

Hygain Model 482 Bi-Linear 6 mtr amplifier.....$_____

Dycomm Thirty-Five "O" FM amplifier.....$_____

Palomar TX-100 3-30mhz Bi-linear amplifier.....$_____

Pyramid Phase III 12v regulated pwr supply.....$_____

Cushcraft A144-10T VHF Twist beam ant.....$_____

Cushcraft A50-5 5 element 6 mtr beam ant.....$_____

Cushcraft Ten-3 3 element 10 mtr beam ant.....$_____

All equipment is in very good to excellent condition. Also, included are power cables, microphones, manuals, and some original boxes. I need a feel for what this equipment is worth. Any help is surely appreciated!

73,

Randy KD8JN

2318. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: SEDDON@129.71.45.20
Message-ID: <328651A8.47C@129.71.45.20>
Source record: 191073

```
unsubscribe ham-equipment
```

2319. WTB Yaesu FT757

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: braymer@InfoAve.NET
Message-ID: <01IBONIPW2E68Y4XF9@InfoAve.Net>
Source record: 191074

Want too Buy a Yaesu FT-757GX must be clean and in good condition.

Email too Bobby Raymer AD4HL at Braymer@InfoAve.Net

2320. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: eugene@loop.com
Message-ID: <563iap$kse@jerry.loop.net>
Source record: 191112

> "Richard L.I. NY" <ru@i-2000.com> writes:
> Robert Penneys wrote:
> >
> > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas.
> >
> > HELP!!
> >
> > Call Howie W2HL (recently AA2ND) at 718 318 1708.
> >
> > Thanks!!!!!!!
> when all else fails ..get a set of magnacore plug wires. They do a
> remarkable job.
> --
> ru@i-2000.com
> http://www.i2.i-2000.com/~ru/
>
> x-no-archive: yes
>
>>>>
All fuel injected Fords have a problem with the fuel pump generating noise there is a TSB (technical
service bullettin) on it.

2321. FS: Timewave DSP-59+

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: wa2sqq@hili.com
Message-ID: <563ip0$go5@nnrp3.farm.idt.net>
Source record: 191113

Just upgraded my HF station and the new rig has an integrated DSP filter.
Therefor - FOR SALE: Timewave DSP-59+ 6 months old, in immaculate condition.
$200 FIRM and that includes UPS shipping in the U.S.

Reply via E mail

No hagglers - No Trades

Bob, WA2SQQ

2322. OLD RADIO... HELP NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <563r6v$2kc@grandcanyon.binc.net>
Source record: 191114

Where does a guy look for help on a problem with an old transitter?
is there a news group for old but cool radios?
what ever happened to boat anchors?
KA9RLE atwoodes@mailbag.com

2323. Anyone familiar with the Psion handheld computer?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: chobbs@ctainforms.com
Message-ID: <32854be5.78068405@news.ctainforms.com>
Source record: 191115

Greetings all:

I'm wondering if anyone is familiar with the handheld Psion computer. It has a serial port and I bet it can be used to run a TNC for packet radio. Am curious if this has been discussed anywhere, or if anyone is out there using it as such.

Thanx in advance,

Chris
KE6RWH

2324. Re: Ten tec VHF kits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbced2$ed32bd00$19c56cce@default>
Source record: 191116

Richard,

I built the Ten-Tec 1208 6 m xvrtr over a year ago. It is a very good. I have tried a couple of other 6 meter transverter kits, but the Ten-Tec RX is by far the best of all of them.

Mechnically, the kit is well designed. You won't go wrong with that one.

Hope to hear you up here in CN89 in the Spring.

73 & 66 de VE7MDL ....Erik.

Ricahrd B. Joerger <pepper@icanect.net> wrote in article <32853A1D.28D0@icanect.net>...
> Howdee.
>
> Has anyone had any experience with the Ten-Tec VHF kits (2 or 6 M)?
>
> I'm considering buying one to have the fun of building a kit and
> getting ready for the next sunspot cycle.
>
> Rich, WB4EHG
> joerger@rd1.racal.com
> pepper@icanect.net
>

2325. Re: Ignition noise in 92 Town Car!#@$#$&

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32859B3A.D7E@ricochet.net>
Source record: 191117
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> > One of our buddies has perplexing ignition noise in a 92 Lincoln
> > Town Car with an ICOM 706. Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas.

Don't get too narrow focused on it being iginition noise.

> > Only apparent in 2nd and 3rd gear, on
> > acceleration. Dissappears when you let off the gas.

Electronic Fuel Injection?

Electronic transmission?

Anti-lock brake System?

Does it have an electronic suspension system?

All this and more are computer controlled and could be a source of
noise.

There is also an issue of Ford exhaust systems (someone mentioned that
earlier). This was apparently a real problem on Explorers for some
people. But I have heard it blamed for noise in other Fords as well.
Did they check with the dealer? They apparently have a "fix" for the
Explorer. Perhaps help is available there.

--

Curtis

2326. YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: dm@millennium.co.nz
Message-ID: <56428r$9d4@newsource.ihug.co.nz>
Source record: 191118

I am considering purchasing either the FT-50 or TH-79. Aircraft AM reception is also a must.

A like the look of the TH-79, but the FT-50 seems to be the best featured.

Has anyone had any experience with these?, which one should I buy?

Email: dm@millennium.co.nz

2327. Re: New Kenwood TS-570 ?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbcefc$341e44e0$1380fea5@ricklunix.asb.com.asb.com>
Source record: 191119

I've had my 570 a few days and am just finishing up a couple of pages of a review on this radio. Stay tuned.

Marc R Nordquest <wr1q@tiac.net> wrote in article
<561pqa$7ar@news-central.tiac.net>...
>
> Use your web browser to go to Kenwood's web
> site:http://www.kenwood.net/amateur.html
> You can see the TS570 there.
> In article <55nfee$2qo@ci.ist.utl.pt>, l38217@alfa.ist.utl.pt says...
> > Hello !!
> > I've heard that Kenwood has come up with a new transceiver,
> > the TS-570 . Does anyone has already any info about it, or
> > any experience with it. I would like to know if it uses also
> > IF-DSP, if it comes to replace the TS-450 or the TS-850 ??
> > Technical details is the most important for me, but if you
> > know anything about prices that would be apreciated too .
> >
> > VY 73 es CUL !
> > | Pedro Pedroso | |
> > | l38217@alfa.ist.utl.pt | CT1ELP |

2328. Alpha (ETO) V74 VHF amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: ni6l@ix.netcom.com
Message-ID: <563jra$41m@dfw-ixnews8.ix.netcom.com>
Source record: 191120

Hi, I am STILL looking or ANYONE who has one of these amps. I would
like to buy one but I would also like to get some user feedback. Seems
NO ONE ever had one from the lack of replies I have been getting!
Anyone who can help me with info, please respond. THANKS
73,
Tim

2329. FS: USSR military radio R159

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbceba$c2c749e0$60c1759c@A0927429.itg.ti.com>
Source record: 191121
Cross-posted to: alt.military.collecting,rec.ham-radio,rec.radio.amateur.equipment,rec.radio.swap

For sale:

Military transceiver, type R159, 30 to 70 MHz in 1 kHz, narrow-band FM,
with ALL accessoires

Transceiver is of very recent design (late 80s) , in use today with the
Russian forces as the standard man-pack field radio

Radio is very compact and rugged, for use as back pack radio or vehicle
radio. It is NOT a boat-anchor, it is too recent and too light for that.

Some specs:
- RF power: 20 watt
- Narrow-band FM
- Supply voltage: 12V DC from Nicad (3 of these 12V NiCad packs included,
never used)
- Antenna: Wire antenna or whip (included)
- Microphone/headset included
- Transceiver has built-in automatic antenna tuner
- Manuals included

This transceiver is NEVER USED. Is packaged brand-new in its original
wooden crate, with all accessoires.

Sell for $600 , shipping not included

Loek d'Hont LDHONT@ti.com

2330. PLATE TRANSFORMER NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <563qag$2kc@grandcanyon.binc.net>
Source record: 191122

i need a 110 input 3000 center tapped with a 200ma minimum. help !
it for a very cool old transmitter with a history.
post here or e-mail atwoodes@mailbag.com

2331. Re: Hygain DX-77

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@mnsinc.com>
Message-ID: <3285E81C.2320@mnsinc.com>
Source record: 191123

Doug Kaherl wrote:
>
> Hello Everyone,
>
> Any comments on the Hygain DX-77 multi-band vertical for HF. How did you
> like the instructions for putting it together? How were the materials?
> How does it perform as compared to other antennas you currently use?
> Overall satisfaction? I had the Cushcraft R-7. I thought it was just ok.
> I had a butternut ground mounted vertical that would consistently out
> perform the R-7 on 40 and 30 meters. I had both of the antennas working
> at the same time to make the comparison. Just some general overall
> comments would be appreciated about the DX-77
>
> Doug, K8DK
> --
> /////
> > (o o)
> > -----Doug Kaherl-----oOO-(_)-OOo---dkaherl@rust.net---
>
> http://www.rust.net/~dkaherl
I put up a DX-77 about six months ago. At best, it is just okay. At
first I just couldn't get the VSWR to adjust on several bands. Hy-Gain
told me that they had a quality problem with one of their suppliers and
some of their traps weren't as they should be. (I assume they don't test
their products before they ship) They sent me a couple of new traps, and
still, it wouldn't tune. I called HyGain again, and they agreed to send
me a new antenna (they paid the shipping to ship the new one and return
the defective one). I assembled it and still had one band that wouldn't
tune, so I took the trap from the original antenna for that band and
swapped it with the new trap, and then the VSWR tuned okay. I never have
been able to get the VSWR down to <1.6:1 on 40M. I don't see the 2:1
VSWR bandwidth HyGain advertises.
I have my antenna mounted at about 15feet, on a storage shed, using a
metal triangular 18" mount, the mount is grounded directly to ground. I
get out on all the bands, but not as well as I had hoped to. I am
hoping to get a tower and yagi up in the future.
Good luck de Sam, AB4N

2332. Fine Tuning Proceedings

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-10 00:00:00 UTC
From: NZ8J <timcook@erinet.com>
Message-ID: <3285E5BC.59B@erinet.com>
Source record: 191124
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.swap

I have acquired issues for 90/91, still looking for other issues of Fine tuning Proceedings. Please email direct.
thanks
Tim
NZ8J

2333. Orig. Price of Heathkit IB5281 RLC Bridge?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <96111114040214605@saloon.bcbbs.net>
Source record: 190925

G>Hi, Can anyone with a late 70's, or 80's catalog find the price of this
> kit? I have one that's still unbuilt and very curious what it cost...

$104.95 Canadian in '84

 QMPro 1.53 Reader not found..., please notify tagline.

2334. Re: Mod For Alinco DJ-G5

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: dwentz@fvh.gtegsc.com
Message-ID: <567ass$mmh@news.accessus.net>
Source record: 190926

In article <01bbcf6e.ef11e460$135a868b@default>,
harrycallaghan@onaustralia.com.au says...
>
> I was wondering if anyone new of any mods for this radio. Thankyou in
>advance.
>

There are two small loops of wire on the circit board. I think one is pink, and the other black, one opens up 440 rec, and the other opens up 2 meter xmit. Cut both wires, and perform a reset via the manual.

Its a very simple mod. Almost all of alincos new gear has these jumpers.

73's de KB9JJA/Dale
dwentz@accessus.net

2335. Re: Ameritron AL-80 capacitance

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <19961111173900.MAA03227@ladder01.news.aol.com>
Source record: 190927

In article <1996Nov11.091818.1@evax01.d51.lilly.com>,
ga19989@evax01.d51.lilly.com writes:

>
>One more thing... when I checked the capacitors, I notided that the 200
ad
>500
>pf capacitors were reversed (i.e. the 500 comes in on 40, the 200 on 80).
>Switching them back to agree with the schematic did not help the
situation,
>but
>it looks as if previous owner had the same problem.
>
>Thanks
>
>Mel KJ9C

Mel, What serial number is your unit? Does it have a three scale meter, or
a two scale?

73 Tom

2336. FS: Ten Tec HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: kleerdex@epix.net
Message-ID: <567qg1$1rj@news1.epix.net>
Source record: 190928

I have decided to sell my "backup" rig to make some room in
the shack. This is a super-clean, mint condition, complete
matching station in the classic cream/woodgrain cases that
made Ten-Tec famous for its cabinetry. All has been stored
covered up and works fine. This rig is a dream on CW and I
worked DXCC on SSB as well with it.

o Ten-Tec Triton I, 80/40/20/15/10 HF SSB/CW all solid-state
with built-in SWR meter, QSK keying, offset tuning, auto
SSB mode select, optional CW filter installed, xtal
calibrator, 50w output

o Matching Ten-Tec 110vac/12vdc power supply with factory OVP
board installed

o Matching (MFJ) antenna tuner with built-in balun

o Matching (homebrew) VOX and Speech Processor box

o Shure 444 desk microphone

Asking $440 for the entire package.

Vic Klein, WA4THR
kleerdex@epix.net
Bear Gap, Pennsylvania

2337. WTB: Yaesu SP-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <3287B49B.102E@mis.net>
Source record: 190929
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for Yaesu SP-102. Thanks/73s, Joe

2338. WTB: A good beginner handheld.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: geremy@adverspace.com
Message-ID: <566jdv$4ij@en.com>
Source record: 190930

```
Looking for a good beginner handheld, used, modifiability a plus.
Range 100-150
-geremy
```

2339. TS-120 Technical Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E0poDq.JDC@iglou.com>
Source record: 190931

I'm working on a TS-120 which has a dead carrier oscillator. This is the small board with the 9mhz osc on it. All voltages check fairly close and nothing is visibily wrong. It just won't oscillate. I know this is the problem because I checked for output with both the scope and freq counter plus injected 9mhz with my signal generator and brought the rig to life.

Has anyone had this experience. I've checked all diodes and transistors using the ohmmeter. I realize transistors can stop oscillating but rather than beginning a total parts swapout, I though I'de ask on here first. Any ideas?

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

2340. Re: ATLAS 400X - please help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: mays@indigo
Message-ID: <568con$k9s@mark.ucdavis.edu>
Source record: 190932

Hello
There is/was an attempt to start mfg of the 400X down in So. CA, but at last word there were some serious problems with the design/production/mfgr. I saw what was to be a 400X or similar at Ham-Con in LA with Herb behind the table. It was a lit-up-demo with digital display, but when I spun the dial, the display stayed in the same place (dummy radio). My friend the Late AA6GM, Alan McCarthy had a factory deposit on one for over a year before he requested it back. The delivery date kept getting pushed back, etc. So be real careful when sending money into a new deal/advertisement, use a credit card for protection (fraud condom).

Maybe the show will get on the road for Atlas again, someday.
Some of my story may be alittle off, so do your own homework and let us know.

73's
skip may wv6f
mays@indigo.ucdavis.edu

ba05133@binghamton.edu wrote:
: Hi there!

: I would like to buy HF transceiver Atlas 400X either new or used. It is for
: my father who is an amateur enthusiast. He is in Europe and gave me a phone #
: for a California company Little Giant which supposedly sells this equipment.
: But when I tried to call them, I found that the number has been disconnected.
: Does anyone know if Atlas 400X is still being manufactured and where I can
: order it? Does anybody have any experience with this transceiver? Reliability,
: performance, etc.? I would be very grateful for any information.

: Please, e-mail me at ba05133@bingsuns.cc.binghamton.edu

: Thanks a lot!

: Jiri

2341. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961111020210.20942B-100000@freenet3.afn.org>
Source record: 190933
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Fun to watch - guys....

Question: DO YOU know how to "look" up his call in QRZ or Sams' an
write him a letter..?

What is the difference between a: lawyer, politician & a crook???

HINT: [NONE!]

De Tom...

2342. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Hannu Jauhiainen <hannu.jauhiainen@tietosavo.fi>
Message-ID: <01bbcfb4$e5486350$7b8556c2@hja>
Source record: 190934

```
--
*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*
Hannu Jauhiainen / Internet: hannu.jauhiainen@tietosavo.fi
Tietosavo Oy / AX.25: OH7WD@OH7RBA.#KUO.FIN.EU
P.O.Box 1582 / X.400: C=fi;ADMD=elisa;PRMD=tsnet;O=tietosavo;
FIN-70461 KUOPIO / S=jauhiainen; G=hannu
FINLAND / Tel: +358-17-193 374, Fax: +358-17-193 355
(017) 193 374, (017) 193 355
*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*-*

James Aeschliman <bb840@scn.org> wrote in article <E0Ex3D.4ww@scn.org>...
> >
> For 160 ARRL Handbook suggests shorting the shield to the center
> conductor and running the 80 M full wave loop as a top loaded vertical.
> Did you try this? Does it actually work?
> --
> Jim Aeschliman bb840@scn.org
> Black Diamond, Washington KD7MK
>
No, I didn't. I think it's worth trying...
Hannu, OH7WD
```

2343. ATLAS 400X - please help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: ba05133@binghamton.edu
Message-ID: <567hn6$5d61@bingnews.binghamton.edu>
Source record: 190935

Hi there!

I would like to buy HF transceiver Atlas 400X either new or used. It is for my father who is an amateur enthusiast. He is in Europe and gave me a phone # for a California company Little Giant which supposedly sells this equipment. But when I tried to call them, I found that the number has been disconnected. Does anyone know if Atlas 400X is still being manufactured and where I can order it? Does anybody have any experience with this transceiver? Reliability, performance, etc.? I would be very grateful for any information.

Please, e-mail me at ba05133@bingsuns.cc.binghamton.edu

Thanks a lot!

Jiri

2344. FT-50 new mod performed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: ke6mju@w6trw.ampr.ORG
Message-ID: <29430@w6trw.ampr.org>
Source record: 190936

I performed the new version mod for the newer serial #'s on my ft-50, and it performed excellently!! it goes 74-999MHz continous on recieve, and on tx 119-232, and 312-507.

73, Mike
KE6MJU

2345. FT757GX CAT INTERFACE & PROGRAM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: K1FHR@aol.COM
Message-ID: <961110195004_1182642181@emout11.mail.aol.com>
Source record: 190937

Does anyone know where I can find a circuit for a computer controller interface for the FT757, preferably of the optoisolator kind, and homebrewable? Also the software to use with it?

All suggestions appreciated. 73, Marty

2346. Diagram for serial interface for the TS140S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: john domino <allround@inet.uni-c.dk>
Message-ID: <3286E743.4CF5@inet.uni-c.dk>
Source record: 190975

I am looking for a discription/diagram of the rs232 interface for the TS140S. As far as I can see it cannot be the same as for the TS440S...

Vy 73 de OZ1LGC, John

2347. ALINCO DEAL: THE TRUTH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: kc6ttr@ix.netcom.com
Message-ID: <847667907.31523@dejanews.com>
Source record: 190976
Cross-posted to: rec.radio.swap,rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment

Greetings,
I felt compelled to make the truth known about this Alinco radio "deal" that has been causing some controversy on the newsgroups. This is ALL off the record and I will not respond to any E-mail regarding this matter. The purpose of making the following information public is to serve my fellow amateurs and to put this issue to rest once and for all.
Some radios were sold to a group of individuals who were to export these units to Europe or Mexico. Some of the radios are new in the box, some are not. All the radios were discontinued models from the early 90's. After hearing rumors of the radios possibly making their way back into the country (even after being reasured by the buyers that this would not happen) it was decided to remove the serial numbers and make a list of the the radios incase any did in fact make it back into the States and where in need of service. These units would not be serviced. Well, as you can see, there has been numerous offers to sell these radios on these newsgroups and other forums. Personally, it's very upsetting to see an opportunity to promote amateur radio to some less fortunate countries turn into a money making oportunity for some "sad" individuals who can't even keep their word. The facts are these radios were not to be sold in the US...it's sounds like they are. These individuals lied to Alinco and who knows what they will say or do to sell these units. It is my hope as a true amateur radio operator that anysolicitation to sell these radios on these newsgroups or any other forum in the United States be boycoted by ALL amateurs and non-amateurs alike.
These individuals cannot be trusted and they should not be rewarded for their misdeeds to the amateur community. I hope this has giving enough of you the information you need and I truely hope this matter will be put to rest. Thank you for your time to read this.

Respectively submitted,
Scott Booth, KC6TTR / Alinco USA

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2348. Re: Diagram for serial interface for the TS140S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Brian Gilhuly <brian@synapse.net>
Message-ID: <01bbcf7e$cb5cb4e0$513454c7@finn>
Source record: 190977

There is some info on this topic on the Kentrol Web site.

73 de Brian
--
Brian Gilhuly VE3BGB Kentrol Software Web Site:

http://www.synapse.net/~kentrol/
e-mail: Latest files:
brian@synapse.net ftp.synapse.net/private/k/kentrol/

john domino <allround@inet.uni-c.dk> wrote in article
<3286E743.4CF5@inet.uni-c.dk>...
> I am looking for a discription/diagram of the rs232 interface for the
> TS140S. As far as I can see it cannot be the same as for the TS440S...
>
> Vy 73 de OZ1LGC, John
>

2349. Re: FS: Uniden HR 2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: jchance@os2bbs.com
Message-ID: <5668qf$jib@news1.mnsinc.com>
Source record: 190978

In message <327BED32.6D48@voicenet.com> - Dennis Shegda
<n3kre@voicenet.com>Sat, 02 Nov 1996 16:54:10 -0800 writes:
:>
:>Used mobile has been sitting on the shelf waiting for 10 meters to open
:>again, no mobile bracket but has mike and power cord, Asking $175.00 +
:>shipping or BO will trade for 220mhz ht. Dennis N3KRE

Please don't be insulted, it's all I have available. I'll give $100 if you're
interested...

Jim
N3TKD

2350. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <5669gj$9jm@camel1.mindspring.com>
Source record: 190979

My opinion: The FT-50 is a very nice radio, and obviously very popular. The HT I would keep if it were my last is the FT-51, though. The alpha capabilities, dual receive, and intermod rejection put it above the FT-50 for my needs. I do own both, though, and I might feel differently if wide receive range very important to me.

I think you couldn't go very wrong with either the FT-50 or the FT-51. I have never heard of an FT-51 owner who did not like it.

regards,
Don (KE4KYO)

dm@millennium.co.nz (Dale McIsaac) wrote:

>I am considering purchasing either the FT-50 or TH-79. Aircraft AM
>reception is also a must.

>A like the look of the TH-79, but the FT-50 seems to be the best
>featured.

>Has anyone had any experience with these?, which one should I buy?

>Email: dm@millennium.co.nz

2351. YAESU 8000 MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbcf8b$d2f50f60$5a7174cf@default>
Source record: 190980

BOUGHT NEW 8000 CAN'T FIND MODS YET.

2352. RE:Batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611101729564286@atdbbs.com>
Source record: 190981

>>Need to know what size the NiCad cells are in the FNB Yaesu battery
>>packs and where to get replacements...

MAHA makes excellent nickel-metal hydride replacements...

The Nicad Lady has never disappointed me - 909-678-0943 (909-678-0065
fax).

-Clint Bradford

2353. ALINCO DEAL: The truth

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <19961111061000.BAA23490@ladder01.news.aol.com>
Source record: 190982

In article <847667907.31523@dejanews.com>, kc6ttr@ix.netcom.com writes:

>These individuals cannot be trusted and they should not be rewarded for
their
>
>misdeeds to the amateur community. I hope this has giving enough of you
the
>information you need and I truely hope this matter will be put to rest.
Thank
>you
>for your time to read this.
>
> Respectively submitted,
> Scott Booth, KC6TTR / Alinco USA

I never trust creeps that advertise large quantities of stuff in multiple newsgroups anyway. If they are too cheap to pay for ads in publications something usually smells.

2354. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847711312snz@microvst.demon.co.uk>
Source record: 190983

In article <32861AC2.127A@ricochet.net>
cwheeler@ricochet.net "Curtis Wheeler" writes:

> Anthony R. Gold wrote:
>
> > In article <55qs71$5u0@sf18.dseg.ti.com> ** none ** writes:
> > > Five Watts is NOT the legal limit on 6m. However, the FCC will not give
> > > type-acceptance to power amplifiers for the 6m band because it's too easy
> > > to modify them to work on 11m CB.

> > > I know there are a few amps on the market (Mirage, etc), but they are
> > > grandfathered because they were on the market before the FCC ruling came
> > > into being.

> > Just about everything in the above post is totally wrong.

> Not totally wrong.

Yes, I did exaggerate somewhat. However the entire point of his
posting was to say that say that Ten-Tec legitimately took their
curious position on account of the fact that FCC Type Acceptance was
simply not available for new 6m amplifiers and that all amplifiers
now on the market were grandfathered. And he also mis-stated that
grandfathering required only that the amplifier was in production
prior to the waiver date (which BTW is April 28, 1978). The fact is
that there was no grandfathering of 1978 designs, only completely
manufactured and finished amplifiers were eligible for waiver.
There was grandfathering of designs in the Technical Standards rules
on spurious emissions in S97.307, but none in S97.315 which is the
section which covers Type Acceptance of RF Amplifiers.

> Yes, there are restrcitions on gaining a type acceptance for a 6M amp.
> And if amp is not designed within those restrictions, it will not be
> accepted.

To say that complying with the rules of Type Acceptance is a
restriction on gaining Type Acceptance is a curious use of language.
So maybe learning to drive is a `restriction' on getting a pass in an
auto drivers exam?

These regulations are laid out in very simple (probably 8th Grade?)
English in Part 97.317, and I'll be pleased to email them to anyone
interested. Maybe someone at Ten-Tec will take me up on the offer :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2355. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Brad McGann <brad@esper.com>
Message-ID: <3287221B.39C4@esper.com>
Source record: 190984

Try a wrist slingshot--you can buy one at WalMart. While you're there,
buy a cheapo Zebco 202 reel and a couple of small hose clamps. Clamp the
reel to one side of the frame of the wrist slingshot, then use a 1/2 oz.
or so sinker. Very easy to aim! Good luck....

<<Brad KJ3Y>>
Knoxville, Tennessee

mparkes@aol.com wrote:
>
> I am hoping to put up a full wave horizontal loop for 80 meters, and want
> to use some of the big trees around our house to hold up the corners.
> Figured I'd try using one of these high-powered slingshots to launch a
> line over the tree and then pull up that corner of the loop. Has anyone
> done this..what kind of line did you use? Do you have to use monofilament
> to start with and then pull up something like nylon rope after that for
> the actual line? Any advice is greatly appreciated! :-)
> 73 Mike AB7RU Spokane

2356. Ameritron AL-80 capacitance

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: ga19989@evax01.d51.lilly.com
Message-ID: <1996Nov11.091818.1@evax01.d51.lilly.com>
Source record: 190985

I just purchased an Ameritron AL-80 (single 3-500) amplifier.,

Notice that I run out of LOAD capicitor on 160/80/40 meters... cranked all the way and still not enough capacitance. Worst on BOTTOM of the band. Load is 1:1.

The amp has 1100 pf variable in the output circuit, with 200 pf switched in on 40 meters, another 500 switched in on 80, and 2300 more added on 160.
All three of these bands are marginal. The capacitors all test out OK.

Has anybody else seen this in their AL-80? There's room to add one more doorknob capacitor, so I plan to drop in maybe 500 pf to play on all three bands. Can delete the 200 pf if necessary.

One more thing... when I checked the capacitors, I notided that the 200 ad 500 pf capacitors were reversed (i.e. the 500 comes in on 40, the 200 on 80). Switching them back to agree with the schematic did not help the situation, but it looks as if previous owner had the same problem.

Thanks

Mel KJ9C
mjc@lilly.com

2357. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <567elo$2nk@huron.eel.ufl.edu>
Source record: 190986

An alternative to the fishing reel connected to the slingshot is to get one of those spool type cannisters bow hunters use. Line spins out easily and neatly. A more expensive proposition though.

73 and good luck.

2358. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <567f0b$kgg@sjx-ixn5.ix.netcom.com>
Source record: 190987

In <561334$1p2@mtinsc01-mgt.ops.worldnet.att.net> Bernie Skoch
<BSkoch@postoffice.worldnet.att.net> writes:
>
>Abraham,
>
> I travel a lot and just went through the same questions, so I ran
>a few tests. I in no way claim that they were scientific, so my
findings
>are likely suspect in any close analysis, but here goes:
>
>The "Heavy Duty" carbon cells are significantly poorer than are the
>alkalines.
>
>The regular carbon cells are pitiful compared to either Heavy Duty
>carbons or alkalines. My battery icon came on after a couple of
minutes
>or transmit on my FT-50R.
>
>Alkalines are a better value and last long enough more to compensate
>for their higher price.
>
>Among the alkaline cells, Duracells, Radio Shack, and Energizers
perform
>about the same.
>
>I now buy any of the latter, based on which is the best price.
>
>Regards!
>
>bernie
>K5XS
>Honolulu
>
What about the rechargable Alkaline's from Ray-O-Vac? I use them on my
sons toys, but haven't tried them on any of my radio or camera gear.

Sparky KI5GY

2359. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: "Alan E. Hodel" <aehodel@mcs.com>
Message-ID: <Pine.BSF.3.95.961111091339.488A-100000@Mars.mcs.net>
Source record: 190988

On 9 Nov 1996 mparkes@aol.com wrote:

> I am hoping to put up a full wave horizontal loop for 80 meters, and want
> to use some of the big trees around our house to hold up the corners.
> Figured I'd try using one of these high-powered slingshots to launch a
> line over the tree and then pull up that corner of the loop. Has anyone
> done this..what kind of line did you use? Do you have to use monofilament
> to start with and then pull up something like nylon rope after that for
> the actual line? Any advice is greatly appreciated! :-)
> 73 Mike AB7RU Spokane
>
>

I use a simple wrist slingshot (<$10), 20# monofilament and a 2oz sinker.
I lay out monofilament back and forth on ground (perpendicular to
direction of tree) and shoot in opposite direction from which I want to
pull my main line. After shooting the monofilament I tie a 1/16"
nylon ahead of the sinker and wrap with electrical tape. The I pull the
1/16" nylon over with the monofilament and attach the main rope to the 1/16"
nylon, tape, and draw it back. Spare sinkers are useful in case of goof.

Alan E. Hodel | Internet e-mail: aehodel@mcs.com
KW9T | Home Page: http://www.mcs.net/~aehodel/
"Make things as simple as possible, but not any simpler." - A. Einstein

2360. Re: Help, need to modify RIT on HR2510...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: belmar@megatoon.com
Message-ID: <belmar-1111961012510001@annex02-03.que.total.net>
Source record: 190989

In article <324b65c3.4597943@news.norwich.net>, (hi) wrote:

> Does anyone have any info on modifying the RIT control on the HR2510?
> I've seen the mod before, but I can't find it anywhere. If so, is it
> switchable back to normal RIT operation? I need the normal RIT for cw
> operation. The 100 Hz tuning increment is too broad, the RIT would
> fine tune it if it would track on transmit as well as recieve. Also,
> any other mods would be helpful, thanks in advance...>>

You can buy from J.M.L. Electronics, a RIT control which replaces your
normal RIT. This is a push-pull control which allows you to to activate
the RIT in transmit or receive mode.

This RIT, is part of the "Chipswitch Kit" but you can buy the RIT control
separetly for $19.95. you can reach them at 416-756-2383

2361. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961111014114.20942A-100000@freenet3.afn.org>
Source record: 190990
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

How do you damage the reputation of a Lawer??????????????????????

The only difference I know between a Lawyer, Politician & a Crook is:

1. A politician is Lawyer, who is usually a Crook, who must be elected
to screw the public...

2. A Lawyer is a Crook who knows how the system is used to screw anyone...

3. A crook is a person who hasn't figured out how to become a lawyer or
politician - YET.....!

De Tom....

2362. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <566ic4$khu@camel0.mindspring.com>
Source record: 190991

William Vynck <creart.vynck@unicall.be> wrote:

>K1FHR@aol.COM wrote:
>>
>> Does anyone know of possible sources of ham radio clip art?
>> The sort of stuff we could use in club newsletters? All suggestions
>> appreciated.
>> de Marty.

Yeah, If you get a site, let me know too.

Scott, KF6FCN
scott9@pipeline.com

2363. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <19961111152600.KAA00234@ladder01.news.aol.com>
Source record: 190992

In article <847711312snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:

>
>These regulations are laid out in very simple (probably 8th Grade?)
>English in Part 97.317, and I'll be pleased to email them to anyone
>interested. Maybe someone at Ten-Tec will take me up on the offer :-)
>
>Regards,
>--
> Tony - G3SKR / W2TG

They need to be simplified then. They are too complex for today's standards.

;-)

73 Tom

2364. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: j_r_w@pipeline.com
Message-ID: <567j7p$ld6@camel1.mindspring.com>
Source record: 190993

The QRZ cd-rom has a bunch of clip art in one of the directories, I
don't remember which one though.
73's N3WMT
scott9@pipeline.com wrote:

>William Vynck <creart.vynck@unicall.be> wrote:

>>K1FHR@aol.COM wrote:
>>>
>>> Does anyone know of possible sources of ham radio clip art?
>>> The sort of stuff we could use in club newsletters? All suggestions
>>> appreciated.
>>> de Marty.

>Yeah, If you get a site, let me know too.

>Scott, KF6FCN
>scott9@pipeline.com

2365. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <567kqu$ofp@li.oro.net>
Source record: 190994

gsparks@ix.netcom.com(Glenn Sparks) shared these priceless pearls of
wisdom:

->What about the rechargable Alkaline's from Ray-O-Vac? I use them on my
->sons toys, but haven't tried them on any of my radio or camera gear.

->Sparky KI5GY

I have. I thought enough of them that I wrote an article about them for
use in aviation handhelds and published it in Kitplanes magazine. They are
absolutely the best thing since bottled beer and sliced bread.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

2366. RE:2SC710 Transistors??? Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Clif Holland <a0002782@airmail.net>
Message-ID: <567jqh$6kf@library.airnews.net>
Source record: 190995

>
>
> Does ANYone know where I can get some 2SC710 transistors. I can't find
> any anywhere, and I can't even find a cross reference. Thanks.
>
> Bernie Skoch
> K5XS
> Honolulu
>

Dalbani list them in their catalog at $0.25 each in <10 qty.
1-800-325-2264.
They are in Florida and carry most japanese transistors.

Clif
.

2367. WTB: Tube manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: rkruid@aol.com
Message-ID: <19961111033400.WAA20521@ladder01.news.aol.com>
Source record: 190996

```
WTB: RCA Tube Handbooks. HB-3. Volumes 1-10. Will purchase partial sets
also.
```

2368. FS: Ham gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: joseph barros <jbarros@ici.net>
Message-ID: <32878DEB.2E64@ici.net>
Source record: 190997

Kenwood TS-140S with MFJ-949D tuner, $600.00 plus shipping.

JPS NIR-12 $275.00 plus shipping

Or take everything for $850.00 plus shipping.

2369. Trade 706 for Collins S Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: grao@umbc.edu
Message-ID: <847735339.14420@dejanews.com>
Source record: 190998
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I have a Icom IC706 with 500 Hz CW filter, mobile bracket and
separation cable for trade. Mint condition.

Interested in complete mint Collins S Line, with Tx, Rx, PS and Console.
Also would like Rx to have CW filters.

Any takers?

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2370. Re: 2SC710 Transistors??? Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <328770E0.1D19@wco.com>
Source record: 190999

Bernie Skoch wrote:
>
> Does ANYone know where I can get some 2SC710 transistors. I can't find
> any anywhere, and I can't even find a cross reference. Thanks.
>
> Bernie Skoch
> K5XS
> Honolulu

The 2sc710 is a very common NPN transister. cross ref to the ECG 85 or NTE 85.

2371. NEEDED: Kenwood TH-28A MODS!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <567rlm$vmk@camel4.mindspring.com>
Source record: 191000

If anyone knows of any mods for the Kenwood TH-28A 2m HT, please
e-mail them to me.

Thanks in advance,
Scott, KF6FCN
scott9@pipeline.com

2372. -->Radio Shack PRO-2006 Scanners For Sale<--

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Ronald Coursey <icdevice@best.com>
Message-ID: <328768B3.1AE4@best.com>
Source record: 191001

Hello All We Have Radio Shack PRO-2006 Scanners For Sale
Model 20-145A 120VAC and 12VDC 400 Chan
25-520Mhz
760-823.945Mhz
851-868.945.Mhz
896-1300Mhz Stock out of the box.

If you mod this scanner you will VOID any return policy
PLease if you must mod the scanner wait until the warranty is up.

Brand New - 90 Day Warranty - $350
Factory Refurb (Mint Cond) - 30 Day Warranty - $300

All scanners come with new manual and antenna and use an 9 Volt
battery for memory back up -Not included-

Shipping is FED-X 2 Day Air $15 Add $5 for COD must be Cert Funds Only

Visa and Master Cards ok but must be shipped to Bank Billing Address
or please call or fax a signed order.

Also Faxed orders welcome

General Device Instruments
Ronald Coursey N6UUM
408-241-7376 Voice
408-241-6375 Fax
408-983-1234 BBS
icdevice@best.com E-Mail
www.generaldevice.com Web Site

2373. 12 volt antenna rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: jeffg@direct.ca
Message-ID: <567s6o$c44@orb.direct.ca>
Source record: 191002

> Three engineers, a mechanical, electrical, and civil engineer, were
> yalking about who designed the human body. The mechanical engineer
said,
> "It must have been designed by a mechanical engineer. Just look at the
I'm looking for a 12 volt antenna rotator. Does anyone have one for
sale? Does such a beast exist? I need it for use up at the cabin
where we're only using DC. I don't want to go the inverter route.
Too noisy and consumes too much power.
Jeff

2374. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847731414snz@microvst.demon.co.uk>
Source record: 191003

In article <564cgr$1eo@dfw-ixnews6.ix.netcom.com>
anthonys@ix.netcom.com(Anthony "Anthony Severdia" writes:

> In <32857017.4A62@NETVA.COM> Ken Sturgill <KENLS@NETVA.COM> writes:

> > In article <561fnu$pij@frysja.sn.no> kjelld@oslonett.no "Kjell Duna" writes:

> > > I need two new tubes for my Dentron MLA 2500, where do I get them ?

> >A.E.S. lists the tubes in their most recent catalog for $499 ea. (WOW)
> >1-800-558-0411. Good luck.

> To translate Ken's words for our Norwegian friend:

Why assume foreigners are brain damaged? Is it because a lot of
Americans feel the need to shout when talking to us :-)

> A.E.S. = Amateur Electronic Supply (U.S. company)
> The 800 number is obviously NOT accessible from Norway!

Only the first was obvious to me, the second was not. The call will
not be free, but it certainly may be accessible. It is from very
many countries.

> Kjell: it would be best for you to search European sources for
> new tubes. 8875s are not easy to find.

Best only for the European dealers, I'm sure! Mail order from the
States is often (always?) the best, sometimes the only source for
such components. And why do you say that these tubes are hard to find
immediately after correctly quoting Ken as writing that AES carries
them as stock items?

I am sure that Anthony means well. However Ken's posting appeared to
me to be very helpful and fully responsive to LA7AH's request. I
would assume that only sources below $499 (WOW) could top it.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2375. WTB: Saber Programming Cable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961111193300.OAA05415@ladder01.news.aol.com>
Source record: 191004

Hello,
I will be in the need for a System Saber programming cable. I have the
Rib
box already but, need the cable. Does anyone have a used cable they want
to
sell??? If so please Email me back...

Thanks N9MXT - Jeffrey

_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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2376. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: psoper@encore.com
Message-ID: <E0px96.K8E@encore.com>
Source record: 191005

John Hughes <afn01079@afn.org> writes:

>An alternative to the fishing reel connected to the slingshot is to get
>one of those spool type cannisters bow hunters use. Line spins out easily
>and neatly. A more expensive proposition though.

Suspect this has been covered, sorry for any repetition. But the cheap
and easy solution is to drill out the handle of the wrist rocket, put
a threaded rod through that, through a short length of dowel, and clamp
the Zebco reel onto the dowel with two hose clamps. Then the reel is inline
(actually at 2 o'clock). This has worked extremely well for me.

Regards,
Pete
KS4XG

2377. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <56816e$spf@camel1.mindspring.com>
Source record: 191006

scott9@pipeline.com wrote:

>William Vynck <creart.vynck@unicall.be> wrote:

>>K1FHR@aol.COM wrote:
>>>
>>> Does anyone know of possible sources of ham radio clip art?
>>> The sort of stuff we could use in club newsletters? All suggestions
>>> appreciated.
>>> de Marty.

>Yeah, If you get a site, let me know too.

>Scott, KF6FCN
>scott9@pipeline.com

www.eolas.co.uk/ag/hamclip.htm

They have 100 or so there.

Joe-K7CJ

2378. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <56819j$spf@camel1.mindspring.com>
Source record: 191007

gsparks@ix.netcom.com(Glenn Sparks) wrote:

>In <561334$1p2@mtinsc01-mgt.ops.worldnet.att.net> Bernie Skoch
><BSkoch@postoffice.worldnet.att.net> writes:
>>
>>Abraham,
>>
>> I travel a lot and just went through the same questions, so I ran
>>a few tests. I in no way claim that they were scientific, so my
>findings
>>are likely suspect in any close analysis, but here goes:
>>
>>The "Heavy Duty" carbon cells are significantly poorer than are the
>>alkalines.
>>
>>The regular carbon cells are pitiful compared to either Heavy Duty
>>carbons or alkalines. My battery icon came on after a couple of
>minutes
>>or transmit on my FT-50R.
>>
>>Alkalines are a better value and last long enough more to compensate
>>for their higher price.
>>
>>Among the alkaline cells, Duracells, Radio Shack, and Energizers
>perform
>>about the same.
>>
>>I now buy any of the latter, based on which is the best price.
>>
>>Regards!
>>
>>bernie
>>K5XS
>>Honolulu
>>
>What about the rechargable Alkaline's from Ray-O-Vac? I use them on my
>sons toys, but haven't tried them on any of my radio or camera gear.

>Sparky KI5GY

They do poorly in high current situations such as HT transmit.

Joe K7CJ

2379. LOOKING FOR NORTHEREN RADIO VFO MODEL 115

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <3286c0ca.47805676@fvnews.com>
Source record: 191008

looking for NORTHEREN RADIO VFO MODEL 115,
this is a rack mount unit.
if you have one you'll sell/trade, please email me
with details.
thank you
Visit my Web Page.....
==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
see it first on my list...to be put on the 'mail list' (send me email)
or see it later in.....
Boatanchors news group: rec.radio.amateur.boatanchors

2380. Yaesu FT-747

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Sandy Knepper <slkst29.@vms.cis.pitt.edu>
Message-ID: <56897q$7pt@usenet.srv.cis.pitt.edu>
Source record: 191009

I am looking for boards for this rig. Mine took a lightning strike.
I will pay any reasonable price for a 747 that is operable to fix
mine. Thank you.

Dave, W3BJZ
Publisher of the monthly Collins Journal

2381. Anyone heard of ProSearch?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961111131940.4344A-100000@avatar.avatar.com>
Source record: 191010

I was told that there is/was a company called Pro Search (I'm not sure if that is the real name) which made a digital retrofit kit for hygain rotor controllers. It placed the existing meter with a digital one. I've been trying to find their telephone number, but with no luck. Any pointers would be great!

Thanks,
Kory
AC6RN

2382. KDK 2M FM model2030

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: ke4ejq@melb.mindspring.com
Message-ID: <568emp$70g@camel2.mindspring.com>
Source record: 191011

Can anyone provide a schematic for KDK 2M fm model 2030...or know
where to find a schematic..or someone who repairs them ??
I am in Melbourne FL
73
Doc
KE4EJQ

2383. Re: OLD RADIO... HELP NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: mgkepner@facstaff.wisc.edu
Message-ID: <568e3s$2ap8@news.doit.wisc.edu>
Source record: 191012

you@somehost.somedomain (bill) wrote:

>Where does a guy look for help on a problem with an old transitter?
>is there a news group for old but cool radios?
>what ever happened to boat anchors?
>KA9RLE atwoodes@mailbag.com

It's now a newsgroup: rec.radio.amateur.boatanchors

Jim

Melissa Kepner Jim Adney
mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
Laura Kepner-Adney
Madison, Wisconsin

2384. AR-1000 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <3287D924.4E54@southeast.net>
Source record: 191013

```
--
FOR SALE........

AR-1000 wideband handheld scanner.

Coverage: 500kHz - 1300 mHz, continuous.
Modes: AM,NFM,WFM.

Lots of features.

This is a nice, full featured handheld scanner in excellent condition.

Comes with all standard accessories plus Howard Bornstein's
"Guide to AR-1000".

$275, I will pay shipping.

Contact: Jim Finney
jpf@southeast.net
904-348-2316 days
904-223-6020 evenings

-----------------------------------------------------
Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf
Jacksonville, Florida
-----------------------------------------------------
```

2385. Any mod info for Kenwood TS-60.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <5671ql$5jc@sjx-ixn9.ix.netcom.com>
Source record: 191014

Greetings,

I am soon to be the owner of a Kenwood TS-60 six meter all mode transceiver. I checked Kenwoods web page and could not even find a service bulletin that pertains to this rig. I wonder if there are any mods out there for this radio? Any info would be appreciated, and I will reply to all email sent.

Thanks, Mike N2QAC.

SK...

2386. WTB: HP-608E Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3287D5C9.74D2@merlin.libelle.com>
Source record: 191015
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I'm trying to locate a manual for my HP-608E signal generator.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2387. equipment for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Joe Hendrick <jhendrick@worldnet.att.net>
Message-ID: <3287E59E.4CC@worldnet.att.net>
Source record: 191016

Kenwood ts830s with service manual
AT-230 antenna tuner
Kenwood external speaker
Brass straight Key
Kenwood MC-50 mike

Yaesu FT-726r 2m rig
Daiwa cross needle 2m swr meter

3-HT
2-Kenwood TR-2500
1-Yaesu FT-208r

For sale with the best offer on the lot

Thanks,

Joe

2388. NEED HAM4 ROTOR OR BETTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: cb17sc@aol.com
Message-ID: <19961111124000.HAA27772@ladder01.news.aol.com>
Source record: 191017

Anyone having a rotor for sale please email me your price. looking for best deal.

Thanks

Darrell

2389. Re: A question of Law...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: altavoz <altavoz@worldnet.att.net>
Message-ID: <3287FD83.6F34@worldnet.att.net>
Source record: 191018

Curtis Wheeler wrote:
>
> Anthony R. Gold wrote:
>
> > In article <55qs71$5u0@sf18.dseg.ti.com> ** none ** writes:
> > > Five Watts is NOT the legal limit on 6m. However, the FCC will not give
> > > type-acceptance to power amplifiers for the 6m band because it's too easy
> > > to modify them to work on 11m CB. This is the same reason that HF amps
> > > don't come with 10m and 12m from the factory. Licensed amateurs may buy
> > > upgrade kits to install themselves, but the factory can't do it.
> > >
> > > There's no law that forbids YOU, the amateur, from building a 6m amp.
> > > Ten-Tec just can't sell you one.
> > >
> > > I know there are a few amps on the market (Mirage, etc), but they are
> > > grandfathered because they were on the market before the FCC ruling came
> > > into being.
> >
> > Just about everything in the above post is totally wrong. Command
> > Technologies, the company of Patrick N8BRA, showed a prototype of its
> > 6m 3CX800A7 amp at Dayton this year and started shipping the units
> > after gaining FCC approval at the end of September. There is NO
> > restriction on gaining a Type Acceptance for a new 6m amps.
>
> Not totally wrong. The FCC will not grant a type acceptance to a 6M if
> can be modified easily to operate on 11M. Now if Command Technologies
> now has an accepted 6M amp they can sell it without a problem. The only
> thing that was really wrong with KC5NG's comments was he seemed to infer
> that ALL 6M can be easily modified.
>
> Yes, there are restrcitions on gaining a type acceptance for a 6M amp.
> And if amp is not designed within those restrictions, it will not be
> accepted.
>
> > > Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI)
>
> > What a (bad) joke. You should know how to read section 97.317 which
> > restricts the permitted gain of HF Amplifiers only between 24Mhz and
> > 35MHz and not between 50MHz and 54MHz.
>
> And YOU should take a look at 97.315 which puts type acceptance
> requirements on all amps that operate below 144 MHz.
>
> > Regards,

> > Tony - G3SKR / W2TG
>
> --
>
> Curtis

altavoz: I find it encredible that the US allows unlicensed
C.B. to transmit at a freq which will skip off the ionosphere.
Most intelligent countries put CB at UHF where distance is
strictly limited .

_____End of text from altavoz__________

2390. SGC Auto-Tuner Questions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: ke7gh@primenet.com
Message-ID: <568s95$27f@nnrp1.news.primenet.com>
Source record: 191019

I am interested in learning more about the SGC antenna tuner
and possibly in buying one. Can someone tell me more about it?
Brian ke7gh@primenet.com (602)839-3484

2391. Re: TS-120 Technical Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Dave Maley <dgmaley@inav.net>
Message-ID: <32880886.1E75@inav.net>
Source record: 191020

Have you checked the crystal? Good luck with your hunt. Dave.

Steve Ellington wrote:
>
> I'm working on a TS-120 which has a dead carrier oscillator. This is the
> small board with the 9mhz osc on it. All voltages check fairly close and
> nothing is visibily wrong. It just won't oscillate. I know this is the
> problem because I checked for output with both the scope and freq counter
> plus injected 9mhz with my signal generator and brought the rig to life.
>
> Has anyone had this experience. I've checked all diodes and transistors
> using the ohmmeter. I realize transistors can stop oscillating but rather
> than beginning a total parts swapout, I though I'de ask on here first.
> Any ideas?
>
> --
> Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

2392. Re: Icom IC-245 2M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: edward@pconline.com
Message-ID: <edward-1111962337430001@tsa-p5.pconline.com>
Source record: 191021

>>Bill Evans wrote:
>>>
>>> I have owned an Icom IC-245 for about 18 years and have
>>> had repeated PLL unlocking problems with it. It has been
>>> back to Icom at least 8 times and always becomes unlocked
>>> and unusable sooner or later. A knowledgeable circuit
>>> designer lokked at the rig recently and reported that it
>>> has been severely modified by Icom, with dozens of trace
>>> wires all over the PLL board.
>>>
>>> Does anyone know if this rig has a hsitory of PLL problems.
>>> Is the 245 a bad design or did just I get stuck with a
>>> lemon?
>>>
>>> Comments would be much appreciated.
>>>
I own 2 of these rigs, and they have both been major pains. First symptom of trouble is in the LED frequency display: too many segments lighting, too few segments lighting, and eventually *no* segments lighting. Somewhere in this process, the PLL circuit begins to fail as well. At first the frequency will only go in one direction no matter which way the dial is turned. Then, I lose the 144-146 segment. After that, the frequency display is dead and the only way to determine the frequency is with an external counter.

Each of these rigs has been back to ICOM or ICOM specialists more than 5 times. The usual fix has been to resolder the circuit board feedthroughs leading to the LED display. It never lasts more than 2 or 3 months, though.

I love these rigs when they're operational, but they have been nothing but trouble.

73,

Bobby N5BE

2393. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <568bn4$plk@hpbs2500.boi.hp.com>
Source record: 191022

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: Yes, that is the risk you take. By in large, hams are honest but there
: are a few out there that have abused the trust bestowed them. Nothing
: you can do but buy locally if you feel you don't want to take a chance.

Or buy from a reputable mail-order outfit, such as Ham Radio Outlet or similar. I only mention HRO as an example, as I've dealt with them, but otherwise have no connection other than that of a satisfied customer. There are several reputable mail-order outfits out there, hams in this ng will point you to them.

73 de Bill, KC7JSD

2394. FS:IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: videocvp@ix.netcom.com
Message-ID: <568a41$ktl@sjx-ixn8.ix.netcom.com>
Source record: 191023

For sale Icom IC-706 with seperation cable OPC-581 Never installed and in perfect condition. If interested call Frank Farrell KA2-TRU (908)-842-6378 $1,000 firm.

2395. Op & Service Manual ICOM 490A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-11 00:00:00 UTC
From: Jerry Walker <ke7ua@ix.netcom.com>
Message-ID: <01bbcf25$2d5b0520$LocalHost@ke7ua.ix.netcom.com>
Source record: 191024

Anyone know where I can find an operating and service manual for an ICOM 490A Multimode Xcvr????

ICOM says they never made a service manual for this radio???? Hard to believe. They did send me a copied diagram.

Thank You.

Jerry - KE7UA

2396. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Duncan Clark <Sales@dnamp.prestel.co.uk>
Message-ID: <HYIZ6MAEbOiyEwgd@dnamp.prestel.co.uk>
Source record: 190876

In article <847731414snz@microvst.demon.co.uk>, "Anthony R. Gold"
<tgold@microvst.demon.co.uk> writes
>The call will
>not be free, but it certainly may be accessible. It is from very
>many countries.

1-800 US numbers certainly aren't usable from the UK.

Duncan
G4ELj

The problem with being on the cutting edge is that you occasionally get
sliced from time to time....

Dr. Duncan Clark
DNAmp Ltd.
TEl/FAX 01252376288
http://www.dnamp.prestel.co.uk
http://www.genesys.demon.co.uk

2397. FS: ICOM Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <32892c0b.19756877@snews2.zippo.com>
Source record: 190877
Cross-posted to: rec.radio.amateur.equipment,rec.ham-radio.swap,rec.radio.amateur.swap,rec.radio.swap

All of the below for $700.00 + shipping, obo. Terms are COD
cash/money order.

The whole setup includes the manuals.

IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
and fixed length antenna (FA-1443B)
IC-CP12 Cigarette lighter adapter
IC-BP173 9.6V NiCad battery
IC-BC79A Desktop rapid charger w/ AC adapter
IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad
battery
MFJ-1712 dual band extending antenna for the Z1A

Earphone for listening to the Z1A quietly

Books:

ARRL General Class License Manual for the Radio Amateur
Now You're Talking: All You Need To Get Your First Ham Radio License

Everything is in perfect condition and was only used for 3 hours
total. I'm selling it because I don't have time to study and get my
license. Instead, I'm going to take up photography.

I'll guarantee against DOA for 10 days. Warranty card has not been
filled out or sent in and so mfr's warranty will be in full-effect
when you turn in the card.

E-mail if interested.

Thanks,

Curtis
cward@stimpy.acofi.edu

2398. @@@--- FS MOTOROLA GP300 UHF---@@@

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3288a199.14919245@news.earthlink.net>
Source record: 190878

FOR SALE:

MOTOROLA GP300 2 channel UHF radio
complete with battery , antenna & 1 hour rapid charger.

Asking $250

Patrick
ac911@earthlink.net

2399. For Sale 2m-440 Icom Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Mike Chikoski <Chikoski@Soonet.ca>
Message-ID: <01bbd050$dbc36f40$349b80d0@Pchikosk.soonet.ca>
Source record: 190879

I have currently avaliable a Icom W2A 2m 440 dual band radio for sale. I will recieve just about everything.
Bought it 2 years ago and just bought a mobile for my vehicle. If your interested drop me a line, it is in great condition. My e-mail adress is Chikoski@Soonet.ca
I am looking for $450.00 for it.

Mike Chikoski

2400. Need Help With An HF Rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: chrisd@ccnet.com
Message-ID: <3287c43f.102648564@news>
Source record: 190880

Hello,

Does anyone have any information on a Frontier Electronics
Base HF rig, called the "Digital 500D". It's a 80 -10 meter rig with
S.S.B and CW only, it also has tubes in the finals.

Would anyone have the schematics or have any information on this rig
or how to use it? Also having problems connecting a mic to the rig.

Thank you for your time...

-Chris Dunn
chrisd@ccnet.com
KE6MTO

2401. Trident 2400

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Dr Samuel Guccione <sguccion@outland.dtcc.edu>
Message-ID: <Pine.SV4.3.95.961112222257.25216A-100000@outland.dtcc.edu>
Source record: 190881

Looking for schematic or service manual for Trident 2400 scanner. Anyone
has access to such?

****
Dr. Sam Guccione Delaware Technical & Community College
302-741-2802 1832 North duPont Highway
ARS K3BY Dover, DE 19901
****

2402. Re: Anyone heard of ProSearch?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: n0ss@socketis.net
Message-ID: <3287d510.7535874@news.socketis.net>
Source record: 190938

On Mon, 11 Nov 1996 13:28:29 -0800, Kory Hamzeh <kory@avatar.com>
wrote:

>
>I was told that there is/was a company called Pro Search (I'm not sure if
>that is the real name) which made a digital retrofit kit for hygain rotor
>controllers. It placed the existing meter with a digital one. I've been
>trying to find their telephone number, but with no luck. Any pointers
>would be great!
>
>Thanks,
>Kory
>AC6RN
>
ProSearch is (or was, kinda) a subsidiary of Mosley Antennas (St Louis
MO). The kits were marketed by the onwer of Mosley, Gary Wurdak
(sp.), K0VUW. I'm not sure if Gary's still selling the ProSearch
line, of of someone else may have taken it over... I've not seen that
line advertised for several years now. It WAS a pretty good product,
and even offered voice readout for visually handicapped users.

73 - Tom Hammond N0SS

2403. What's an ICOM 27A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: tomg@mail.ramlink.net
Message-ID: <568h43$arg@ram2.ramlink.net>
Source record: 190939

I have an opporutunity to buy an ICOM 27A... can
someone tell me any features about this rig???
How many memories if any? power? does it
use crystals or snythesized????? does it have
ctcss????? any information about this 2m
rig will be appreciated... thanks
.
Tom WA3KQA

2404. Re: AEA FAX III question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd050$cad5f040$89c56cce@default>
Source record: 190940
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateur.equipment

Tom,

The AEA FAX III just needs an HF RX and a computer. It works fairly well for the simple circuit (it is merely a threshold detector), but given good band conditions, you can get great ictures. Try around 9090 KHz for a good signal or check around for one of the East Cost marine WEFAX stations.

Some of them retransmit satellite pictures with a pretty good result. Good luck trying to keep your computer and monitor from generating too much RFI!

73 de VE7MDL ....Erik.

trandall@mhv.net wrote in article <560soq$5le@news.mhv.net>...
> Does anyone out there have any experience with the AEA FAX III WeFax
> package? Do you need to have a downconverter and dish to use the package?
> It can't be as simple as plugging it in, hooking it to the hf rig and
getting
> weather sat pics. Or is it that simple? Any help appreciated!
>
> Tom
>
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
> Member: AAVSO Solar Division
> "Hoof hearted, Ice melted!"
>
> Opinions herein are mine and may not be that of MHV.NET!
>

2405. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: orion@capital.net
Message-ID: <3288080d.45875454@news.capital.net>
Source record: 190941
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

"Thomas W. Castle" <afn17891@afn.org> wrote:

>How do you damage the reputation of a Lawer??????????????????????
>
>The only difference I know between a Lawyer, Politician & a Crook is:
>
>1. A politician is Lawyer, who is usually a Crook, who must be elected
>to screw the public...
>
>2. A Lawyer is a Crook who knows how the system is used to screw anyone...
>
>3. A crook is a person who hasn't figured out how to become a lawyer or
>politician - YET.....!
>
>De Tom....
>
>
Do you know why a shark will never bite a lawyer?

Professional Courtesy.

--
73,
Butch N2YMJ

2406. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Mike Willis <mjw@rcru.rl.ac.uk>
Message-ID: <32883836.4DD2@rcru.rl.ac.uk>
Source record: 190942
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Thomas W. Castle wrote:
>
> Fun to watch - guys....
>
> Question: DO YOU know how to "look" up his call in QRZ or Sams' an
> write him a letter..?
>
> What is the difference between a: lawyer, politician & a crook???
>
> HINT: [NONE!]
>
> De Tom...

Never heard of an, "Honest crook" then?

2407. help needed to source modem in LA area

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: info@unilink.co.uk
Message-ID: <info.300.0009764B@unilink.co.uk>
Source record: 190943

Hi folks,

My father, UK callsign G4AKD, is going to be in the LA area sometime soon. he would like to buy a modem while he is there:

an AEA PK232 Mk 2

I would be grateful to hear from anyone who could offer assistance, or let me know where to get them from so that I can pass the knowledge on to him.

Please e-mail me:

dave_alexander@online.rednet.co.uk

many thanks

David Alexander, AIX 3.2 & 4.1 Support Professional & SP Certified
Technical Manager
Unilink Computers Ltd
Enterprise House
59-65 Upper Ground
London, UK
Tel (44) 0171 261 9200
dalexander@unilink.co.uk

2408. Re: Any mod info for Kenwood TS-60.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Komkit Listisard <komkit@clark.net>
Message-ID: <328868CC.5617@clark.net>
Source record: 190944

MICHAEL J DRUM wrote:
>
> Greetings,
>
> I am soon to be the owner of a Kenwood TS-60 six meter all mode
> transceiver. I checked Kenwoods web page and could not even find a
> service bulletin that pertains to this rig. I wonder if there are any
> mods out there for this radio? Any info would be appreciated, and I
> will reply to all email sent.
>
> Thanks, Mike N2QAC.
>
> SK...

Sorry, I do not have any mods for TS-60. BUT if I were you I'll save up a bit more money and but an ICOM IC-706, I am not paying that kind of money to buy a monoband mobile rig. Well I don't know if you buy it used or new. I bought my 706 new and I love it.

73, Komkit N3XLW

2409. Wanted - 9600 Baud uhf data radios..PLSE !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <32885ff0.6682939@news.stl.dec.com>
Source record: 190945

Hello ALL

I am interested in getting some info as to what Data Radio to buy. My local BBS wants to go 9600, they already have the kpc9612 and are seeking a suitable radio.

They have a tekk1000l in mind but I understand that there are possibly better alternatives. They would prefer something with MORE than 5 watt output.

If anyone has info about either a commercial radio or what radio can be modified to work at an acceptable level on 9600....

Thanks..Pete..vk2yx
email:illmayerp@mail.dec.com

2410. WTB: Swan 250 or 250C

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <569rh3$1ga@newsstand.cit.cornell.edu>
Source record: 190946

Posting for a friend who is internet challenged. He is looking for a 6 meter rig such as the Swan 250/250C . Working and in good shape. He will want to be able to call you and talk to you about it, and he will want it shipped COD.
If you have anything to offer email me at cjs9@cornell.edu.
73, thanks.
--
Carl (Ex-Jarhead) Semper-Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

2411. Re: Any mod info for Kenwood TS-60.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <569rt0$3pb@sjx-ixn5.ix.netcom.com>
Source record: 190947

In <328868CC.5617@clark.net> Komkit Listisard <komkit@clark.net>
writes:
>
>Sorry, I do not have any mods for TS-60. BUT if I were you I'll save
up
>a bit more money and but an ICOM IC-706, I am not paying that kind of
>money to buy a monoband mobile rig. Well I don't know if you buy it
used
>or new. I bought my 706 new and I love it.
>
>73, Komkit N3XLW

The 706 looks like a very nice radio, and I am not knocking it, but it is considerably more then twice what I am paying for the TS-60. Yes, I am getting it used. Personally, I like monoband rigs in an era of multi-band, wide frequency, pack all the spectrum you can fit into one radio gear. I don't have a problem with that rational either, it is just a personal choice for me liking monobanders. I hope the manufacturers continue to make both kinds, but I think given the continued popularity of the multi's, the monobander will some day go the way of the dinosaur. I know the multiband gear represents a good value for the consumer.

Anyway I'm glad you are happy with your 706 and I wish you the best of luck with it. Maybe some day soon I can work you on 6 with my TS-60.

73...

Mike, N2QAC.

2412. Re: Ten-Tec Omni-6 Problem/RF feedback

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <569sr3$ltj@sjx-ixn4.ix.netcom.com>
Source record: 190948

DAN <AD4HW@citrus.infi.net> wrote:

>Hi OM's

>I'm having a problem with my Omni-6. I'm getting RF feedback through my audio circuit.
>It's not a problem with the lower frequencies (80 or 40), but it is a problem on 15, and
>when I use my linear on 15, it's terrible. I've tried different microphones, and the
>Ten-Tec amplified mike works the best (but it's still very bad). Also, I have a good
>low inductance ground that everything is tied to. I've also tried two different
>antenna's, a centerfed longwire, and an R5 vertical. Both antenna's produce the same
>result. If I connect a dummy load, the problem goes away. Also, if I use my Kenwood
>TS-850 instead of the Omni, there is no problem.

>I've examined the audio board schematic for the Omni-6. It has the typical bypass caps,
>but it doesn't use any negative feedback in the first audio stage. I'm thinking of
>making a simple mod to add some negative feedback (I modeled the circuit via SPICE, and
>the mod should help quite a bit).

>Before I start cutting traces and melting solder, I thought I'd ask if any of the other
>Omni-6 users have had similar problems. If so, please let me know if you were able to
>resolve the problem.

>Thanks & 73,
>Dan
Howdy Dan --

I don't know for sure about the Omni VI but I've had a Paragon with
similar problems and I'll tell you what worked there.

First course though with ANY TenTec product new or used is to call
customer support at TenTec. They are absolutely great and may have a
mod that they've worked out for your rig.

What worked for me was TWO things. First they sent me a small ferrite
bead that slipped over the mic lead right inside the connector. I
suspect that this did not do much but I don't know for sure. What
solved the problem for me was putting a ferrite choke on the 12V power
lead into the rig. It's interesting that this solved the problem for
me and I never gave it another thought until about a week after I sold
the rig and the new owner called with the same complaint. I
suggested ferrite on the power line and never heard from him again so
I assume it did the trick. Good luck and enjoy it.

Larry N3OJD

2413. Re: Where can I get a TEKK1000L from ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961112021319.26338B-100000@freenet3.afn.org>
Source record: 190949

On Fri, 8 Nov 1996, Pete wrote:
> Hello ALL
> I'm located in Australia and I'd like to get info as to where I could
> purchase a TEKK radio directly from the US. Can someone please
> forward me an e-mail address please... Any info would be GLADLY
> accepted !!!
> Cheers..Pete..vk2yx
> illmayerp@mail.dec.com

Tekk radios' may be purchased thru Paccomm [the TNC Company]....
They can be found on the WEB at:> www.paccomm.com
That is not a misprint on the address or company name...
They can be located by phone in Tampa, Florida, USA NOAM....
The information number is: 1-813-555-1212 here in the states an they
can give you their full Landline number; if you dont get it off the
paccomm web site....? Hope this helps...

If you need anything else, just e-mail me....

De Tom... KD4QHH

73'

2414. Re: Wanted - 9600 Baud uhf data radios..PLSE !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: vvv@radio.stack.net
Message-ID: <569uai$lt3@ns.serpukhov.su>
Source record: 190950

Pete (illmayerp@mail.dec.com) wrote:
> Hello ALL

> I am interested in getting some info as to what Data Radio to buy. My
> local BBS wants to go 9600, they already have the kpc9612 and are
> seeking a suitable radio.

> They have a tekk1000l in mind but I understand that there are possibly
> better alternatives. They would prefer something with MORE than 5
> watt output.

you be able add power by use good yagi or Mirage D15 PowAmp with pin
diode's, other have slow tx/rx swith

> If anyone has info about either a commercial radio or what radio can
> be modified to work at an acceptable level on 9600....

Azden PCS-9600D good choice

> Thanks..Pete..vk2yx
> email:illmayerp@mail.dec.com

Victor

2415. FS: Yaesu FT-767GX Mint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <3288909D.5F70@empnet.com>
Source record: 190951
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Yaesu FT-767GX All Mode All Band Transeiver, has 2 meter
and 440 modules. Mint condition, complete with original
box and manual. $1250.00

n7rfm@empnet.com

2416. FS: Yaesu FT-767GX Mint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <32889169.1867@empnet.com>
Source record: 190952

Yaesu FT-767GX All Mode All Band Transceiver, has 2 meter
and 440 modules. Mint condition, complete with original
box and manual. $1250.00

n7rfm@empnet.com

2417. Re: "Heavy-Duty" or Alkaline AAs in a HT battery pack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <56a5d6$m3e@li.oro.net>
Source record: 190953

jdreed@atl.mindspring.com (Joe D. Reed) shared these priceless pearls of
wisdom:

->gsparks@ix.netcom.com(Glenn Sparks) wrote:

->>In <561334$1p2@mtinsc01-mgt.ops.worldnet.att.net> Bernie Skoch
->>><BSkoch@postoffice.worldnet.att.net> writes:

->They do poorly in high current situations such as HT transmit.
->Joe K7CJ

True. If you've got a "hi-power" ht, you are out of luck. The AA series
will put out half an amp or so, but poo out pretty fast above that level.
But my original post still stands. For most "normal" ht work, they are
just fine.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company. If I don't, ain't nobody gonna.
Grass Valley CA 95945 |
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---Cessna 182A N73CQ
jim@rst-engr.com | Commercial/CFI-Airplane/Glider-A&P-FAA Counselor

2418. Re: What's an ICOM 27A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <3288898E.F95@ix.netcom.com>
Source record: 190954

x84-NM10 wrote:
>
> I have an opporutunity to buy an ICOM 27A... can
> someone tell me any features about this rig???
> How many memories if any? power? does it
> use crystals or snythesized????? does it have
> ctcss????? any information about this 2m
> rig will be appreciated... thanks
> .
> Tom WA3KQA

Synthesized, 25-watts, 9 memories, 2 VFOs, CTCSS encoder,
several scanner modes.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

2419. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <56a7vr$51a@nntpa.cb.lucent.com>
Source record: 190955

Does the "Freeband Mod" disable the automatic repaeter offset feature?

Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

2420. Discone for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: "Michael S. David" <msdavid@wwa.com>
Message-ID: <01bbd0ad$29c64580$8e2adece@michael>
Source record: 190956

I have an Icon discone antenna which I will part with for $20. It is fully assembled and has not spent much time on the roof. It does have N-connectors.

Since it's assembled, you have to come and pick it up in the near north Chicago suburbs. If you'll do that, I'll throw in a Tandy 100 notebook computer with books and cassette recorder.

Please send me private e-mail if you're interested.

--
Michael

msdavid@wwa.com

2421. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E0ro61.H93@twisto.eng.hou.compaq.com>
Source record: 190957

mparkes@aol.com wrote:
>I am hoping to put up a full wave horizontal loop for 80 meters, and want
>to use some of the big trees around our house to hold up the corners.
>Figured I'd try using one of these high-powered slingshots to launch a
>line over the tree and then pull up that corner of the loop. Has anyone
>done this..what kind of line did you use?

Use a light gauge nylon cord (buy it at the home improvement store, looks like thick string) for the part that will remain permanently.

Experiment with 2-oz and 3-oz fishing weights, launching them over the tops of trees with heavy monafilament. Once that's done, use the monafilament to pull the insulator (with your wire inserted) into place.

The formula 1005/f which we use to estimate the length of wire gives you too much wire. This is good, because it is easier to tune from this direction, but you need to make sure at least one corner of your loop can be drawn in by a significant amount to allow yourself this flexibility.

At the design frequency, around 30' above real earth, the impedance of the antenna is around 75 to 100 ohms, so if you want to optimize the loop at the design frequency you can feed it directly with 50 ohm coax, but if you want to optimize it for the multiples also, feed with ladder line from a balun or tuner, it will still work well at the design frequency, just not as good a match. Since this is a full-wave antenna, you get resonance at the even multiples as well as the odd ones.

Best of luck and 73
....Monty N5NVM.

--
.........Monty.
mwilson @ flex.net (with spaces deleted)

2422. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3288a12d.14811245@news.earthlink.net>
Source record: 190958

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $350

Patrick
ac911@earthlink.net

2423. KPC-3 to dj160T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <56acrd$27fo@sol.caps.maine.edu>
Source record: 190959
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Has anyone done this?
What should the connections look like?
(The manual only has Icom, Yeasu, and Kenwood...)

Thanks, Jason N1RWY
baack@monet.umecut.maine.edu

2424. ALINCO DR-599E Mods WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: hgirault@valcofim.fr
Message-ID: <56acnk$r3e@NEWS.unitel.co.kr>
Source record: 190960

Where can i download the mods for the Alinco DR-599E ?

F-20290

Thanks....

2425. ICOM T41A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd0b0$44bed840$f27174cf@default>
Source record: 190961

NEED MOD. THANKS

2426. TS-870S general coverage transmit - how?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <56aj4r$mk5@sf18.dseg.ti.com>
Source record: 190962
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Anyone have a mod to enable general coverage transmit on the TS-870S?

No, I don't plan to use it on CB! I want to use it as an RF signal
generator. I've done this with past Kenwoods (TS-430, 440, 850).

It's easy. Connect a dummy load, crank the RF Output and Carrier pots
all the way down, select AM mode, and dial up your desired frequency.
Voila... a nice stable carrier on the desired frequency, with 10 Hz
readout! Need modulation? Add some (but keep the gain real low).

So... any help on this?

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

2427. Re: Wanted - 9600 Baud uhf data radios..PLSE !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov12.172541.592@ke4zv.atl.ga.us>
Source record: 190963

In article <32885ff0.6682939@news.stl.dec.com> illmayerp@mail.dec.com (Pete) writes:
>Hello ALL
>
>I am interested in getting some info as to what Data Radio to buy. My
>local BBS wants to go 9600, they already have the kpc9612 and are
>seeking a suitable radio.
>
>They have a tekk1000l in mind but I understand that there are possibly
>better alternatives. They would prefer something with MORE than 5
>watt output.
>
>If anyone has info about either a commercial radio or what radio can
>be modified to work at an acceptable level on 9600....

I *highly* recomend the TEKK radios for 9600 baud. I use the KS900.
If you need more power, it is simple to add an external amplifier.
Use one which is diode switched and which allows external TR keying.
I use a surplus 50 watt Motorola amp intended for in car use with
their HTs, but most of the amateur market HT amplifiers will work
as well. Just strap PTT from the TNC to *both* the radio and the
amp. Works great, costs little. Do *not* depend on RF sense switching,
too slow.

The only real negative to the TEKK radios is the receiver. They
are not robust in the presence of strong signals from other services.
So if you intend to use one on a commercial site, you'll need a good
set of cavities. They work fine in the typical home station environment,
however.

As alternatives, you can convert Motorola Micors and Mitreks to
9600 baud service. They're much better on commercial sites, and
of course run more power too. This isn't quite the plug-n-play
of the TEKK, but if you're comfortable converting Motorola
equipment to amateur operation, it is a good option.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2428. GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: cpierce@usit.net
Message-ID: <cpierce-1211961403000001@col-max18.dynamic.usit.net>
Source record: 190964

Loking for a couple of clean GE Master II VHF mobles to set up for a 2mtr repeater ans packet. I am working with the Electronics instructor in trying to get a repeater set up to get the school kids involved in Ham Radio. Any help would be appreciated.

Please E-Mail information, Thanks

KD4HHX Charles

2429. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <847836903snz@microvst.demon.co.uk>
Source record: 190965

In article <HYlZ6MAEbOiyEwgd@dnamp.prestel.co.uk>
duncan@dnamp.prestel.co.uk "Duncan Clark" writes:

> In article <847731414snz@microvst.demon.co.uk>, "Anthony R. Gold"
> <tgold@microvst.demon.co.uk> writes
> >The call will
> >not be free, but it certainly may be accessible. It is from very
> >many countries.
>
> 1-800 US numbers certainly aren't usable from the UK.

Your certainty is present solely on account of your total ignorance
in this matter. Please try it out and then feel free to return and
tell us all which of the two of us was wrong.

You will need to add the 00 international access code and you keep
the `1' as it is also needed as the USA country code. Before
connection you will hear a warning that the call will not be free, so
you can try it out and then hang up quickly before the connection
proceeds and without being charged for the experiment.

Please get back here soon with your findings.

> sliced from time to time....

You said it. But did you really feel it?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2430. Re: Yaesu FT50 Battery Pack Catch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Rick <rkd146s@nic.smsu.edu>
Message-ID: <01bbd0bc$a7f06800$090a0792@rkd146s.nic.smsu.edu>
Source record: 190966

Mine sticks too, just when I thought it was fixed, it stuck again.

Richard H Wall <richwall@diac.com> wrote in article
<32820239.48A4@diac.com>...
> Has anyone had trouble with the catch on the battery pack getting stuck
> inside the pack.

2431. Re: Yaesu FT-1000D Questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: cookt@ouvaxa.cats.ohiou.edu
Message-ID: <E0rIBq.JIq@boss.cs.ohiou.edu>
Source record: 190967

In article <32850A0B.1DC4@iu.net>, "James M." <james119@iu.net> writes:
>Just bought Yaesu FT1000D (NOT the MP). So far, am quite pleased, but I
>am beginning to notice a few problems, and would like to know if anyone
>else out there has seen these and has obtained fixes for them. Are
>there any service bulletins related to these that anyone knows of? :
>
>(1) Very audible blower noise. Apparently a common complaint. Mine
>makes a slight "groaning" noise as it comes on and turns off. Most
>people say "get used to it" or "use headphones" but I don't care for
>either answer.
>
>(2) Audio intermod/distortion when copying CW, if there are a large
>number of strong CW signals in the passband (like a pile up). Mostly
>when on 250 or 500 hz settings. Normally not noted when copying only
>one signal. Yes, the NB is OFF when this happens.
>
>(3) Slight AGC overshoot, i.e. AGC attact time is a bit slow causing
>some audible distortion right at the onset of a voice peak. (This could
>also be the cause of (2) above).
>
>(4) NB really doesn't seem to work that well. Distorts voice signals
>when adjusted high enough to blank line noise. (may not be adjusting
>it right.)
>
>I've checked the two Yaesu FAQ news groups and no hints there. ANy help
>out there? Any other discussion regarding the FT-1000D?
>
>Thanks,
>
>Jim N4BE

********** When it comes time for a ham to buy a new radio, please
consider getting a TenTec Omni 6. They have a 30 day money
back guarantee no questions asked. Besides the receiver in
the Omni is better than any of the radio's from Japan.
TenTec is made in the USA.... Tim WB8BCO

2432. Re: need mods dr150

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: dwentz@basenet.net
Message-ID: <56ajsp$9fl@news.accessus.net>
Source record: 190968

In article <01bbcd61$633a2f60$224abbce@localhost.jcn1.com>,
n0xes@diamond.jcn1.com says...
>
>any mods for the alinco dr150 post or email n0xes@diamond.jcn1.com

First, write down all your memeory entries 'cause you'll need to reset the
CPU losing all of them. Open the top cover and on the left are a red wire
and a blue wire. Naturally, remove all power to the radio. Cut both of
the wires making sure they can't short anything on the board or contact
each other. I just used some heat shrink tubing. Now you have to reset
the CPU by holding the Function key will turning on the power. Radio
now transmits from about 138 to 174 Mhz and UHF band receive is 430
to 512 Mhz. These are approximate numbers as I haven't yet been to
both band edges. Enjoy the mod and glad I could help .

2433. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya023180001211961704110001@news.vcnet.com>
Source record: 190969
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <55remb$9ik_002@ppp22.arcos.org>, tunedin@arcos.org (.) wrote:

> In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
> >ARRL lawyer to sue member
> >
> >The following is a copy of a message I received today from
> >ARRL General Counsel Christopher D. Imlay N3AKD:
> >
> >
> >To: James S. Kaplan, KG7FU
> >Copies: Mary Lou Brown, NM7N
> > Terry Baun
> > John Poray
> >Date: July 16, 1996
> >Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >**
> >
> > Jim, I have just finished reading your article in the July,
> >1996 Water Cooled Newsletter, page 6. In it, you argue that two of
snip....

Failing that, I am going to sue
> >you in the District of Columbia for libel.

In California, it is against the law to threaten to sue.

--
--Rich-- ag6k, 805.386.3734

2434. Help me id a Network Card

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: tegibson@maelstrom.mgl.ca
Message-ID: <56b20g$acp@thunder.mgl.ca>
Source record: 190970

Hello,
I am trying to identify some older PC cards which have come
into my posssesion. I believe they are network cards. Here are some
particularabout them:

- identifiers '108NIC', '88NIC', and '92-003904-00' on PCB
- ISA cards
- 2, 8-pin dip switches , and one red and one green LED on back
- 9 pin DB connector with some sort of convertor attachment to a BNC
connector on back also
- a 80188, some sort of Zilog serial controller (Z0853008PSC), a
couple eproms, and other assorted logic on board

If you can identify them, I would appreciate being enlightened.
Thanks in advance!

--

2435. IM 4130 MANUAL NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: Cormac Thompson <cormac@televar.com>
Message-ID: <3288CAB1.1128@televar.com>
Source record: 190971

I am looking for an original, or a photo-copy of a manual for the Heath
IM-4130 Frequency Counter. Reasonable costs gladly reimbursed.

Thanks. Cormac, W7JHS, Prosser, WA (509) 786-1341

cormac@televar.com

2436. HELP! I need schematics!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: kb9mwo@ix.netcom.com
Message-ID: <kb9mwo-1211961945240001@sdx-ca9-07.ix.netcom.com>
Source record: 190972

I really need to get schematics for a Midland model 13-510. I want to add a PL and modify it for packet use. I would like the schematics but just the layout for the mic and accessory jack is needed as well. I know someone out there has to have this... If you know where I might find this or whom I can contact please drop me a line.

Thanks

Joseph S. Gottlieb (kb9mwo)

kb9mwo@ix.netcom.com

2437. Re: HELP! Yaesu FT-8500 squelch problem.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: jcupples@iphase.com
Message-ID: <jcupples-1211962310020001@dasc7-82.flash.net>
Source record: 190973

In article <32850600.4A92@connix.com>, Bob Berg <bberg@connix.com> wrote:

> I have a Yaesy FT-8500, I can't close the squelch on the VHF band no
> matter where I adjust the squelch control it stays open..... Please
> Help!
>
> N1YCH

On units with the MH-39 mike, you have to press the button on the upper right to switch bands for either vol or squelch. Hold down a bout 1-2 sec for squelch, instant for vol. The LED will flash for squelch (continuous for vol) on either L or R to indicate which band the control is currently controlling.

A bit confusing...

73

Jerry
KC5SXA

2438. Re: Anyone heard of ProSearch?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-12 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <328950F1.43FA@psu.edu>
Source record: 190974

Tom Hammond wrote:
>
> On Mon, 11 Nov 1996 13:28:29 -0800, Kory Hamzeh <kory@avatar.com>
> wrote:
>
> >
> >I was told that there is/was a company called Pro Search (I'm not sure if
> >that is the real name) which made a digital retrofit kit for hygain rotor
> >controllers. It placed the existing meter with a digital one. I've been
> >trying to find their telephone number, but with no luck. Any pointers
> >would be great!
> >
> >Thanks,
> >Kory
> >AC6RN
> >
> ProSearch is (or was, kinda) a subsidiary of Mosley Antennas (St Louis
> MO). The kits were marketed by the onwer of Mosley, Gary Wurdak
> (sp.), K0VUW. I'm not sure if Gary's still selling the ProSearch
> line, of of someone else may have taken it over... I've not seen that
> line advertised for several years now. It WAS a pretty good product,
> and even offered voice readout for visually handicapped users.
>
> 73 - Tom Hammond N0SS

The last number I have for Mosley (Pro Search) is 800-325-4016 (office)
and 314-994-7872 (Tech. support). Don't know if they're any good. Let
me know.

73.....Roy, KD3LZ

2439. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3289AA1E.6FDB@erols.com>
Source record: 190826

Mike A. Penner wrote:
>
> Does the "Freeband Mod" disable the automatic repaeter offset feature?

I am not sure (I dont think so) but who cares because you can always go
back just by changing BAND to A1 and you are back to normal
The hardware modification facilitates the software mod.

Enjoy!!

--
E. Scott Sykes
This is Ground Control. . .

2440. HAMWINDOWS where to find them?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: abeato@ibm.net
Message-ID: <3288d3d1.16900515@news-s01.ca.us.ibm.net>
Source record: 190827

I need to contact former California Software people (that went out of
business). I found a vector to bgregg@calsoft.com but my mail retuned.
If you know something about please help me!

73 de Affonso PU1TAB

2441. IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Andre Fleury <afleury@contact.net>
Message-ID: <01bbd1b8$49a10e60$6bb3cdcd@af>
Source record: 190828

I just got a new IC-706. Everything worgs OK but the HF audio quality. (VHF audio is excellent)

The reports I get is: Very strong signal but very low modulation! (with or without compression)

I can not make out what is wrong. I tried mic level from 4-10 without any change.And adjusted the compression to less tann 10 db.

Any-body has any idea?

--
afleury@contact.net

2442. FS: PRO-46

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: joshn3xgr@aol.com
Message-ID: <19961113233400.SAA05135@ladder01.news.aol.com>
Source record: 190829

For Sale:

Radio Shack PRO-46 Scanner
Excellent condition. 100 channels, cell coverage. 12 Bands. $150.
Email for more info or to arrange something.

73s,
JoshN3XGR@aol.com

2443. has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <328a5f50.7368222@news>
Source record: 190830

This morning i heard on the TV news that the fcc has a new band for HT's made for families to keep in touch. This is what i heard from the TV. Is this true? the fcc has a Family band for HT'S?

The bad thig they TV said was that its very convinent for you to keep in contact with your kids !!!! Right as i heard this i said to myself, what happenes if some kiddnaper gets his hands on a scanner??

hmmm..

KF4MYN

2444. WTB: Swan MK-II Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Dan Bryden <bryden@deltanet.com>
Message-ID: <328A75AF.29F4@deltanet.com>
Source record: 190831

Looking for a Swan MK-II amp with manual in the So Cal Area, Dan

2445. RME DB-22A Preamplifier/Preselector for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: jfjbarna@sciborg.uwaterloo.ca
Message-ID: <E0ty2n.9CJ@watserv3.uwaterloo.ca>
Source record: 190832

The RME DB-22A contains 3 tubes and is used as an
amplifier/preselector useful between 0.5-44 MHz. It is a good companion
to a number of Hammarlund receivers (plus others) such as the HQ-145 or
HQ-180. The unit works well and has a little (very little) rust on the cabinet.
Asking price is US $40 + shipping. I can be contacted at (514) 344-5966
or at jfjbarna@sciborg.uwaterloo.ca. Please feel free to email me if more
info about the DB-22A is needed.

73 de John Barnard

2446. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <328a42d1.29897490@news.mindspring.com>
Source record: 190833

"Michael Huffaker" <huffaker@tempe.enet.dec.com> wrote:

>I am a newbe to Ham Radio and have just passed my no code novice and
>technician exams last night (no call sign yet). I am interested in
>reccomendations for a hand held dual band (2m/70cm) unit because:

Get the Yaesu FT-50R, it will fit your needs. I own one and have been
very please with it.

Congrats on getting your license.

73's, Bob Good, AB4G

2447. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: tuomi@sci.fi
Message-ID: <tuomi.847893847@sci.fi>
Source record: 190834

In <328A2D23.6D3A@mnsinc.com> JohnK <johnk@mnsinc.com> writes:

>I have an Icom IC-751A HF transceiver, and have a question. With the AF
>GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
>does not sound like a 60 HZ hum.

>Is this normal?
>If not, how do I get rid of it.

>73 de John K4JK

My opinion is that it is normal for IC751A. I have same noise even if
controls are "off". Because this tranceiver is radiotechnically
good radio, I have though to build a new AF-amplifier for it.
(No need for vy expensive new radio :)

But, what is a good AF-amplifier IC for this purpose ? (With no noise ...)
Does anyone have any ideas ?

de Pasi OH3NPS tuomi@sci.fi

2448. FS: Ten Tec Triton IV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: WA7GYQ <teacka@ix.netcom.com>
Message-ID: <328A96CF.7E86@ix.netcom.com>
Source record: 190835
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Analog version, with matching AC supply. Very good condition. In mothballs for 10 years; prior to that used almost exclusively for heavy duty, high speed CW traffic handling for 4 years. I've upgraded to a WARC-band rig (unfortunately not Ten Tec). $250 (I ship in CONUS). Terms: prepaid with cashiers check or money order, no COD.

2449. ICOM IC-706 Wide band info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: sv1btx@mfa.gr
Message-ID: <328a1bf1.557378@news-ath.forthnet.gr>
Source record: 190836

Could anybody give me any detailed info on how to modificate IC-706
for HF Transmit general coverage and VHF 136-174 MHZ TX/RX
coverage.
Please email to: sv1btx@mfa.gr
Many thanks in advance
73's

2450. Re: Elmer Advice on Upgrading Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Bradford Ashley <ashleyb@ohsu.edu>
Message-ID: <Pine.SOL.3.91.961113154307.24924A-100000@steele>
Source record: 190837

Scott:
It seems like every time I ask a question you come back
with a reply. Why don't I just by pass the group all together? We'll
scott I agree with what your saying overall. I like my 745 a lot and
think that the only thing that's swaying me is the automatic ant tuner
for both HF and 6m. The thought of cranking a roller or fliping switches
doesn't really appeal to me right now. But $800 would go a long way in
setting up ant's and various assesories. I come back to the one box that
does it all. I see they new 756's are right around the corner and that if
anything is putting my brakes on. I think the other part of the problem
is I have more time to think about rigs than to actually get on the air.
I have down time at work but when I get home if I don't have a project
going the little gal has me working on something. I just keep reading
about new rigs and can't stop drooling over them. As far as 2m rigs go I
probably will hold out for a IC821H other than 100w out it blows the 275
out of the water and works for satelites. As you know 2m all modes are
like in major demand these days and HF rigs you can't give them away.
Darn those nasty little sun spots. Well thanks again for you always
prompt responses and I'll take your advice into consideration. I think
that 6m transverter would work great on the TR-9000 since it is already
all-mode. I assume you built the kit? The qst review suggests that it
goes together pretty easy but what about alingment??

Thanks again Brad
WB7TSO

2451. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Thomas Hagstrom <hagstrom@concentric.net>
Message-ID: <328AAAF8.46D5@concentric.net>
Source record: 190838

I just went through the same thing. W7CWK advised me to run the home mounted mobile off a car battery, which in turn can be trickle charged with an inexpensive PS. Since on par you won't transmit for hours in a row, it has plenty of power for rx, and will work when the lights go out. Also, I happened to need a car battery charger, which I now use to keep the car battery charged, it will also charge the "car" batteries. I bought a charger that turns itself off when the battery reaches 13.8 volts at PEP Boys, but I saw a better version at Sam's club for $49 tonight. I am transmitting full quieting even with the car battery charger I am told.

Anyway, this is an option that works for emergency backup, and you can set it up for about $100.00.

Tom

2452. FS: ICOM Z1A setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <3289ff5c.398711@snews2.zippo.com>
Source record: 190839
Cross-posted to: rec.radio.amateur.equipment,rec.ham-radio.swap,rec.radio.amateur.swap,rec.radio.swap

All of the below for $700.00 + shipping, obo. Terms are COD
cash/money order.

The whole setup includes the manuals.

IC-Z1A Dual band handheld w/ 4.8V battery, face detachment kit,
and fixed length antenna (FA-1443B)
IC-CP12 Cigarette lighter adapter
IC-BP173 9.6V NiCad battery
IC-BC79A Desktop rapid charger w/ AC adapter
IC-AD51 Desktop rapid charge adapter for the IC-BP173 9.6V NiCad
battery
MFJ-1712 dual band extending antenna for the Z1A

Earphone for listening to the Z1A quietly

Books:

ARRL General Class License Manual for the Radio Amateur
Now You're Talking: All You Need To Get Your First Ham Radio License

Everything is in perfect condition and was only used for 3 hours
total. I'm selling it because I don't have time to study and get my
license. Instead, I'm going to take up photography.

I'll guarantee against DOA for 10 days. Warranty card has not been
filled out or sent in and so mfr's warranty will be in full-effect
when you turn in the card.

E-mail if interested.

Thanks,

Curtis
cward@stimpy.acofi.edu

2453. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <328AB3AD.22D5@lafn.org>
Source record: 190840

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

2454. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ellis@tiac.net
Message-ID: <56dg4i$9pg@news-central.tiac.net>
Source record: 190841
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

"Eric" <ke4kik@norfolk.infi.net> wrote:

>This is the Hamtpon Roads Radio Association web site you may be interested
>in. We are located in Norfolk Virginia. Let me know what you think!

Very cool!

(it took forevvvvvvvvvvvver to load!)

Ellis

PhotoImpressions: Art Rubber Stamps from your Photographs!
http://www.tiac.net/users/ellis

2455. Re: Help ! How do I get EIMAC 8875 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Duncan Clark <Sales@dnamp.prestel.co.uk>
Message-ID: <LomaGAAKUeiyEwCQ@dnamp.prestel.co.uk>
Source record: 190842

In article <847836903snz@microvst.demon.co.uk>, "Anthony R. Gold"
<tgold@microvst.demon.co.uk> writes
>Before
>connection you will hear a warning that the call will not be free,

I haven't tried this recently simply because up till a few months ago we
only got number unobtainable. I'll take your word that we can now dial
OK. This will help enormously 'cos most US companies in my field only
advertise using freephone numbers and in the past it has been quite a
nightmare trying get in touch with them.

Duncan

The problem with being on the cutting edge is that you occasionally get
sliced from time to time....

Dr. Duncan Clark
DNAmp Ltd.
TEl/FAX 01252376288
http://www.dnamp.prestel.co.uk
http://www.genesys.demon.co.uk

2456. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Larry Robison <Robison@amnorth.com>
Message-ID: <01bbd1a2$2e512e80$cd04fa26@robison>
Source record: 190843

R. A. Green <ragreen@ix.netcom.com> wrote in article
<3284fbbf.6968823@news.pacbell.net>...

Hi Ron:

What you say is true. There is an extreme risk. We, as hams, have done business this way for a long time with very good results. I have heard of very few instances where problems have occurred. Understand too that the risk is at both ends. Take the time to talk to your prospective purchaser or seller. If there's something wrong you should be able to pick up on it quickly. Outrageous claims or prices way too cheap could be indicators. If all else fails ... go pick it up in person. If an eight hour drive saves you a few hundred dollars you made out! Good luck. Larry
w9mdx@amnorth.com

2457. IC-706 Tuner Port?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Doug Ferguson <ferguson@linden.fortnet.org>
Message-ID: <328A7AF5.9B0@linden.fortnet.org>
Source record: 190844

Hi,

Does anyone know what the pin functions are on the IC-706 on the external tuner port control connector. This is the four pin molex connector on the back of the radio. I would like to use it with the SGC tuner (simply out of convenience). Power should be easy enough to find, but is there any other information communicated on this port etc...

Thanks in advance.
Doug Ferguson
N0VEZ

2458. Kenwood TS-870S Radio Control Program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: WISNU WIDJAJA <wisnu@centrin.net.id>
Message-ID: <01bbd19c$08b98560$ceff92ca@wisnu.centrin.net.id>
Source record: 190845

Hello OMs / YLs

I need the Radio Control Program for Kenwood TS-870S
Pse ur help and send me ur e-mail to : wisnu@centrin.net.id
Mni tks , 73 de Wisnu - YC0FTD

2459. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <328A6CF7.6CB3@ix.netcom.com>
Source record: 190846

Michael Huffaker wrote:
>
> I am a newbe to Ham Radio and have just passed my no code novice and
> technician exams last night (no call sign yet). I am interested in
> reccomendations for a hand held dual band (2m/70cm) unit because:
> * I do bicycle tours and need something light to use for emergency
> communications
> * I backpack so it needs to be rugged and could get damp
> * I want to autopatch to my wife when she pages me and I am in the car
> * I travel a lot and it would be fun to have the radio with me in different
> areas of the US
>
> I expect to spend $300-450.
>
> Any suggestions on makes, models and places to buy one is appreciated.
>
> Mike

Get the Yaesu FT-50R! A great, durable radio. Does everything you described and more. I got mine form Ham Radio Outlets (800)854-6046 for aprox. $320. The optional software is a must if you have a computer. With it you can program your FT-50R from your computer, under Windows, then transfer the settings to the HT.

I've had mine a month now and like it very much. There's even a bunch of mods for it that I'm for you can find in this newsgroup.

Amran :)

ps, Goodluck in your search.

2460. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <328AB706.4ADD@frii.com>
Source record: 190847

> >I am considering purchasing either the FT-50 or TH-79. Aircraft AM
> >reception is also a must.
>
> >A like the look of the TH-79, but the FT-50 seems to be the best
> >featured.
>
> >Has anyone had any experience with these?, which one should I buy?
>
> >Email: dm@millennium.co.nz

Had a TH-79 and while it was a very nice ergonomic radio to use w/ 2
recievers. It didn't seem to be nearly as sensitive as the FT-50 is.
Used it with many antennas
until someone stole it out of the back of my rental car (DOH!)

The FT-50 wouldn't do much in the Aircraft Bands until I added the
Diamond SRH-519
Antenna. This is a wide range recieve, amateur TX antenna. Looks kinda
thin and wimpy but WHAT a difference! This thing is now as sensitive as
the King KX-99 Aircraft portable I own. Very good AM detector in my
book. Antenna helped VHF Hi. UHF & 800 significntly as well.

FT-50 gets my nod.

Brian
KB0MEP

2461. $$$ easy money $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: GREGORY JOENS <keiko96@pacbell.net>
Message-ID: <3289646F.9B@pacbell.net>
Source record: 190882

Hello!

THE FOLLOWING IS A COPY OF A BULLITIN I FOUND IN A NEWSGROUP. IF YOU ARE INTERESTED IN MAKING A LOT OF MONEY, FOLLOW THE INSTRUCTIONS BELOWï¿½GJ

Would you like to make thousands of dollars, EASILY, QUICKLY and LEGALLY,

with NO CATCH? Then keep reading....please take five minutes to read

this article it will change your life, just like it did mine. It's

true! You can make up to or over $50,000 dollars in 4-6 weeks, maybe

sooner! I SWEAR IM NOT LYING TO YOU, AND THIS IS NOT A SCAM! If you're

interested, keep reading; if you're not, I apologize for wasting your

time.

Here we go. A little while back, I was browsing through these

newsgroups, just like you are now, and came across an article similar to

this that said you could make thousands of dollars in weeks with only an

initial investment of $5! So, I thought, "Yeah, right, must be a scam",

but I was curious, like most of us, so I kept reading. Anyway, it said

that you send $1 to each of the 5 names and addresses stated in the

article. You then place your own name and address in the article at the

bottom of the list at #5, and post the article in at least 200

newsgroups (there are thousands). No catch, that was it!

So after thinking it over, talking to a few people first, I tried

it. I figured what have I got to lose except for 5 stamps and $5, right?

Well, guess what...within 7 days, I started getting money in the mail!

I was shocked! I still figured it would end soon, and didn't give it

another thought. But then the money kept coming IN, tripling in size

and multiplying by 10-20 times the amount that I got the first week! In

my first week, I made about 20 to 30 dollars. But by the end of the

second week, I had a mad total of over $1,000 dollars!!!! In the third

week, I had over $10,000 dollars, and it's still growing. This is now

my fourth week (Oct 11) and I've made about $42,000 TOTAL, and the money

is STILL coming in.....

Let me tell you how this works and most importantly, WHY it

works...also, make sure you print a copy of this article NOW, so you can

get the information off of it, and begin making money.

The process is very simple, and it consists of 3 EASY steps:

STEP 1: Get 5 separate pieces of paper and write the following on each

sheet of paper..."PLEASE PUT ME ON YOUR MAILING LIST. YOU ARE NUMBER

4." This is the part of the process that makes it legal, because now

you are sending money for a service (a mailing list). And by doing this

you obviously increase your profits even more! Get five $1 bills

and place ONE inside each piece of paper that you just wrote on, and
fold

each piece of paper so the bill will not be seen in the envelope
(otherwise,

nosy people who like to steal envelopes with money in it will get
yours).

Put one paper inside the envelope and seal it. Do the same for all 5.
You

should now have 5 envelopes sealed, EACH have a piece of paper AND a $1
bill

stuffed inside of the paper. Make sure those words that were stated
above

are stated on each paper. Now then, mail the 5 envelopes with paper and
$1

in each to the following 5 addresses:

1. S. Shaw
611 23rd Street
Sacramento, CA. 95816

2. C. Haney
350 E 700 S #K201
Salt Lake, UT 84111

3. M. Vandergriff
4003 Red River # 206
Austin, Tx. 78751

4. J. S. G.
2206 E Summerwood
Layton, UT. 84040

5. G. Joens
3628 Whitney Ave.
Sacramento, Ca 95821

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up (5 becomes 4, 4 becomes 3, etc.) and put YOUR NAME as number 5 on the list. You can slightly alter this article if you need to, editing what YOU need to edit.

STEP 3: Post your amended article (with your name at #5) to at least 200 news groups (I think there's close to 18,000 of them). All you need is say, at least 200. HOW TO DO THIS: If you have Netscape 3.0 do EXACTLY the following:

1) Click on any news group like normal, THEN click on 'TO NEWS', which is on the far left when you're in the newsgroups page. This will bring up a box to type a message in.

2) Leave the newsgroup box like it is, CHANGE the subject box to something flashy, like, "NEED CASH $$$ READ HERE $$$" or "FAST CASH"!!!

3) Tab once and you should be ready to type. Now, retype (only once) THIS whole article WORD FOR WORD, except to insert your name at #5, and to remove #1 off the list, plus any other small change you think you need to make. Keep almost all of it the SAME!

4) When you're done typing the WHOLE article, click on FILE in THIS BOX, RIGHT ABOVE SEND, NOT WHERE IT SAYS NETSCAPE NEWS ON THE FIRST BOX. Click on SAVE AS when you're under FILE. Save your article as a text file to your C: or A: drive. DO NOT SEND OR POST YOUR ARTICLE UNTIL YOU DO THIS. Once saved, move on to number 5 below.

5) If you still have all of your text, send or post to this newsgroup now by just clicking send, which is right below FILE, and right above

Cc:

6) Here's where you're going to post all 200. OK, click on any news group then click on 'To News', again in the top left corner. Leave the NEWSGROUPS BOX alone again, put a flashy subject title in the SUBJECT BOX, hit TAB once so you're in the body of the message, and then click on ATTACHMENTS, which is below the SUBJECT BOX. You will get another box to come up. Click on ATTACH FILE, then find YOUR file that you saved; click once on the file, and then click OPEN; now click on OK; if you did this right, you should see your file name in the attachments box, and it will be shaded green.

IF YOU USE IE EXPLORER IT'S JUST AS EASY...HOLDING DOWN THE LEFT MOUSE BUTTON, HIGHLIGHT THIS ARTICLE. THEN PRESS THE "CTRL" KEY AND THE "C" KEY
AT THE SAME TIME TO COPY THE ARTICLE. THEN PRINT THIS ARTICLE FOR YOUR RECORDS TO HAVE THE NAMES OF THOSE YOU WILL BE SENDING $1 BILLS TO.

NEXT, GO TO THE NEWS GROUPS AND PRESS "POST AN ARTICLE" A WINDOW WILL OPEN. TYPE IN YOUR HEADLINE IN THE SUBJECT AREA AND THEN CLICK IN THE LARGE WINDOW BELOW. PRESS "CTRL" AND THEN "V" AND THE ARTICLE WILL BE PLACED IN THE WINDOW. IF YOU WANT TO EDIT THE ARTICLE, DO SO AND THEN HIGHTLIGHT AND COPY IT AGAIN. NOW EVERYTIME YOU POST THE ARTICLE IN A NEW NEWSGROUP ALL YOU HAVE TO REPEAT "CTRL" AND "V" AND PRESS POST.

7) That's it. Each time you do this, all you have to do is type in a different newsgroup, so that way, it posts to 200 DIFFERENT newsgroups, you see? Now you just have 199 to go!! (Don't worry, each one takes about 30 seconds, once you get used to it) REMEMBER 200 IS A MINIMUM. The more you post to, the more money you will make.

AND THAT'S IT!!! THAT'S THE ONLY 3 STEPS THERE IS!!!!

You are now in the mail order business and will start receiving your $1 envelopes from various people all over the world within days. HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILL MAKE. You may want to rent a PO Box eventually because of all the mail. If you wish to stay anonymous, you can come up with a name, such as "manager" or "investor". Just make sure all the addresses are CORRECT, please.

LET ME TELL YOU WHY THIS SYSTEM WORKS!!!!

Out of every 200 postings, let's say I ONLY receive 5 replies, which is actually VERY LOW. So I made 5 dollars with my name at #5. Now then, each person who just sent me $1 makes, say only 200 postings, now with your name at number 4, WHICH IS A TOTAL OF 1000 POSTINGS, not including yours too. 50 people send you $1 now; thatï¿½s $50 you just made! Now, then your new 50 agents post 200 each with YOUR NAME AT NUMBER 3, OR 10,000 POSTING (50X200). Average return is 500 at $1 each is $500. They make 200 postings each with your name at number 2, which is 100,000 postings, which is 5,000 returns at $1 each, which is $5,000 dollars! And finally, 5,000 people make 200 postings each with YOUR NAME AT NUMBER 1. YOU NOW GET A RETURN OF $50,000 BEFORE YOUR NAME DROPS OFF THE LIST. AND THAT'S IF EVERYONE MAKES 200 POSTINGS ONLY, AND IF ONLY 5 PERSONS RESPOND!!!!!

When your name is no longer on the list, you just take the latest

posting that is appearing in the newsgroups, and SEND OUT ANOTHER $5 TO THE NAMES ON THE LIST, PUTTING YOUR NAME AT NUMBER 5 AGAIN. And start posting again. The thing to remember is, do you realize that THOUSANDS OF PEOPLE ALL OVER THE WORLD ARE JOING THE INTERNET AND READING THESE ARTICLES EVERYDAY, JUST LIKE YOU ARE RIGHT NOW!!! So can you afford $5 dollars and see if it really works? I think so.....

People have said, "what if the plan is played out and no one sends you the money? So what! What are the chances of that happening when there are TONS OF NEW HONEST USERS AND NEW HONEST PEOPLE who are joining the Internet and newsgroups everyday and are willing to give it a try?

Estimates are at 20,000 to 50,000 new users, every day, with THOUSANDS of those joining the actual Internet. Remember, play FAIRLY and HONESTLY and this WILL WORK, I PROMISE YOU!!! You just have to be honest. Make sure you print this article out RIGHT NOW, also. Try to keep a list of everyone that sends you money and always keep an eye on

the newsgroups to make sure everyone is playing fairly. REMEMBER,

HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO

MAKE THE MONEY!! GOOD LUCK TO ALL AND PLEASE PLAY FAIRLY AND YOU WILL

REAP THE HUGE REWARDS FROM THIS, WHICH IS TONS OF EXTRA CASH.

THIS IS THE FAIREST AND MOST HONEST WAY I HAVE EVER SEEN TO SHARE THE

WEALTH OF THE WORLD WITHOUT COSTING ANYTHING BUT OUR TIME!!!!!!!!!!!!

2462. FS: DRAKE SW8

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32892915.49095224@news.erinet.com>
Source record: 190883
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave

For Sale: Drake SW8 shortwave receiver. It is the early model without the selectable sync sideband, but it is one of the later of the first model with improvements to whip ant ckt and fm balanced ant input. It is in exc condition, absolutely no marks or scratches. It has a 1 1/2 yr balance of a 3 yr extended warranty (transferrable). Original box/manual/power cube. will sell for $450.00 and will consider a JPS NIR-12 DSP or Timewave DSP-599zx on trade. Please email for more info.Thanks
Tim
NZ8J

2463. FS: Radio Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <56bbih$sut@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 190884

I have the following tubes for sale.

Contact me at TheHossMan@worldnet.att.net

Boxes Minatures 8-Pin, etc.
1G3/1B3 2D21 1G3GT/1B3GT
1N1238 3HQ5 1K3
2AS2 4DT6 5R4GY
3A3/3B2 4HM6 5V4G
5Y3 4JC6 5Y3
6AG5 4JD6 6AS7G
6AH6 4KT6 6BK4
6AK5 5AQ5 6BQ6GTB/6CU6
6AK6 6136 6D6
6AN5 6201 6J5 (Metal)
6AU4 6AF4 6V6
6AU6 6AG5 6Y6G
6AX8 6AH6 6Z10
6AY3 6AL5 12AY3
6BA6 6AQ5 12D4
6BC5 6AS5 12DQ6B
6BF5 6AW8 12SN7GT
*6BH6 6BA6 12SQ7
6BK7 6BG7 12V6GT
6BN6 6BH6 17BE3
6BQ7 6BQ7 17BF11
6C4 6BZ6 17JZ8
6CB6 6C4 21JZ6
6CB6/6CF6 6CG7 25L6GT
6CL6 6CG8 35Z5
6CL8 6CL8 38HE7
6CW4 6CQ8 50L6
6CZ5 6CZ5 OD3
6D4 6DE6 5452
6D6 6EA5 5881
6DC6 6EB8 6528
6EA5 6EK5 45
6EB8 6GH8 57
6EH7 6GM6 75
6FQ7 6HB7 829B
6FQ7/6CG7 6J6
6FV8 6KE8
6GH8 6T8
6GM6 6U8
6J4 6X4

6J6 8FQ7
6JF7 8FQ7/8CG7
6K7 8JV8
6KD6 10LZ8
6KE8 12AD6
6L8 12AU7
6SJ7 12FX5
6SK7 OA5
6SN7 OB2
6V6GTA 5654
6W4 5687
7F8 5696
8EM5 5749
12AL5 5750
12AT7 5751
12BA6 5814
12BH7 6197
12DT5
35L6
35W4
50L6
OA2
OB2
OC2
OG3
5651
5749
5763
5963
6112
6977

2464. Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <56bbbe$74j@boris.eden.com>
Source record: 190885
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes

sbfft11.zip Sound Blaster spectral display and filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use as many as to six filters simultaneously -- band pass,
band stop, low pass, and high pass.
* Filters are defined graphically by mouse movement based upon
the displayed spectrum. Once you see a signal, you can
quickly define a pass or stop filter around the signal by clicking
and dragging the mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single
keystroke.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA modes 101, 105, mouse.

Copyrighted Freeware. Uploaded by the author.

Kevin - KW5Q

kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

2465. Re: Kenwood 742 problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <328994CC.3E3A@mwt.net>
Source record: 190886

paul_butterfield@wb.xerox.com wrote:
>
> I am having a problem with my Kenwood TM-742. I am hearing an S3 signal on
> 146.525 MHz that seems to be internally generated. It remains constant with
> or without an antenna connected.
>
> I can also hear it if I hold another receiver (e.g. an HT) nearby the 742 and
> tune to 146.525. I can make the signal come and go on the HT by turning the
> 742 on and off.
>
> While I find this really annoying (It is still quite strong on 146.52 nat'l
> simplex freq!) and am likely to ask Kenwood to fix it, I am curious if others
> are experiencing the problem. Anyone?
>
> Paul
> AB2BV
>
> Plz copy me directly as well as the list. My list reception is sometimes
> spotty.check the kenwood ftp site at ftp://ftp.kenwood.net/ for possible info.
they have service bulletins in the pubs\amateur\ directory I think it is.
It's easy to find by searching the directories listed by intuition (I
can't remember the exact directory). 73, Scott.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

2466. Make money with your computer.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Rey Hinckley <hinckley@premier.net>
Message-ID: <01bbd10b$2f0f5500$69e6fccc@ts2074.premier.net>
Source record: 190887

Work at home using your computer and your e-mail program!
Your income will be based on you, the more time you put in, the
more money you'll make!

* Work just 1 or 2 hours a day and make GREAT money!
* You never have to buy or sell any merchandise!
* You don't need to have any experience - we make sure that YOU succeed!
* The sooner you join, the more money you'll make and the faster!
* 65% commissions paid DAILY via first class mail!
* You get exclusive benefits like: Free long distance calling cards and
free Web pages created for you!
* You can be anywhere in the world and do this!
* You can start making money right now!

For more information, e-mail me or visit my web page.

Visit my web page: http://www.web-xtras.com/teamjava/A001442.htm

E-Mail me at rey@premier.net, and put 'JOB' in the subject line.

73's WB5PGV

2467. F.S. Kenwood TS-870S/at

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961113034800.WAA12670@ladder01.news.aol.com>
Source record: 190888

I have for sale a Kenwood TS870S/at....less than a year old with box and manual.
Asking $2000 +25 for shipping in continental U.S.....also have the matching P.S. 52 power supply...asking $200 shipped(also less than a year old)... if interested
leave email here, or 315-474-1770(leave message I will return call if i am not home)
73 Ron WA2LUF

2468. Need Ext. TX/RX mods for Yaesu FT 40

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Peter LePage <lepage@nh.ultranet.com>
Message-ID: <01bbd115$91a63d50$dc40a2cd@pol>
Source record: 190889

Need Ext.TX/RX mods for Yaesu FT 40, 440 mhz HT. Please email
lepage@nh.ultranet.com

Thanks,
Peter
KD1XZ

2469. Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: pdnaumann@aol.com
Message-ID: <19961113035200.WAA12751@ladder01.news.aol.com>
Source record: 190890

I understand that this user's group is not for selling Ham equipment. Any suggestions where there is the big ham used equipment For Sale internet location for posting used equipment for sale? Please e-mail to PDNAUMANN@aol.com

2470. Re: What's an ICOM 27A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <56b6qq$12uu@node2.frontiernet.net>
Source record: 190891

Dave Maciorowski <wa1jhk@ix.netcom.com> wrote:

One nice thing about these is that, while they aren't real broad in RX
coverage, they are extremely intermod proof, and have excellent rcv.,
I have the 45W version, the 27H, and love the old thing. Hope it helps
with the decision.
>x84-NM10 wrote:
>>
>> I have an opporutunity to buy an ICOM 27A... can
>> someone tell me any features about this rig???
>> How many memories if any? power? does it
>> use crystals or snythesized????? does it have
>> ctcss????? any information about this 2m
>> rig will be appreciated... thanks
>> .
>> Tom WA3KQA

> Synthesized, 25-watts, 9 memories, 2 VFOs, CTCSS encoder,
>several scanner modes.

>-----
>Dave Maciorowski, WA1JHK
>Colorado Repeater Association, Inc.
> Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

>Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
>CRA: http://www.rmsd.com/hamradio/cra/

2471. Sound blaster Spectral Display & filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <56bkif$93j@boris.eden.com>
Source record: 190892

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes

sbfft11.zip Sound Blaster spectral display and filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use as many as to six filters simultaneously -- band pass,
band stop, low pass, and high pass.
* Filters are defined graphically by mouse movement based upon
the displayed spectrum. Once you see a signal, you can
quickly define a pass or stop filter around the signal by clicking
and dragging the mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single
keystroke.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA modes 101, 105, mouse.

Copyrighted Freeware. Uploaded by the author.

Kevin - KW5Q

kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

2472. Where can I fin a Motorola Radius M100 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <32895c77.24920769@news.stl.dec.com>
Source record: 190893

Hello ALL

Can anyone tell me where I can get a Motorola M100. I understand they
are good for uhf 9600 baud operation. Any details would be
appreciated !

Thanks..Pete..vk2yx
e-mail:illmayerp@mail.dec.com

2473. New York Metro Area Auction, November 22, 6PM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: sammartino@genrad.com
Message-ID: <56bo2c$n2p@news.genrad.com>
Source record: 190894

Fair Lawn Amateur Radio Club's Annual Auction, Friday,
November 22, 1996 - 6 PM Sellers, 8 PM Start.

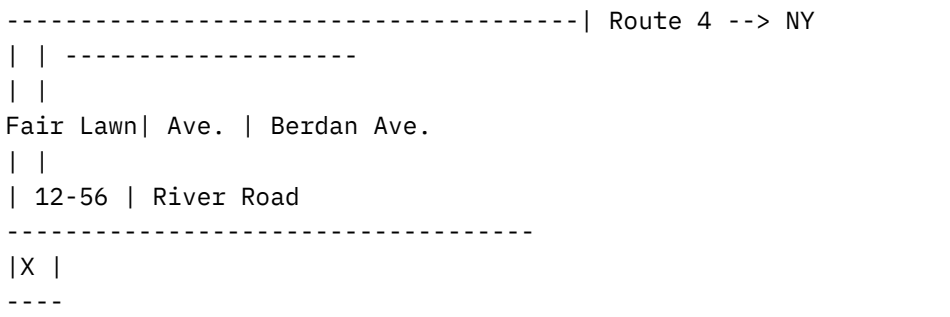
Bring your Amateur radios, computers, electronics, CBs, etc.
to sell. Seller registration begins at 6 PM. Auction to start
at 8 PM. Free Admittance.

Where: Fair Lawn Cultural Center, 12-56 River Road, Fair Lawn NJ

For information, call John, N2VKY, 201-444-0885 or email to
sammartino@genrad.com.

Talk-in: 146.790/190 Call Club phone 201-791-3841 during
event for info/directions also.

MAP:



2474. Opinion on HT's, and Base Radio's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Daniel S Lewis <bassfish@imcnet.net>
Message-ID: <01bbd103$1f3e3c20$688c70ce@default>
Source record: 190895

As you more than likely can tell I'm new to amateur radio all togeather.
As I am currently prepairing for my Novice or Tech operator license.
Which I hope to have moris code commited to memory by 7 Dec.

I have subscribed to QST and read all material that will help me with my
knowledge. I fell that too get the best advise ask the experinced amateur
radio operators and learn from the hands on amateur radio operator.

The aere I live in is lacking in amateur radio equipment and store, as
theres only Radio Shack to select from for equipment. What I would like is
your oppinion on what HT (hand held) and base radio is a good brand for a
beginer. That would also give me room to expand on as I improve in my
knowledge and operator lisense in the years to come. Feel free to writie me
at: bassfish@imcnet.net

Thank you for your time and information
Hope to be on the air by X-Mass

Dan

2475. FS: Kenwood TR-7400 and TAPR TNC-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: larrya@ni.net
Message-ID: <32896d43.5330788@news.ni.net>
Source record: 190896

I have a Kenwood TR-7400 2 meter XCVR and a TAPR TNC-2 that I haven't used in a VERY long time. I will let the pair go to the highest (reasonable) bid. The TR-7400 is kinda beat up but is functional and the TNC is very clean. All you need is a power supply and your all set.

Please email offers to larrya@ni.net

2476. @@@--- FS MOTOROLA GP300 UHF---@@@

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <328976e8.2180657@news.earthlink.net>
Source record: 190897

FOR SALE:

MOTOROLA GP300 2 channel UHF radio
complete with battery , antenna & 1 hour rapid charger.

Asking $250

Patrick
ac911@earthlink.net

2477. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3289770b.2215827@news.earthlink.net>
Source record: 190898

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $350

Patrick
ac911@earthlink.net

2478. Good modem for satellite work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Chris Lewicki <chrisl@seds.org>
Message-ID: <56c36c$104c@news.ccit.arizona.edu>
Source record: 190899
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Hello,
Our ham club is setting up a satellite station and we're going
to be purchasing a modem to replace our twitchy pac-com 1200 BD psk
modem. As for criteria, we'd like to be able to communicate with
everything up there, possibly including Wefax, as well as be able to
expand it to 56Kb/s at some point.
I'm not too familiar with how the different modems work (as
far as the separation of TNC and modem), but I'd like something that
has one line to the radio, and the other to the serial port on the
computer. Capability to use under Linux is a boon.
So, from what I've gleaned from various publications, these
are the ones I've been looking at:

AEA DSP-2232 (or 1132)
TAPR DSP-93
PacCom Spirit 2
AEA DSP-232

Out of these, I've only had a chance to play with the TAPR modem, and
even though I couldn't really get it to work, I kinda liked it (I'm
sick that way). I've heard some people say that it isn't "completely
finished" yet, but I may be willing to wait for completeness if it
works in some fashion now. The fact that TAPR is just down the road
(I'm in Tucson), make it a bit more attractive, and the extra $500 I'd
save compared to the 2232 can go a long way towards something else for
the station.

I like the "dual-port" capability of the 2232, but I can't say I'd use
it sooner than a year from now.

I know the Spirit has 56KB capability off the bat, so that's a plus there...

No idea about the DSP 232.

Any other ones out there I'm neglecting?

I'd be gracious to hear people's experiences or suggestions with any
of these modems.

--

Christopher A. Lewicki KC7NYV 520.621.4662 Maintainer of SEDS.LPL.Arizona.EDU
Chair, Students for the Exploration and Development of Space (SEDS-USA)
Watch the stars, and from them learn." - Albert Einstein

2479. Re: SGC Auto-Tuner Questions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd11c$9e247720$34c56cce@default>
Source record: 190900

Brian,

It is a good antenna tuner. It is able to tune my 23' boat antenna to just about anything - ham and commercial.

Occationally, it will refuse to tune up on 20, but all have to do it tune up on another band, then try again on 20m. That fixes it.

73 de VE7MDL ....Erik.

Brian Short <ke7gh@primenet.com> wrote in article <568s95$27f@nnrp1.news.primenet.com>...
> I am interested in learning more about the SGC antenna tuner
> and possibly in buying one. Can someone tell me more about it?
> Brian ke7gh@primenet.com (602)839-3484
>

2480. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3289AADF.61BD@erols.com>
Source record: 190901
Body handling: Binary attachment payload not displayed: Semasoft.exe

test

[One or more binary attachments are retained only in the source text.]

2481. Re: TS-690S Tx Audio Problem w/TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Komkit Listisard <komkit@clark.net>
Message-ID: <3289BE1A.FAE@clark.net>
Source record: 190902

Steve Wolf wrote:
>
> > I connect my radio to my MFJ-1278 All Mode TNC via the ACC2 (13 pin) jack
>
> > provided on the back of the rig. If I am using the TNC with the radio,
> > everything seems to work peachy. If I leave the radio connected to the
> > TNC and use the front panel Microphone connector for SSB, I get reports
> > of distorted audio. If I disconnect the TNC Cable, audio reports are
> > excellent. If anyone has come across this, AND A FIX, please let me in
> > on it. I love the radio, but connecting and disconnecting the TNC all
> > the time SUCKS! 73, Scott, N0EDV.
>
> Hi Scott ...
>
> I have a 450 and 690. I do not disconnect the mic on either.
>
> I seem to remember that the pins on that accy connector were
> labeled wrong ... or at least the translation into english made it sound
> like two pins were interchanged. I had to swap them to make things
> work right. I don't have the paperwork now so if your diagrams don't
> suggest that flip-flopping two wires will work, let me know and I will
> look it up.
>
> --
> 73,
> Steve
> Amateur Radio: no8m@no8m.#neoh.oh.usa.na
> Internet: no8m@apk.net
> MSYS Mail List: msys-request@hamnet.org ("info" for title)

Look one up for me too please. I am using IC-706 and have the same problem, now I can not leave the TNC connect
to the back of my ICOM IC-706 all the time.

73, komkit N3XLW

2482. Re: Any mod info for Kenwood TS-60.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Komkit Listisard <komkit@clark.net>
Message-ID: <3289BFC9.5BB2@clark.net>
Source record: 190903

MICHAEL J DRUM wrote:
>
> In <328868CC.5617@clark.net> Komkit Listisard <komkit@clark.net>
> writes:

> The 706 looks like a very nice radio, and I am not knocking it, but
> it is considerably more then twice what I am paying for the TS-60. Yes,
> I am getting it used. Personally, I like monoband rigs in an era of
> multi-band, wide frequency, pack all the spectrum you can fit into one
> radio gear. I don't have a problem with that rational either, it is
> just a personal choice for me liking monobanders. I hope the
> manufacturers continue to make both kinds, but I think given the
> continued popularity of the multi's, the monobander will some day go
> the way of the dinosaur. I know the multiband gear represents a good
> value for the consumer.

Yes, it is a very nice radio, but I never used it i n mobile though.
Anyhow wish you lots of luck on your TS-60 too.

>
> Anyway I'm glad you are happy with your 706 and I wish you the best of
> luck with it. Maybe some day soon I can work you on 6 with my TS-60.

Yes, you'll work me one you get it let me know, 2'land not far from here
NJ or NY?? I've got a beam up about 30 feet, I am not hang around on 6
meter tho, a contest time that when you will find me on 6 meter. I am
hang around 17 meter most of the time.

>
> 73...
>
> Mike, N2QAC.

73, komkit N3XLW

2483. W4YKH ESTATE SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Ron Grandmaison <RGrandmaison@comdt.uscg.mil>
Message-ID: <56cfic$4c7@news.dot.gov>
Source record: 190904

YAESU FT890 AND MIKE $850
KENWOOD TM2570A $200
SEIKO WORLD CLOCK $30
YAESU FT1000 AND MD1 MIKE $1800
VCI HF600 QSK RF AMP $900
VCI HFT1500 ANT TUNER $200
RADIO SHACK HTX202 FM HANDHELD $140
MICRONTA ELECTRIC WALL CLOCK $20
WORLD WALL CLOCK $100
LARGE SPEAKERS $10
BEARCAT 142XL SCANNER $75
TOKYO HY-POWER HC200 ANT TUNER $120
MFJ ELECTONIC KEYER $35
20-AMP ASTRON POWER SUPPLIES $60 EACH
BENCHER PADDLE $15
3-500Z TUBES $75 EACH
6146 TUBES $5 EACH
MIDLAND SWR BRIDGE $15
ICOM 25H 2-MTR MOBILE $90
B/W COAX SWITCH $10

ALL ITEMS PICKUP ONLY

CONTACT IJ HUDSON 202-885-4394 DAYS 301-330-9028 EVENINGS

2484. HELP - slowscan - sending photographs - via soundblaster

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: J-W-T <mohysuyk@worldonline.nl>
Message-ID: <01bbd15f$e808a6c0$LocalHost@mohysuyk>
Source record: 190905

Help needed, or better some info,

My friend is busy AM radia amateur and he is looking for a program that can convert photographs into something digital which can be broadcasted. Named Slowscan ? maybe ? windows 95 program ? Who can help us out

thanks in advance

mohysuyk@worldonline.nl

2485. IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: JohnK <johnk@mnsinc.com>
Message-ID: <328A2D23.6D3A@mnsinc.com>
Source record: 190906

I have an Icom IC-751A HF transceiver, and have a question. With the AF GAIN and RF GAIN controls fully CCW (off), I still get a noise. It does not sound like a 60 HZ hum.

Is this normal?
If not, how do I get rid of it.

73 de John K4JK

2486. Re: IC-706: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Hani Freiwat <hafr@ups.ifsab.se>
Message-ID: <3289C862.520E@ups.ifsab.se>
Source record: 190907

sbit@juno.com wrote:
>
> shootx@aol.com wrote:
>
> >I am considering the IC-706 and am interested in any first hand reports on
> >the unit.
> >Also interested in comments on HF mobile antenna's. Lots to choose from,
> >what's your thoughts?
> >Allen
>
> Allen,
>
> I've only been working HF for a couple of years and the only other rig
> I've used prior to my 706 was an oldie. From that stand point, I love
> my IC-706. For the $$ you can't beat it. I've always received great
> reports on my QSO's and it travels with me on my motorcycle. There
> are two things that it doesn't do that I wish it would... Receive two
> bands at once, so that I could monitor 2 Meters when working HF, and
> work a split between bands allowing me to receive on one band and
> transmit on another (useful when working satellites). The few
> complaints I heard on audio don't hold true. I believe you'll enjoy
> the radio. 73's
> KK5VG

I am also thinking of getting one, does the double conversion technique
affect the receiver quality on this rig? Do You have any problems with
the receiver sensetivity? any comments? I own a TS-690 today.

Many thanks in advance!

SM5TAO

2487. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <56clho$8cp$4@news3.microserve.net>
Source record: 190908
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

This is really getting off topic, but I couldn't resist:
What's the difference between a dead dog on the road and a dead lawer on the road?

There are skid marks in front of the dog!
Tyler

2488. WTB: Bencher BY1 or MFJ 564 paddle

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <3289E12F.2B5C@bellsouth.net>
Source record: 190909
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for Bencher BY1 or MFJ 564 paddle. 73, Joe

2489. UPS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: djohnson@whitsunday.net.au
Message-ID: <56cq8m$fvl@bunyip.cc.uq.oz.au>
Source record: 190910

I'm trying to find a circuit diagram or information relating to
Uninterupted power supplies.

If anyone can help me, email me at djohnson@whitsunday.net.au or post
to this newsgroup.

Thanks,

Dave
djohnson@whitsunday.net.au

2490. FS: Yaesu 767GX HF/2M/70CM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <3289EAD7.26BD@empnet.com>
Source record: 190911

Yaesu FT-767GX All Mode All Band Transceiver

* HF 160m-10m
* 2 Meter
* 70 CM
* Automatic Tuner
* Digital SWR meter
* Digital Power meter
* Auto Tracking for Oscar use

Mint condition, complete with original
box and manual. $1150.00 (Shipping included in 48 States)

Bruce N7RFM 541-480-8289
n7rfm@empnet.com

2491. For Sale Kenwood TS 870s station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961113161900.LAA25471@ladder01.news.aol.com>
Source record: 190912

I have for sale a Kenwood TS 870s station for sale consisting of .....
Ts870s hand mic box manual less than a year old bought 7/1/96
includes dru-3 and vs-2
PS 52 power supply
SP31 external speaker

all pieces are mint with boxes and manuals....
asking $2050 shipped....will split if the radio goes first (1850 shipped)

2492. Re: What's an ICOM 27A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3289F9CA.7655@mcs.com>
Source record: 190913

robbin decker wrote:
>
> Dave Maciorowski <wa1jhk@ix.netcom.com> wrote:
>
> One nice thing about these is that, while they aren't real broad in RX
> coverage, they are extremely intermod proof, and have excellent rcv.,
> I have the 45W version, the 27H, and love the old thing. Hope it helps
> with the decision.
> >x84-NM10 wrote:
> >>
> >> I have an opporutunity to buy an ICOM 27A... can
> >> someone tell me any features about this rig???
> >> How many memories if any? power? does it
> >> use crystals or snythesized????? does it have
> >> ctcss????? any information about this 2m
> >> rig will be appreciated... thanks
> >> .
> >> Tom WA3KQA
>
> > Synthesized, 25-watts, 9 memories, 2 VFOs, CTCSS encoder,
> >several scanner modes.
> This is a very good rig. It think it may have 10 memories.... zero
through 9. The only weird thing about it is that the actual CTCSS tone
freqs are not displayed..only the codes corresponding to them. Repeater
directories now are listing actual freqs, so you really need to keep the
appropriate manual page handy. Which I did....just reduced the page and
stuck it right in the repeater directory.

For the right price, it's pretty bullet-proof and hard to beat.

Dave

KK9L

2493. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <328A7B0E.2F1@hagagymnasiet.norrkoping.se>
Source record: 190914

pdnaumann@aol.com wrote:
>
> I understand that this user's group is not for selling Ham equipment. Any
> suggestions where there is the big ham used equipment For Sale internet
> location for posting used equipment for sale? Please e-mail to
> PDNAUMANN@aol.com

rec.radio.swap is the right place
73 de Len SM5DFF

2494. What Is A Grid-Dip Meter and How Do I Use One?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov12174712@hpfimic.fc.hp.com>
Source record: 190915

I keep running into references to the use of a grid-dip meter for measuring the frequency of resonance of antennas and circuits. I sure would like to know the resonant frequency of some antennas I am building. I have an MFJ-259 and could get the grid-dip meter attachment (some coils) for it. Could some kind soul please tell me what a grid-dip meter is and how I might apply one? Or point me to some references?

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of any employer, club, group, church, league, organization, or government!)

2495. Magnecor Spark Plug Wires

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <3289F876.2FAA@merlin.libelle.com>
Source record: 190916
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have ordered a set of the Magnecor RFI/EMI suppressing spark plug wires for my F-150. If they work, they will be worth the $120 price tag. If they don't, it will have been a very expensive experiment.

I will let the net know how it turns out.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2496. Re: TMS1000 MICROPROCESSOR FOR IC-280 WHERE >>>?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: edwin bailen <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.961113124015.11811A-100000@matrix.eden.com>
Source record: 190917

I left T.I. 10 years ago, but to the best of my recollection, the TMS1000 was a mask-programmed device. You would have to get ICOM to order you one as they own the mask. It is also possible that T.I. semiconductor has improved their processing lines to the point where they can't make the TMS1000 any more. I think that chip was designed for a 4" wafer, and I don't think anyone runs a 4" line any more.

Regards,
Ed

On Sat, 9 Nov 1996, Jazz wrote:

>
> HI THERE
>
>
> I URGENTLY REQUIRE A TMS1000 MICROPROCESSOR USED IN THE IC-280 RIG..
>
> PLEASE EMAIL ME IF YOU HAVE ANY INFO WHERE I CAN OBTAIN SUCH A
> COMPONENT SINCE ICOM DOES NOT STOCK IT ANY MORE ...
>
>
>
>
> 73'S
>
> JASON
> 9H5BM
>
>
>
>

2497. Elmer Advice on Upgrading Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: ashleyb@ohsu.edu
Message-ID: <56d69v$j64@fremont.ohsu.edu>
Source record: 190918

To The Group:

I am posting this request to the group for some Elmer Advice.
I currently own an IC745 HF Xcvr and a Kenwood TR-9000 2m all mode
what I am pondering is to upgrade these to newer rigs. At the present time I have an offer to trade my
IC 745 + $800 for a like new IC736. I like the idea of having
everything in one box but I'm wondering wheather I would gain
much more? The other idea would be to trade the TR-9000 on say
an IC275 or even a IC821H. I realize a lot of people have used
these rigs and really would like some help. Therefore, my
questions are: 1. would upgrading from my IC745 to the IC736 be
a smart move?? and 2. would I get much by trading my TR-9000 on a
newer model. Additional info: I hold a tech plus and am working on
code for my general ticket. I like 2m SSB and possible would like
to try satelites at sometime. I occ. talk locally on 10m SSB and
would like to get on HF SSB at some point. If you can help me
with some good advice please do. I look forward to your reply's.
Also could you please Email me directly since I have a difficult
time connecting with the news group from my internet access port.

Address ashleyb@ohsu.edu Thanks Brad WB7TSO

2498. rs htx 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: mike <mrfinley@soli.inav.net>
Message-ID: <328A36E6.45E0@soli.inav.net>
Source record: 190919

does any one have info on this or the new update vers that they have
out now...looking for cheap rig for car....thanks Mike wb0zpy
--

Michael Finley Marion,Iowa
Homepage.... http://soli.inav.net/~mrfinley
Send me mail mailto:mrfinley@inav.net

2499. FREE- InkJet printer manual!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <56d92t$j3b@news.whidbey.com>
Source record: 190920
Cross-posted to: rec.radio.swap,seattle.forsale.computers.sci.electronics,whidbey.forsale,rec.radio.amateur.equipment

Have a DICONIX InkJet Printer manual
(A Kodak company) Model 150
F R E E F R E E if u need it????????
U pay the shipp'in- abt $3.00 US Post Priority

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

2500. Coax needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: william@hancock.net
Message-ID: <11-13-1996.2770@hancock.net>
Source record: 190921

I am looking for RG-8U or RG213U Coax. I need 200 foot to be split up into 100' pieces. If you can help please e-mail wjj@hancock.net
Thank You!

2501. Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <56dcbs$jn@esnews.corp.es.com>
Source record: 190922
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In the most recent issue of "World Radio," I saw a preliminary review of the Alinco DJ-S41T mini-handie-talkie. Anybody know much about it? It is a 340mw 440 miniature HT. I checked it out on Alinco's webpage, but does anyone have one? Are they available yet?!

The list price is supposed to be under $150! Wow! And I saw it listed on Ross Distrubuting (Idaho) for $135. I think I need one!

Anybody have any experience with it yet?!

Darvell (KE7GW)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

2502. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <3289AEE5.4126@shu.ac.uk>
Source record: 190923

scott9@pipeline.com wrote:
>
> William Vynck <creart.vynck@unicall.be> wrote:
>
> >K1FHR@aol.COM wrote:
> >>
> >> Does anyone know of possible sources of ham radio clip art?
> >> The sort of stuff we could use in club newsletters? All suggestions
> >> appreciated.
> >> de Marty.
>
> Yeah, If you get a site, let me know too.
>
> Scott, KF6FCN
> scott9@pipeline.com

There is a site with clip art. Check out
http://www.eolas.co.uk/ag/hamclip.htm
It's not a huge store, but it's a start.

Mark
G0WLR

2503. Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-13 00:00:00 UTC
From: Michael Huffaker <huffaker@tempe.enet.dec.com>
Message-ID: <01bbd1a7$cee9e800$c9904110@susi>
Source record: 190924

I am a newbe to Ham Radio and have just passed my no code novice and technician exams last night (no call sign yet). I am interested in reccomendations for a hand held dual band (2m/70cm) unit because:
* I do bicycle tours and need something light to use for emergency communications
* I backpack so it needs to be rugged and could get damp
* I want to autopatch to my wife when she pages me and I am in the car
* I travel a lot and it would be fun to have the radio with me in different areas of the US

I expect to spend $300-450.

Any suggestions on makes, models and places to buy one is appreciated.

Mike

2504. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E0v2zp.1x1@iglou.com>
Source record: 190776

hmmmmmm. Need more detail on the "noise". Could it be hiss from the af amp? Has it always been there or just recently developed? Does it fluctuate?

JohnK (johnk@mnsinc.com) wrote:
: I have an Icom IC-751A HF transceiver, and have a question. With the AF
: GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
: does not sound like a 60 HZ hum.

: Is this normal?
: If not, how do I get rid of it.

: 73 de John K4JK

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

2505. Re: FS: YEASU FT-2400 2m FM $200. -- i want it.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Jack Swift <jswift@up.net>
Message-ID: <56f7ml$bj3@btc1.up.net>
Source record: 190777
Cross-posted to: rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

how do you want payment -- credit card, check, cod? looks like just what
i want for a digipeater for aprs!

"Ron Sibbitt" <n8lmt@greatlakes.net> wrote:
>For Sale....
>
>yaesu FT-2400 2m FM, full featured 50watt mobile with
>DTMF Mic, Manual etc... mint!! (mint = like new in original box !)
>$200. plus about $5 shipping....
>
>call Ron N8LMT - 810-679-3535 evenings
>or email - n8lmt@greatlakes.net

Jack Swift jswift@up.net N8WAV@W8YY.#UPMI.MI.USA.NOAM
Swift True Value Hardware 402 Shelden Ave. Houghton, MI 49931
906-482-0530, 0531, 7766 Alpha Phi Omega Epsilon Lambda Chapter Advisor
Houghton County Amateur Radio Emergency Service Dereliction IS!
Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer Ham It Up!
^^

2506. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <56f83c$ho7@sf18.dseg.ti.com>
Source record: 190778

In article <328a5f50.7368222@news>, critta66@shadow.net says...
>
>This morning i heard on the TV news that the fcc has a new band for
>HT's made for families to keep in touch. This is what i heard from
>the TV. Is this true? the fcc has a Family band for HT'S?
>
>The bad thig they TV said was that its very convinent for you to keep
>in contact with your kids !!!! Right as i heard this i said to
>myself, what happenes if some kiddnaper gets his hands on a scanner??
>
>hmmm..
>
>KF4MYN

Radio Shack sells the radios for this band. See their catalog.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

2507. Re: Kenwood TS 870 Tuning Glitches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <56f8qa$ho7@sf18.dseg.ti.com>
Source record: 190779

In article <01bbd21b$c132c320$88647392@kirk.ultranet.com>, umina@ultranet.com says...
>
>Has anyone else seen this problem:
>
>Place the 870S in CW mode and rotate the dial away from a solid carrier
>signal (like WWV for example) at least 1 Kc. The dial numbers will jump t
>o
>the point where they will blur to the eye, which is normal, but when you
>stop moving and slowly return to the original position the signal will hav
>e
>moved - from the previous physical position of the dial.
>
>For example, if you zerobeat WWV and perform this test, to get zero beated
>again you will find you need to move about 1/8 to 1/4 turn from your
>original position.
>
>I discovered the problem during SS when stations appeared to be "moving"
>around on me. I thought I was just tired!
>
>/Len
>WA1IOB
>umina@ultranet.com

Len,

I own a TS-870S, and I'm trying to understand what you're talking about. How about some more details on this? Maybe it's just me, but your words above don't make sense. Which numbers get blurry? The digital display? I don't get it. Are you trying to say that if you zero-beat WWV on 10.0 MHz and tune off of it, then tune back, it will no longer be at 10.0 MHz?

As for the physical position of the VFO knob being different, this has to do with the optical pulse encoder that is used to tune the PLL, and the rate at which you rotate it. This is normal for this type of setup. I have seen this on many rigs.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)

Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

2508. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <56f8h2$ho7@sf18.dseg.ti.com>
Source record: 190780

In article <328aae1a.51816947@news.capital.net>, orion@capital.net says...
>
>Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
>radio? Good, Bad, or Indifferent? All replies will be appreciated.
>TNX.
>--
>73,
>Butch N2YMJ

I bought it and built it. I still don't have the transmitter PA going,
but I haven't spent enough time with it yet. Whether this is a good buy
or not is subject to your opinion.

If you're wanting to build the rig for the fun of it (and bragging rights),
then do it. It's a well-made PWB and it goes together easily. The manual
is good also. And you can't beat Ten-Tec's customer service. If you have
a problem, they'll help you troubleshoot the rig over the telephone. Just
try getting the Japanese manufacturers to do that!

However...
The TT-1220 lacks an S/RF meter. It doesn't have a DTMF mic, and they
don't currently sell one. It has no scanning capability. There is no
provision for CTCSS on recieve. It won't receive outside the 2m band
(which is a problem for Skywarn folks who need to pick up NOAA weather
radio). The front end is very broad and is subject to intermod.

If you want performance, buy a Japanese 2m rig. The TT-1220 with the
35 Watt PA will set you back about $280. For less than $250, you can
buy a nice used late-model 2m rig.

It all depends on your wants and needs...

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

2509. Re: HELP - slowscan - sending photographs - via soundblaster

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <328B14D9.43F4@cyberportal.net>
Source record: 190781

J-W-T wrote:

> My friend is busy AM radia amateur and he is looking for a program that can
> convert photographs into something digital which can be broadcasted. Named
> Slowscan ? maybe ? windows 95 program ? Who can help us out
>

The program is Win95SSTV, and the shareware beta version is at

http://www.wolfe.net/~jlbarber/sstv.htm

You'll need a scanner to convert your photos into files for
transmission, also. A small graphics editor is built into Win95SSTV, so
that will help with titles, etc.

One thing -- you don't broadcast anything in Amateur Radio... This is a
TWO-WAY communications service, after all.

Good luck & 73...
--
George J. Molnar
Molnar & Associates, Inc.
Lebanon, New Hampshire
Respond to: gmolnar@cyberportal.net
Web Site: http://www.cyberportal.net/gmolnar/index.html

2510. Need value of equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: rlp2pr@perry.stark.k12.oh.US
Message-ID: <Pine.LNX.3.91.961114075619.2603C-100000@perry.stark.k12.oh.us>
Source record: 190782

I will soon be selling some equipment for a fellow ham who has recently moved into a rest home. I am not sure what the following equipment may be worth. All equipment is in very good to excellent condition and includes power cables, microphones, manuals, and some original boxes. I am looking for a fair $ value to post on these items. ANY help will be greatly appreciated. I will be posting these items in the "Yellow Sheets" at the time of sale. My e-mail address is at the bottom, if you wish to e-mail me direct.

Bearcat 210XL 18 channel programable scanner.....$_____

Cushcraft A144-10T VHF beam.....$_____

Cushcraft A50-5 5 element 6 mtr beam.....$_____

Cushcraft TEN-3 3 element 10 mtr beam.....$_____

Dycomm Thirty Five "O" 2 mtr amp.....$_____

Hygain Model 482 6 mtr amp.....$_____

Kenwood TS-520S w/spare pr/6146B's & D-104 mic.....$_____

Kenwood VFO-520S external VFO.....$_____

Kenwood TS-600 6 mtr all mode transceiver.....$_____

Kenwood VOX-3 voice control for the TS-600.....$_____

Kenwood TS-700SP 2 mtr all mode transceiver.....$_____

Kenwood TR-7625 2 mtr FM transceiver.....$_____

Palomar TX-100 3-30mhz amp.....$_____

Pyramid Phase III 12v regulated pwr supply.....$_____

Uniden HR-2510 10 mtr transceiver.....$_____

Yaesu FT-207R 2mtr HT transceiver.....$_____

YOU MAY E-MAIL ME DIRECT OR REPLY VIA THE DIGEST.

THANKS & 73,

RANDY KD8JN

E-MAIL: rlp2pr@perry.stark.k12.oh.us

2511. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <56faqp$a91@news.rl.af.mil>
Source record: 190783

In message <328A2D23.6D3A@mnsinc.com>, JohnK <johnk@mnsinc.com> writes:

>I have an Icom IC-751A HF transceiver, and have a question. With the AF
>GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
>does not sound like a 60 HZ hum.
>
>Is this normal?
>If not, how do I get rid of it.
>
>73 de John K4JK

John:

Does your rig have the built-in power supply? If so, that could be the source. I'm assuming the noise you hear is low enough that it is not noticeable during normal reception?

73, Al W2JUV

2512. Re: SGC Auto-Tuner Questions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Markus Lenggenhager <M.Lenggenhager@zrh.sc.philips.com>
Message-ID: <328B2F49.32C4@zrh.sc.philips.com>
Source record: 190784

Brian Short wrote:
>
> I am interested in learning more about the SGC antenna tuner
> and possibly in buying one. Can someone tell me more about it?

Hi all

I own an SG-230 for several years now and use it in a fixed installation
at home. It tunes a 10m high vertical (fiberglass "fishing rod" with a
wire inside) on all bands from 160m to 10m. The SWR however is not
always 1:1, the spec says 2:1 max, which I think is true.
The first tuner I destroyed, probably by unwanted tuning activity during
a transmission, caused by RF on the DC supply. The new one has an
additional control input which either forces a re-tuning or locks the
tuner in its present state. No more problems since then.

73, Markus
--
Markus Lenggenhager PHILIPS Semiconductors Zurich
e-mail: M.Lenggenhager@zrh.sc.philips.com
FAX: +41-1-465 1803
ham radio: HB9BRJ@HB9AU.CHE.EU

2513. FT-51R - Looking for 200/800/900 Mhz mods -HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "Gary E. Warnick" <kuhuna@dvsdghse.com>
Message-ID: <01bbd1c9$c458b480$18d594cd@max>
Source record: 190785

Please e-mail me.
kuhuna@dvsdghse.com

Thanks!!!!!
DE KE6JZS

2514. How Valuable Old Ham Gear?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Keith Poole <kp2a+@andrew.cmu.edu>
Message-ID: <AmWo9wu00iV9030sZx@andrew.cmu.edu>
Source record: 190786

I have a friend (not a ham) who buys and sells antiques. In 1978 he bought the estate of a family friend who had committed suicide. The guy was a ham and he had a lot of old gear including several hundred tubes that date from the late 1930s and early 1940s. There are 2 1950s era receivers -- HRO-50T1 and HRo-60, a Breting 14AX shortwave radio (I assume this is a German made radio from the 30's), a Freed-Eisenmann Radio Corporation Neutrodyne radio, and piles of miscellaneous old stuff.

Can anyone tell me (approximately) what these radios are worth or a source (like an automotive "blue book") that would give me some idea? I am not interested in the equipment myself and I have no financial stake in this. The equipment is stored in an unheated attic and I would like to see it get into the hands of collectors who can restore it before it is damaged and give my friend a fair price for it.

Thanks a lot.

Keith Poole K7MOA/3 Pittsburgh, PA
K7MOA/7 St. Helens, OR
W6UE, member CITARC, Pasadena, CA

2515. FS: Kenwood TS-50S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961114010900.UAA07348@ladder01.news.aol.com>
Source record: 190787

This great little rig is in mint condition, and is better than new: It
has the all-freq (1.8-30 MHz) transmit mod and puts out a solid 130-140 W.
Perfect for mobile or portable use, and also works great in the shack!
Complete with pwr cable, mic, manual, mounting bracket, and original box.
$700 shipped.
73, David, N8DO

2516. Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.144158.9326@ke4zv.atl.ga.us>
Source record: 190788
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <56e8cr$oet@camel4.mindspring.com> dddavis@atl.mindspring.com writes:
>I would expect for the power level. Things I don't like are : no DTMF.
>Just like the C508A. Sure wish they would put a DTMF memory of some
>sort, even if they couldn't put the keypad. Also, it could be a little
>smaller. OK, so that last one was pretty picky. Now how about a dual
>band version? Price it less than $175. Put me down for one - I can't
>resist cute new toys like that.

I've solved the DTMF problem. Electronic Rainbow had the AT&T 123A
electronic dialer on sale at the show. This is a tiny acoustically
coupled DTMF memory dialer. I wasn't sure it would work, but I tried
it with my C508A and it works like a charm. It only has 9 memories,
but that's enough for me, and it can be used manually too, of course.
I've added it, and a rubber band, to my low power HT pack (a soft
cellphone holster). Also in my pack ride a spare pair of alkaline
AA cells, and strapped to it the Comet SMA-3 antenna (a *real* range
booster for the little C508A).

The little C508A looks more than a bit ridiculous with the tall
Comet antenna and the TT pad fastened to it with a rubber band,
but it allows me to use the radio on occasion as more than a remote
mic for my mobile rig (that's how I normally use the radio, the
vehicle's dualbander acts as a crossband link to get me into
distant repeaters as long as I'm fairly nearby with the HT and
its stock stubby dummy load).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2517. New ICOM 1kw solid state amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: morel@shani.NET
Message-ID: <9611141539.AA35090@shani.net>
Source record: 190789

Hello,

I'm looking for preliminary technical specs for the new ICOM solid state 1kw remote controlled amplifier for 1.8-54MHz model " IC-PW-1 ". No info available on ICOM web sites (UK, USA or Japan).

Thank you in advance

73 de Morel, 4X1AD

Reply to: morel@shani.net

2518. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <56fit6$pkf@nonews.col.hp.com>
Source record: 190790

Mustang Maniac (kc5ng@dlep1.itg.ti.com) wrote:
: In article <328a5f50.7368222@news>, critta66@shadow.net says...
: >
: >This morning i heard on the TV news that the fcc has a new band for
: >HT's made for families to keep in touch. This is what i heard from
: >the TV. Is this true? the fcc has a Family band for HT'S?
: >
: >The bad thig they TV said was that its very convinent for you to keep
: >in contact with your kids !!!! Right as i heard this i said to
: >myself, what happenes if some kiddnaper gets his hands on a scanner??
: >
: >hmmm..
: >
: >KF4MYN

: Radio Shack sells the radios for this band. See their catalog.

Its called the Family Radio Service (FRS) and it operates
in the 46x MHz region. There is usually a thread running in
rec.radio.scanner on the topic.

Bob KB0CY

2519. For Sale: Kenwood TS-690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "Gregory A. Lindgren" <kb5ixd@vcn.com>
Message-ID: <01bbd24e$9a126740$3d8778cc@gregoryl>
Source record: 190791

For Sale: Kenwood TS-690S 160m - 6m. Transceive opened up. Like new - mint condition - bought new Thanksgiving, 1995 at HRO Denver. Have original box and manual. Radio has never needed servicing - VERY low hours. 100 watts on HF and 50 watts on 6 meters (all modes). $1000 or best offer.
Please respond by email at kb5ixd@vcn.com or by phone at (307) 686-6435.
73 KB5IXD, Greg

2520. FS:IC-W2A Dual Band HT w/extras *****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: mwilsher@randomhouse.com
Message-ID: <56f9d9$hjk@lana.zippo.com>
Source record: 190792

Its a great radio CTCSS encode/decode, DTFM memorys, tone sql and paging, several scanning modes, Dual VFOs, Clock, and a bunch of other features.

Icom IC-W2A

Dual Band HT
7.2V - 1000Mah Ni-cad
12 VDC charger/car adapter
AA battery case
Speaker Mic

Manual and schematics

I have the not done any hardware but have the info for them. I have done the "keyboard mod" that allows for extended RX range of something like;

~108-136 AM (Air band)
~136-174 FM
~450-950 FM (including Cellular W/ a 30Kc step available)

I have also done the other "keyboard mod" that allow this radio to cross band repeat. Nice.

I'd prefer a local buyer(Washington DC area). But will ship it if buyer pays shipping and its COD only. I'm asking 250$US.

Michael Wilsher
mwilsher@randomhouse.com

2521. KENWOOD TM-V7A MOBILE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd255$949a1680$e8df92cf@default>
Source record: 190793

ANY INFO ON WHAT IT WILL RECEIVE OUT OF THE BOX? IT'S ON THE JAPAN
KENWOOD SITE BUT I CAN'T DECODE JAPANESE.

2522. KENWOOD ADDRESS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd255$70320500$e8df92cf@default>
Source record: 190794

DOES ANYONE KNOW THE ADDRESS OF A KENWWOD AMATEUR DEALER
IN SINGAPORE?

1LUZ@WORLDNET.ATT.NET

2523. Re: What's an ICOM 27A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: edwin bailen <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.961114115351.17922A-100000@matrix.eden.com>
Source record: 190795

We've been runing both the 27A and the 27H for over 7 years in two vehicles. Based on advice from my father in law (who spent a lot of time fixing 27Hs), we backed the 27H output power down to 35W. Except for an intermittent DTMF generator in one of the microphones, we haven't had any problems.

Regards,
Ed

On Wed, 13 Nov 1996, robbin decker wrote:

> Dave Maciorowski <wa1jhk@ix.netcom.com> wrote:
>
> One nice thing about these is that, while they aren't real broad in RX
> coverage, they are extremely intermod proof, and have excellent rcv.,
> I have the 45W version, the 27H, and love the old thing. Hope it helps
> with the decision.
> >x84-NM10 wrote:
> >>
> >> I have an opporutunity to buy an ICOM 27A... can
> >> someone tell me any features about this rig???
> >> How many memories if any? power? does it
> >> use crystals or snythesized????? does it have
> >> ctcss????? any information about this 2m
> >> rig will be appreciated... thanks
> >> .
> >> Tom WA3KQA
>
> > Synthesized, 25-watts, 9 memories, 2 VFOs, CTCSS encoder,
> >several scanner modes.
>
> >-----
> >Dave Maciorowski, WA1JHK
> >Colorado Repeater Association, Inc.
> > Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig
>
> >Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
> >CRA: http://www.rmsd.com/hamradio/cra/
>
>
>
>

2524. Re: KPC-3 to dj160T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: shnews@laser.net
Message-ID: <56flju$jq1@news.laser.net>
Source record: 190796
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

baack@maine.maine.edu (Jason) wrote:

>Has anyone done this?
>What should the connections look like?
>(The manual only has Icom, Yeasu, and Kenwood...)

>Thanks, Jason N1RWY
>baack@monet.umecut.maine.edu

Jason:

Follow the Kenwood wiring. Or, call Alinco or Kantronics.

2525. Re: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.170955.10012@ke4zv.atl.ga.us>
Source record: 190797

In article <01bbd1b8$49a10e60$6bb3cdcd@af> "Andre Fleury" <afleury@contact.net> writes:
>I just got a new IC-706. Everything worgs OK but the HF audio quality. (VHF
>audio is excellent)
>
>The reports I get is: Very strong signal but very low modulation! (with or
>without compression)

This is a rather incredible report. On SSB, the signal *is* the modulation translated to RF. Think about it. With no audio in, there is no RF out, and with lots of audio in, there is lots of RF out in a direct one to one correspondence. And on receive that RF is translated directly to audio again in a (hopefully) linear manner. So if you've got lots of signal, you *have* to have lots of modulation. It can be overdriven and distorted, but it has to be there. Anyone telling you that your signal is strong but your modulation is weak when operating SSB is a very confused person.

There have been some complaints of poor *low frequency response* with the IC-706 in SSB mode. The fix is to use item Q4 on the quick set menu to adjust carrier in relation to the SSB filter to improve low frequency response. But this will have no effect on the *amount* of modulation you have in relation to the amount of RF you transmit. That *must* be a linear relationship if the radio is operating in SSB mode.

You *are* in SSB mode on HF aren't you? If you're still in FM mode, that's different. The radio uses the same modulator for HF FM as for VHF FM, so there should be *no* difference in deviation from one to the other.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2526. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.172252.10124@ke4zv.atl.ga.us>
Source record: 190798

In article <328aae1a.51816947@news.capital.net> orion@capital.net writes:
>Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
>radio? Good, Bad, or Indifferent? All replies will be appreciated.
>TNX.

Good kit, but it is a very plain radio compared to the various
Japanese offerings, and it is somewhat larger than most of the
Japanese radios too. They aren't offered as kits, however. If
you want to build a 2m kit radio, this is the one to buy, nothing
else on the market comes close to it. If you're just looking for a
cheap way to get a 2m radio, though, buy a used Japanese transceiver.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2527. Help! KPC-3 to DJ160T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <56fnpt$1p2a@sol.caps.maine.edu>
Source record: 190799

Has anyone done this? The manual does not have a description for this combination.

Jason N1RWY
baack@maine.edu

2528. Re: Kenwood TS 870 Tuning Glitches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Greg Becker <na2n@ifam.com>
Message-ID: <328B61B3.719@ifam.com>
Source record: 190800

Len Umina wrote:
>
> Has anyone else seen this problem:
>
> Place the 870S in CW mode and rotate the dial away from a solid carrier
> signal (like WWV for example) at least 1 Kc. The dial numbers will jump to
> the point where they will blur to the eye, which is normal, but when you
> stop moving and slowly return to the original position the signal will have
> moved - from the previous physical position of the dial.
>
> For example, if you zerobeat WWV and perform this test, to get zero beated
> again you will find you need to move about 1/8 to 1/4 turn from your
> original position.
>
> I discovered the problem during SS when stations appeared to be "moving"
> around on me. I thought I was just tired!

Have not played with the 870, but variable-rate tuning would explain
this.
--
Greg Becker NA2N na2n@ifam.com
FFII/EMT, Safety Officer, Milan Vol FD / Rescue Squad
Ideas For American Manufacturers / Rock Temple Entertainment

2529. AEA DSP-232, Azimuth/Elevation rotor, & SatTrak IV Tracking Box

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbd1d7$1b650640$fd14e3c7@robert-j.-dye>
Source record: 190801
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

I have a DSP-232 and a SatTrak IV for sale. Never opened,
I purchased them new and never got into satellite. I sold my
Yaesu 736 now have no use for them. I also have a Yaesu G-5400
Azimuth/Elevation Rotor that was put up outside for only 6 months.

Please e-mail me or call.

Bob
kc4hdk@gate.net
561-552-3114 voice mail

2530. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <328B6177.6E53@ccgate.dp.beckman.com>
Source record: 190802

Pasi Tuomi wrote:
>
> In <328A2D23.6D3A@mnsinc.com> JohnK <johnk@mnsinc.com> writes:
>
> >I have an Icom IC-751A HF transceiver, and have a question. With the AF
> >GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
> >does not sound like a 60 HZ hum.
>
> >Is this normal?
> >If not, how do I get rid of it.
>
> >73 de John K4JK
>
> My opinion is that it is normal for IC751A. I have same noise even if
> controls are "off". Because this tranceiver is radiotechnically
> good radio, I have though to build a new AF-amplifier for it.
> (No need for vy expensive new radio :)
>
> But, what is a good AF-amplifier IC for this purpose ? (With no noise ...)
> Does anyone have any ideas ?
>
> de Pasi OH3NPS tuomi@sci.fi

National Semi has a couple of low noise preamps (most of the noise
figure is from the first gain stage...) the LM833 is fairly good (Hi-Fi
quality) at 4.5nV/squareroot(Hz).

73's de W6QS - Don

-- not affiliated with Nat Semi; opinions my own only (and not always
sure of that!)

2531. Re: IC-706 Tuner Port?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.185849.10610@ke4zv.atl.ga.us>
Source record: 190803

In article <328A7AF5.9B0@linden.fortnet.org> Doug Ferguson <ferguson@linden.fortnet.org> writes:
>
>Does anyone know what the pin functions are on the IC-706 on the
>external tuner port control connector. This is the four pin molex
>connector on the back of the radio. I would like to use it with the SGC
>tuner (simply out of convenience). Power should be easy enough to find,
>but is there any other information communicated on this port etc...

1) Tkey
2) Tstrt
3) 13.8 VDC
4) Gnd

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2532. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <328d9d3f.29128649@news.mindspring.com>
Source record: 190804

dbwillia@uci.edu (Brian Williams) wrote:

>In article <565g84$a47@nonews.col.hp.com>, bobw@col.hp.com says...
>
>>Dale McIsaac (dm@millennium.co.nz) wrote:
>>: I am considering purchasing either the FT-50 or TH-79. Aircraft AM
>>: reception is also a must.
>>: Email: dm@millennium.co.nz
>
>
>> I don't own either of these, but it seems like an apples/oranges
>> comparison. The TH-79 has two receiver sections so it can receive
>> two frequencies simultaneously (either both on the same band or
>> two separate bands). The FT-50 has only one receiver, even though
>> it has modes to monitor two frequencies by switching back and forth.
>
>> If true dual band receive is not a concern for you, then I would
>> think the FT-50 has the advantage.
>
>> Bob KB0CY
>
>Two other points for comparison:
>
>1. Kenwood has an external connector on the side for 7-12 volt direct power
>and charging, Yaesu requires an add on connection assembly that must fit
>onto the bottom of battery contacts (KW connectors avail from RadioShack).
>
>2. The Yeasu has a direct battery voltage display if selected. The KW does
>not (must check battery voltage by approx. power out on meter while
>transmitting).
>
>Brian N6ZAU
>
>
I'm in agreement about "buy the FT-50R", as I have owned one for
several months. Fine little HT.

But, there IS a d.c. power connection on the side of the radio, you do
not have to hook up to the battery with an adapter as stated above.

Regartds, Bob, AB4G

2533. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com>
Source record: 190805

On Wed, 13 Nov 1996, cRiTTa66 wrote:

> This morning i heard on the TV news that the fcc has a new band for
> HT's made for families to keep in touch. This is what i heard from
> the TV. Is this true? the fcc has a Family band for HT'S?
>
> The bad thig they TV said was that its very convinent for you to keep
> in contact with your kids !!!! Right as i heard this i said to
> myself, what happenes if some kiddnaper gets his hands on a scanner??
>
>
>
> hmmm..
>
> KF4MYN
>
>

Yes, the FCC just created a 'family radio service'. Actually it is on the current interstitial channels for the General Mobile Radio Service.(GMRS). The difference is that the units are only 1/2 watt and the max deviation is set to 2.5 KHZ as opposed to the normal 5KHZ deviation. Also the antennas on these handhelds cannot be removed from the radio. Radio Shack and Motorola (as I understand it) pushed the FCC into creating this licence free band. Radio Shack is selling one of these radios. Its about $180.00 !

I think they are hoping this will appeal to the people using 100mw 49MHZ stuff.

I would recommend getting a GMRS license instead. The GMRS radios don't cost much more than the FRS units and a GMRS license is only $60.00 for 5 years.

There is a GMRS web site that mentions the FRS.

its located at: http://www.primenet.com/~n7ory/gmrs.html

Another site is at http://www.li.net/~j4dice/scanning_info/gmrsfaq.html

Hope this helps!

Don Levstik
e-mail: d-levstik@ti.com

2534. BIRD Thruline FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <56gbp1ptv1@thor.atcon.com>
Source record: 190806

For sale...a BIRD 48 Thruline wattmeter. Three ranges
0-5kw/0-10kw/0-25kw. Excellant condx $150.

Keith P

2535. Looking for Yaesu FT50R Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: John <mutant@in.net>
Message-ID: <01bbd282$45b21220$34caa0cd@mutant.su1.in.net>
Source record: 190807

Could someone Email the Mods available for the FT50R and information on the US and European Modes. Or a FTP or URL address where they are available.

Any info would be helpful thanks.

73 DE John KGOJK

mutant@in.net

2536. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <328BAA5E.2781@pactitle.com>
Source record: 190808
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

Eric wrote:
>
> This is the Hamtpon Roads Radio Association web site you may be interested
> in. We are located in Norfolk Virginia. Let me know what you think!
>
> Eric KE4KIK 73!
>
> http://www.infi.net/hrra

I'll go and check it out!
http://www.geocities.com/Hollywood/5860
--
Dave Booth kc6wfs

2537. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <328BAB18.446B@pactitle.com>
Source record: 190809
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Sounds good!
http://www.geocities.com/Hollywood/5860
kc6wfs

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
>
> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>
> sbfft11.zip Sound Blaster spectral display and filtering
>
> Features:
> * Sound Blaster 16 (or 100% compatible) input and output.
> * Band widths of 2K, 4K, 8K or 16K Hz.
> * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> * Display of power spectral density with any of 4 color maps in either
> linear or logarithmic scale.
> * Define and use as many as to six filters simultaneously -- band pass,
> band stop, low pass, and high pass.
> * Filters are defined graphically by mouse movement based upon
> the displayed spectrum. Once you see a signal, you can
> quickly define a pass or stop filter around the signal by clicking
> and dragging the mouse.
> * Net filter passband is displayed at all times.
> * Filters can be selectively enabled and disabled by a single
> keystroke.
>
> Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> VESA modes 101, 105, mouse.
>
> Copyrighted Freeware. Uploaded by the author.
>
> Kevin - KW5Q
>
> kevinm@eden.com
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams

> KW5Q
> Applied Mathematician

2538. Re: Looking for Yaesu FT50R Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Rick Szpyrka <wb8tif@cris.com>
Message-ID: <328BB950.2522@cris.com>
Source record: 190810

John wrote:
>
> Could someone Email the Mods available for the FT50R and information on the
> US and European Modes. Or a FTP or URL address where they are available.
>
> Any info would be helpful thanks.
>
> 73 DE John KGOJK
>
> mutant@in.net

All the info you will need is at
http://members.gnn.com/hca/ft50/index.htm

73 Rick WB8TIF
--
Rick Szpyrka WB8TIF
Bloomfield Hills, MI USA
Email: wb8tif@cris.com or wb8tif@amsat.org
URL: http://www.concentric.net/~wb8tif

2539. WTB: SBE-34 Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: McCullough <mccu@erols.com>
Message-ID: <328BC0AB.44B1@erols.com>
Source record: 190811

Does anyone out there have an SBE-34 transceiver gathering dust in their collection? It was one of the first (mostly) transistorized rigs in the 1960's when I was too young and poor to afford one-now I want one for sentimental value. I posted something on here several months ago and received a response from a ham in Arizona, procrastinated and now can't find the notes. So if you're out there, or anyone else has one, let me know. There was also a linear amplifier called the SB2-LA that went with it. I'd be interested in one of those also. The stuff was made by Sideband Engineers, (SBE).

Chuck McCullough, KM4AO

2540. FS: Ham IV Rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: WA7GYQ <teacka@ix.netcom.com>
Message-ID: <328BE130.5AD9@ix.netcom.com>
Source record: 190812
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Rotator, control box, manual, 100 feet of cable and -- for good measure -- a mounting plate for a Rohn 25G tower. Unit has been in mothballs for nearly 10 years, following a relatively brief stint turning a small 2-element tri-band beam. I'm the original owner; I've finally given up on ever again living in a place that allows towers. All for $250 (I pay shipping CONUS). Terms: cashier's check or money order in advance (no COD).

2541. Re:Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: mwilsher@randomhouse.com
Message-ID: <56g1kr$1hd@lana.zippo.com>
Source record: 190813

>I've solved the DTMF problem. Electronic Rainbow had the AT&T 123A
>electronic dialer on sale at the show. This is a tiny acoustically
>coupled DTMF memory dialer. I wasn't sure it would work, but I tried
>it with my C508A and it works like a charm. It only has 9 memories,
>but that's enough for me, and it can be used manually too, of course.
>I've added it, and a rubber band, to my low power HT pack (a soft
>cellphone holster). Also in my pack ride a spare pair of alkaline
>>AA cells, and strapped to it the Comet SMA-3 antenna (a *real* range
>booster for the little C508A).
>
>The little C508A looks more than a bit ridiculous with the tall
>Comet antenna and the TT pad fastened to it with a rubber band,
>but it allows me to use the radio on occasion as more than a remote
>mic for my mobile rig (that's how I normally use the radio, the
>vehicle's dualbander acts as a crossband link to get me into
>distant repeaters as long as I'm fairly nearby with the HT and
>its stock stubby dummy load).
>
>Gary

I too like the C508A when I first saw it but I just cant stray from my
Yaesu Ft-11. Its got a TON of features and DTMF and its an inch taller
than the C508A. I normally use it much like you use yor C508A, and use
my mobil in cross band repeat. I keep the pwr cranked down to 300mw or
I can bump it to 1.5W, which is sometime nesscery since I'm using a
CH-32 mini ant (AKA radiating dummy load :-). I have had the radio for
about a year and where I go it goes.

Michael Wilsher, KC5BOD Randomhouse Westminster,MD
Sr. Unix System Admin email: mwilsher@randomhouse.com

Unix ROCKS: AIX 4.1.4 - Solaris 2.5.1 - Linux

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzJcChEAAAEDAMeONU1kmrfMLVce6UuxUaVw/VkbG6vf31owbb3wCQG2yFph
a7HG6HpIumzrfjD4UMkw4mOkggBmyqAALOEUnEQ+11jPncrKqPP7FllShJvNqXm/
i9Br6yatXH/r5PJB9QAFE7QqTWljaGFlbCBXaWxzaGVyIDxtd2lsc2hlckByYW5k
b21ob3VzZS5jb20+iQB1AwUQMlwK361cf+vk8kH1AQFDHgL/XDLKu3C4Z1Wlrvjt
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tGtCPvJZJW7M89+jOzWuyEI7dsaZRz2ZNbNuG/TQZf+wX+VF
=6/Lc

```
-----END PGP PUBLIC KEY BLOCK-----
```

2542. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <328BEFF1.7FE7@best.com>
Source record: 190814

orion@capital.net wrote:
>
> Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
> radio? Good, Bad, or Indifferent? All replies will be appreciated.
> TNX.
> --
> 73,
> Butch N2YMJ

I built one shortly after they came on the market. It is a "basic" two meter rig in the sense that it does not have many "bells and whistles."

I believe that a recent issue of QST gave a quick report on it as well as some other two meter radios. Suggest you look this up (October or November issue I believe).

If you want to build a kit for your own satisfaction or to experience how a radio works, this is a great kit. If you want a "good bargain" I do believe that for a few dollars more a cheap Japanese rig would maintain its resale value better, but that is my opinion.

I would buy the kit again for myself, it works fine and I like the fact that it is simple to operate. The audio is excellent in both Xmit and Receive. Seems to have fairly good intermod performance.

Good luck whichever way you go. --Ed AA6NI

2543. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <328BBB43.237C@pactitle.com>
Source record: 190815
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

I like it!

http://www.geocities.com/Hollywood/5860/
Dave Booth kc6wfs dm04rk
Eric wrote:
>
> This is the Hamtpon Roads Radio Association web site you may be interested
> in. We are located in Norfolk Virginia. Let me know what you think!
>
> Eric KE4KIK 73!
>
> http://www.infi.net/hrra

2544. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <328C02F2.42CC@wco.com>
Source record: 190816

pdnaumann@aol.com wrote:
>
> I understand that this user's group is not for selling Ham equipment. Any
> suggestions where there is the big ham used equipment For Sale internet
> location for posting used equipment for sale? Please e-mail to
> PDNAUMANN@aol.com

this is the place!
73 steve

2545. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: hlec@value.net
Message-ID: <328C007D.3E4B@value.net>
Source record: 190817

mparkes@aol.com wrote:
>
> I am hoping to put up a full wave horizontal loop for 80 meters, and want
> to use some of the big trees around our house to hold up the corners.
> Figured I'd try using one of these high-powered slingshots to launch a
> line over the tree and then pull up that corner of the loop. Has anyone
> done this..what kind of line did you use? Do you have to use monofilament
> to start with and then pull up something like nylon rope after that for
> the actual line? Any advice is greatly appreciated! :-)
> 73 Mike AB7RU Spokane
I have used the "QRV" system from Antennas West. It is so good and easy
to use I am amazed every time I use it. I never lose a line and never
get stuck.
Harris
VE6DK/W6

2546. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <328C1E42.69A3@fishnet.net>
Source record: 190818

I bought and build the 2 meter kit. Had a great time and learned as I
build it. Customer support is great. The manual goes back to the
Heath-kit days. TEN TEC has a web page-www.mvangle.com/ten tec/
While it is a very basic 2 meter rig, your can learn a lot by building
your own. If you are after whistles and bell, go over seas.

2547. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <328AF440.2025@shu.ac.uk>
Source record: 190819

Brian Williams wrote:

>
> Two other points for comparison:
>
> 1. Kenwood has an external connector on the side for 7-12 volt direct power
> and charging, Yaesu requires an add on connection assembly that must fit
> onto the bottom of battery contacts (KW connectors avail from RadioShack).
>
snip
>
> Brian N6ZAU

Slight correction. The Yaesu does have a connector on the side - at least mine does! However, it's a Sony Walkman connector, not easy to get except from Yaesu dealers, and costs in the UK about 6 UKP (compared with less than one UKP for a 'normal' power connector. The set will only trickle charge through this connector, and needs the bottom connectors for a fast charge.

In addition, the Yaesu has an SMA antenna connector - presumably to meet the MIL-STD 610 spec, and quite welcome considering the problems you can get with BNC connectors. However, you do need an adaptor (again, from Yaesu at a price) to connect a BNC terminated lead or antenna or else have to buy an expensive SMA connector.

Earphone and mic connector is also not standard on the FT-50 - you need an adaptor for the four-terminal jack socket.

Maybe all this sounds a bit negative about the FT-50, but I'm happy with mine.

Mark
G0WLR

2548. Re: Use for existing computer modem?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov14.184544.10491@ke4zv.atl.ga.us>
Source record: 190820

In article <01bbd1d7$73809100$b9d0aec7@compuserve.com> "Cajun 'Net Crusier"
<cajuncru@sprynet.com> writes:
>Can I use a regular modem for a computer (telephone based) over ham radio?
>Is the modem included with devices for packet radio and or RTTY the same as
>a telephone modem? I am on a tight budget and would like to use my modem
>if possible. I have a USR Robotics Sportster 14400.
>
>Thank You.

Packet radio uses the Bell 202 standard for 1200 baud VHF operation
and the Bell 103 standard for 300 baud HF operation. Both are operated
half-duplex. Your telco modem doesn't support half-duplex (on the telco
side), and doesn't support Bell 202. It may do Bell 103, but probably
can't be forced to do it half-duplex. 9600 baud packet uses a completely
different modulation from what telco modems use. And your modem certainly
doesn't have the NRZ-NRZI conversion ability, or the HDLC functionality,
or the PAD functionality of a TNC.

RTTY uses a different shift, and a different baud, than your modem
will support, as well as also being half-duplex, so that's out too.
The real problem is that your modem is a "smart" modem, but it wasn't
given the "smarts" to do anything but telco duplex operation. You
need a dumb modem which does the proper shifts and bauds, but doesn't
get in the way of the data manipulation the computer needs to do,
and doesn't care if it is operated half-duplex. A very old dumb
leased line modem can work (and in fact is the origin of the packet
radio standard, which adopted Bell 202 because a lot of leased line
modems using that standard became available surplus in the latter
1970s when packet was getting started).

However, there are cheap ways to do both packet and RTTY which don't
involve attempting to use a telco smartmodem. The Baycom method is
very popular for ordinary 1200 baud VHF packet. This uses a single
chip modem and a software package which runs on your computer. You can
wire up the modem chip into a RS-232 connector hood for under $10,
or you can pay $50 for one already assembled. Older versions of the
software can be found on the net, or you can buy the latest version
from several suppliers along with the modem. (The chips are getting
hard to find, since they do modem standards which are obsolete on
the telco network, but there are still some out there.)

RTTY can be done with something as simple as a zero crossing detector,
IE an opamp wired as a comparator, connected to a serial or parallel
port status line, and a software package available off the net. But you
can build a much better RTTY TU (Terminal Unit, RTTY-speak for modem)

for very little money. The old Hoff design (in old ARRL Handbooks) is still very good, and can be assembled from a number of 88 mH telco loading coils (available cheap, or free, surplus), and an opamp slicer. If built carefully, this is the near equal of all but the very most expensive DSP RTTY boxes.

If you can't find any telco loading coils (I found two boxes of them still in factory wrappings at a recent hamfest), then you can use opamps to make state variable filters, or you can use a pair of switched capacitor filters (chips available at Radio Shack) instead. This is a bit more complex, but it isn't hard.

RTTY transmit is FSK. If your radio doesn't support FSK already, you can easily modify it to do so with a varactor or a small trimmer capacitor and transistor switch added to the VFO, or a conversion oscillator in a synthesized rig. Most current radios already support FSK, but it isn't rocket science to add the capability to those which lack it. AFSK is a last resort, but you can do that too with a voltage to frequency converter chip available from Radio Shack.

A simple terminal program with Baudot to ASCII conversion completes the system (you can write this yourself in an evening, it isn't complex unless you want fancy scroll back buffers and the like). If you're running unix, you can just pipe the data through a code conversion filter to your favorite terminal program (even cu).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2549. Re: Help me id a Network Card

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "Mike Curtis [ClubWin]" <mcurtis@netcom.com>
Message-ID: <01bbd1c3$f1b63a20$b40100c0@mike-laptop>
Source record: 190848

I'm not sure of the particular manufacturer, but it sounds like an 'Arcnet' adapter to me. Arcnet is a networking protocol like Ethernet or Token Ring... It's efficient (ie, no collisions), but slow compared to 10 Mbps Ethernet or 16 MBps Token Ring.

--
Mike
mcurtis@netcom.com
ClubWin Member

Thomas Gibson <tegibson@maelstrom.mgl.ca> wrote in article
<56b20g$acp@thunder.mgl.ca>...
> Hello,
> I am trying to identify some older PC cards which have come
> into my posssesion. I believe they are network cards. Here are some
> particularabout them:
>
> - identifiers '108NIC', '88NIC', and '92-003904-00' on PCB
> - ISA cards
> - 2, 8-pin dip switches , and one red and one green LED on back
> - 9 pin DB connector with some sort of convertor attachment to a
BNC
> connector on back also
> - a 80188, some sort of Zilog serial controller (Z0853008PSC), a
> couple eproms, and other assorted logic on board
>
> If you can identify them, I would appreciate being enlightened.
> Thanks in advance!
>
>
>
> --
>

2550. ts 870s station gone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961114005000.TAA06999@ladder01.news.aol.com>
Source record: 190849

lasted 6 hours...73 all Ron wa2luf

2551. Reduced: Heathkit SB-1000 HF Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961114010600.UAA07281@ladder01.news.aol.com>
Source record: 190850

This amp is still in kit form, and is the same as the Ameritron AL-80A.
Uses a single 3-500Z tube for 1 kW out with 100 W in. Build it the way
you want it, and get a brand-new amp for the price of a used one. $600
plus shipping.
73, David, N8DO

2552. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <56drnu$r7q@ssbunews.ih.lucent.com>
Source record: 190851
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2553. Kenwood 870 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: ljrobison@aol.com
Message-ID: <19961114013500.UAA08123@ladder01.news.aol.com>
Source record: 190852

I am about to acquire a Kenwood TS-870. Since they have been out there for quite a while I rather imagine that there are lots of hands on and guidance for the care and feeding of one. I would be interested in fact, opinion, or just anything you might have to say about the radio....CAREFUL! Anyone have what is considered optimum menu settings?

Reply can be postings or E-MAIL at w9mdx@amnorth.com or phone call at 419-433-5995.

Thanks to all! Larry W9MDX

2554. Use for existing computer modem?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Cajun 'Net Crusier <cajuncru@sprynet.com>
Message-ID: <01bbd1d7$73809100$b9d0aec7@compuserve.com>
Source record: 190853

Can I use a regular modem for a computer (telephone based) over ham radio? Is the modem included with devices for packet radio and or RTTY the same as a telephone modem? I am on a tight budget and would like to use my modem if possible. I have a USR Robotics Sportster 14400.

Thank You.

2555. Re: Batteries

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56e2fo$lou@redstone.interpath.net>
Source record: 190854

clint.bradford@atdbbs.com (Clint Bradford) wrote:
>>>Need to know what size the NiCad cells are in the FNB Yaesu battery
>>>packs and where to get replacements...

>MAHA makes excellent nickel-metal hydride replacements...
>The Nicad Lady has never disappointed me - 909-678-0943 (909-678-0065
>fax).

It's not quite clear to me... "she's" called the Nicad Lady, but does she
also sell the nickel-metal hydride batteries you mention?

--
======== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| Those who beat their swords
Engineer / Writer / Real life Dilbert | into plowshares will end up
Chairman, Tarheel Scanner/SWL Group | doing the plowing for someone
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| who kept their sword.
==== cphillips@pobox.com ==== Copyright 1996 All Rights Reserved ====

2556. Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <56e8cr$oet@camel4.mindspring.com>
Source record: 190855
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The radio is indeed available. My brother-in-law purchased one from RT Systems (Hunsville, AL) at the Stone Mountain, GA Hamfest and he likes it. It is not as small as the Standard C508A, but there are two things I really liked about it. First, the antenna arrangement is nice. It just folds over out of the way and flush with the radio body. It stays connected, so I suppose you could wait for a call with the radio in your shirt pocket and then fold it out when you are ready to transmit. (Have not tried that, though.) That takes care of a concern I always have: It is inconvenient to carry a radio with the antenna attached, but repeatedly removing and putting it back on wears out the BNC (or whatever). The second thing was the price. Performance? He passes through my area frequently on business, and I am surprised that he has the range to hit the local repeaters pretty well. It does better than I would expect for the power level. Things I don't like are : no DTMF. Just like the C508A. Sure wish they would put a DTMF memory of some sort, even if they couldn't put the keypad. Also, it could be a little smaller. OK, so that last one was pretty picky. Now how about a dual band version? Price it less than $175. Put me down for one - I can't resist cute new toys like that.

regards, Don (KE4KYO)

2557. FS: YEASU FT-2400 2m FM $200.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbd1cb$f9b6e5a0$526794ce@n8lmt>
Source record: 190856
Cross-posted to: rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

For Sale....

yaesu FT-2400 2m FM, full featured 50watt mobile with
DTMF Mic, Manual etc... mint!! (mint = like new in original box !)
$200. plus about $5 shipping....

call Ron N8LMT - 810-679-3535 evenings
or email - n8lmt@greatlakes.net

2558. FS - Kenwood YG-455S-1 nib $40

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbd1e7$9a3c1520$5e6794ce@n8lmt>
Source record: 190857
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

I have a Kenwood YG455S-1 filter for sale, it is new in the box,
never installed, it is a plug-in SSB filter for the 455Khz stage of
some of Kenwood's HF Transceivers...check your manual to see
if it's the one that goes in your radio....
$40. ....i'll pay the shipping.

Call Ron N8LMT 810-679-3535 evenings
or e-mail n8lmt@greatlakes.net

2559. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Freddynyc@msn.com
Message-ID: <00001fed+000041a7@msn.com>
Source record: 190858

Could someone please repost or e-mail me this mod. Thanks and 73 De Fred n2pqq

2560. Mods PK96 on 2400 Bauds ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "Jean Philippe P." <jpp@pacwan.mm-soft.fr>
Message-ID: <328A9A83.6832@pacwan.mm-soft.fr>
Source record: 190859

Hello Sir

Thank you very much to read this email.
I have the packet modem PK96 AEA (1200/9600 bauds only) and I will like to use this modem on 2400 bauds. Do you know the mods for the possibility to use this modem on the differents speeds 1200, 2400, 9600 bauds on packet radio.
Please could you send me your help on my personnal Email.
Thank you very much, my best regards.

F1USC
Jean-Philippe

2561. Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: orion@capital.net
Message-ID: <328aae1a.51816947@news.capital.net>
Source record: 190860

Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
radio? Good, Bad, or Indifferent? All replies will be appreciated.
TNX.
--
73,
Butch N2YMJ

2562. Cell mod for FT50R Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <328AB54C.56B8@ix.netcom.com>
Source record: 190861

If you have this mod, please post or e-mail it.

Thanks

Bill

2563. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: dbwillia@uci.edu
Message-ID: <56ed3s$s9@news.service.uci.edu>
Source record: 190862

In article <565g84$a47@nonews.col.hp.com>, bobw@col.hp.com says...

>Dale McIsaac (dm@millennium.co.nz) wrote:
>: I am considering purchasing either the FT-50 or TH-79. Aircraft AM
>: reception is also a must.
>: Email: dm@millennium.co.nz

> I don't own either of these, but it seems like an apples/oranges
> comparison. The TH-79 has two receiver sections so it can receive
> two frequencies simultaneously (either both on the same band or
> two separate bands). The FT-50 has only one receiver, even though
> it has modes to monitor two frequencies by switching back and forth.

> If true dual band receive is not a concern for you, then I would
> think the FT-50 has the advantage.

> Bob KB0CY

Two other points for comparison:

1. Kenwood has an external connector on the side for 7-12 volt direct power and charging, Yaesu requires an add on connection assembly that must fit onto the bottom of battery contacts (KW connectors avail from RadioShack).

2. The Yeasu has a direct battery voltage display if selected. The KW does not (must check battery voltage by approx. power out on meter while transmitting).

Brian N6ZAU

2564. FS: Ten Tec 288 1.8 khz FIlter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <328a7815.12095175@news.erinet.com>
Source record: 190863
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

```
288 1.8 narrow SSB filter $50 shipped
email for more info
tim
NZ8J
```

2565. IC-706 FOR SALE OR TRADE NEED vhf!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: seven@datasync.com
Message-ID: <56e6gf$fb7@osh2.datasync.com>
Source record: 190864

I own a brand new IC-706 HF-6m-2m rig that I won at a hamfest two
months ago. The thing is that Satellite is my thing.
I would lke to trade the IC-706 for an All mode all band VHF/UHF
transceiver such as the Yaesu FT-736R IC-821-H or some such.
I would prefer the Yaesu rig as it has the expansion ability for 6m
and 1.2gig. All deals are open to negotiation!

Please email me at seven@datasync.com

Thank You
73's
KC5WCP

2566. IC-706..someone wanted mod info...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328ae787.2838135@news.rdu.bellsouth.net>
Source record: 190865

Try this http://www.foxnet.net/larc/mods/icom706.txt

2567. Kenwood TS 870 Tuning Glitches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Len Umina <umina@ultranet.com>
Message-ID: <01bbd21b$c132c320$88647392@kirk.ultranet.com>
Source record: 190866

Has anyone else seen this problem:

Place the 870S in CW mode and rotate the dial away from a solid carrier signal (like WWV for example) at least 1 Kc. The dial numbers will jump to the point where they will blur to the eye, which is normal, but when you stop moving and slowly return to the original position the signal will have moved - from the previous physical position of the dial.

For example, if you zerobeat WWV and perform this test, to get zero beated again you will find you need to move about 1/8 to 1/4 turn from your original position.

I discovered the problem during SS when stations appeared to be "moving" around on me. I thought I was just tired!

/Len
WA1IOB
umina@ultranet.com

2568. FS/Kenwood R-5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <328AB68A.D5B@in.net>
Source record: 190867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.swap

Kenwood R-5000 general coverage receiver with optional VC-20 108-174Mhz converter. Good condition. Perfect working order.

R-5000 Receiver (R&L New
Prices) $995.00

Radio includes the following options:

1) VC-20 VHF Converter - 108 - 174 Mhz. (R&L New
Prices) $204.95
2) YK-88S 2.4 Khz SSB
Filter $ 83.95
3) YK-88A1 6Khz AM
Filter $ 94.50
4) IF-232C Level Translator (Computer
Interface) $112.50

Total
(New) $1490.90

Asking $750
E-Mail if interested

Richard
rav@in.net

2569. Re: ft-50r DISPLAY 50~1000 NEW VER.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328AFDBB.4BBD@erols.com>
Source record: 190868

Frederick Perron wrote:
>
> Could someone please repost or e-mail me this mod. Thanks and 73 De Fred n2pqq

Here you go!

This mod is a new mod as of 11/3/96

YAESU FT-50R Expanded Transmit 120-230, 315-505 MHz [FREEBAND MODIFICATION]

1. Remove battery
2. Remove the Ni-Cd sticker
3. Slowly lift off the keypad and carefully locate the jumper pads
4. Locate and unsolder jumper number "1" (see picture below) it is a solder blob between 2 pads.
5. Locate and unsolder surface mount resistor "A" (see picture below) be carefull! It is the first resistor on the left
6. Reinstall the keypad with the two screws
7. Turn radio off
8. Press down and hold the tuning knob and lamp button while turning on the radio.

VIEW: looking down with keypad removed

```
*** ***
= ***** * ***
I ********************
* ---------------- *
I* | [FREEBANDER] | *
I* | _____________ | *
* YAESU *
I* ================ *
I* ================ *
* ================ *
* ========== *
* *
* ---------------- *
* | ABCDE | *
* | IIIII | *
* | : : : | *
* | 1 2 3 | *
* ---------------- *
********************
```

10. The vfo should display 144.000 Press FW. (this step may not be needed but it worked for me)
Power off.
11. Powerup with lamp/ptt/knob held down. It should now be in tune mode with something new

(BAND= A 1) change it pressing the knob for 1/2 second and then turn the knob to FREE.
(BAND=FREE)
12. Power off and back on NOW RADIO DISPLAYS 50~540 590~1000 no gaps!!!
(Dont change any other function or you could screw up alot of adjustments here)
IT will tx where ever it locks. One radio 122~231 and 309~502 and another radio was
120-232mhz and 315-509mhz. This varies radio by radio.
Tx is only miliwatts near the edges (DONT TX OUT OF BAND!!!).
Rx locks after about 74mhz. it is very def in the 220 band tx is miliwatts. no tx above 502
but varies radio by radio.

13. If you have the ADMS 1 software you should have a copy of what was in your radio.before
you
started.
14. Copy from the radio. Save and name this file FREEBAND. This is to be saved as a clean
copy for
future use.
15. Copy from the radio again (or just copy the file) name this file MERGE.
16. Merge the old file to this file and send to radio.
17. With your palms facing forward put your thumbs in your ears, wiggle your fingers and
stick
out your tongue at your Users manual while it is open to page 10.
18. Then update page 10.

Dont make the FCC and Yaesu angry at you by trasmitting where you are not supposed to.

This information came from a Newsgroup message by Alan Judd, information gained from the
Web Page
at
http://members.gnn.com/hca/ft50/index.htm and my own attempts at restoring the radio using
this
FREEBAND Mod.
Please give Alan Judd great thanks for subjecting his radio to T&E R&D (trial and error
research
and
development).

--
E. Scott Sykes
This is Ground Control. . .

2570. Re: FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328AFEDD.6FBD@erols.com>
Source record: 190869

John Lee wrote:
>
> FS:NEW YAESU BATTERY
> ALL BATTERY IS MAKE BY YAESU
>
> FNB-31 $ 30 +SHIP
> FNB-38 $ 30 +SHIP
> FNB-40 $ 30 +SHIP
> FNB-41 $ 30 +SHIP

********** Where? **********
--
E. Scott Sykes
This is Ground Control. . .

2571. Socorro, New Mexico Hamfest Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <56dvv1$2a3@sloth.swcp.com>
Source record: 190870
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

```
1996 Socorro, New Mexico Hamfest
Sponsored By:
Socorro Amateur Radio Association (SARA)
---------------------------------------

What: HAMFEST! Just in time for the Holidays!
When: Saturday, November 23, 1996
9:00 AM - 5:00 PM
Where: N.M. Tech gymnasium (34 deg 03.887 min, 106 deg 54.157 min)
Take I-25 to Socorro. If you are going south on I-25:
Use Exit #150, drive south on California Street, take right
(west) on Bullock (at Taco Bell). Take Bullock all the
way around loop. Gym is on south side of loop. If you
are going north on I-25: Use Exit #147, drive north on
California, take left (west) on Bullock, follow directions
above. See you there!
How: Any way you can! HI

Admission: FREE FREE FREE (Tables: $5.00 each)
Talk-in Frequency: 146.68 (-, No PL) Socorro Repeater.
VE Testing: Begins at Noon. Registration starts at 11:00 AM
Walk-ins welcome! All written & CW exams will be given.

ACTIVITIES:
-----------
- Morse Code for Morse Haters - By Dave Finley, N1IRZ
- QRP Forum - By Paul Harden, NA5N
- AMSAT Forum - By Jerry Schmitt, KK5YY
- ARRL Forum - By Joe Knight, W5PDY
- QRP Test Table (During QRP Forum)
- Vintage Radio Gear Display Area - Bring your vintage gear!
- Radio Controlled Model Display Area - Bring your RC equipment!
- Giveaway Table - Waiting for your deposit, or withdrawal.
- PRIZES!:
-Icom IC-2000H 2 Meter 50 watt mobile transceiver
-Icom T7A Dual Band (2M/70cm) HT with PC interface
-Em-Tech 40 meter QRP kit
- MANY other non-Ham radio related activities! Call for details.

For more information, call:
- Howard, K9PV (505) 835-9653 (Hamfest)
- Kalman, AJ5B (505) 835-5225 (VE Session)
- Dave, KB5YIW E-mail: djohnston@nmt.edu (Quickest Response)
Or check out the SARA homepage for more details:
```

http://hawk.nmt.edu/bateman/sara.html

See you there!

73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (ALMOST!) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

2572. Re: Magnecor Spark Plug Wires

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: estedman@aol.com
Message-ID: <19961114124501.HAA20620@ladder01.news.aol.com>
Source record: 190871

Where did you order them from?
Ernie
N2OJQ

2573. Re: FS: Ten Tec 288 1.8 khz FIlter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <328b168d.5909556@news.erinet.com>
Source record: 190872
Cross-posted to: rec.radio.amateur.equipment,*SOLD*

Filter has been sold thanks
Tim
NZ8J

2574. Re: Use for existing computer modem?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: kelling_chr@ccsua.ctstateu.edu
Message-ID: <1996Nov14.080340@ccsua.ctstateu.edu>
Source record: 190873

In article <01bbd1d7$73809100$b9d0aec7@compuserve.com>, "Cajun 'Net Crusier"
<cajuncru@sprynet.com> writes:

> Can I use a regular modem for a computer (telephone based) over ham radio?
> Is the modem included with devices for packet radio and or RTTY the same as
> a telephone modem? I am on a tight budget and would like to use my modem
> if possible. I have a USR Robotics Sportster 14400.

You would have to make a few modifications for a modem to work with your radio.
A telcommodem is expecting a continuous carrier from the non-originatingg
modem. A TNC is a simplex device, and doesn't need a carrier to maintain a
connection. You could set up a pair of radios and try to get them act in the
same manner as a repeater (in a duplex mode), but the other end would have to
be set up in the same manner. This also requires one of the radios to be
operating at a 100% duty cycle. Also, for the duration of the connection, you
will be transmitting a carrier, thus blocking anyone else using the frequency.

As far as a limited budget, try looking into a TNC like the Kantronics KPC3
(what I use), which run about $150 (high estimate). With a TNC, you can have
multiple connects, and a built in pbbs. I have since upgraded the memory to
128K and installed a KA-node chip. Both upgrades took less than a half hour.

Some limitations are the KPC3 has a max baud of 1200, but I really don't notice
it because I'm not transferring a ton of data in any one burst, and I have a
19.2 transfer rate between the TNC and the computer. another limitation is
that you have to add the HF port if you want to do anything below 50MHz.

Hope this is of some help, and hope it didn't scare you off of packet.

-73
-Cj

--
There is a theory that states, "If the answer to the question of life, the
universe, and everything and the question itself were known simutaniously, the
universe would cease to exist as we know it. There is another theory that this
has already happened. -Douglas Adams, "So Long, and Thanks For All the Fish"

2575. RE: IC 751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: modinaf@swsupp.ico.olivetti.COM
Message-ID: <199611141232.EAA00161@mail.ucsd.edu>
Source record: 190874

>Date: Wed, 13 Nov 1996 12:18:43 -0800
>From: JohnK <johnk@mnsinc.com>
>Subject: IC-751A Question

>I have an Icom IC-751A HF transceiver, and have a question. With the AF
>GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
>does not sound like a 60 HZ hum.

>Is this normal?
>If not, how do I get rid of it.

>73 de John K4JK

Hi John,

Six months ago, I had an ICOM IC-765 with the some problem.
I was thinking the reason of the noise was caused by the
internal switching power supply.
Do you have it installed ?
At which frequencies or which band this problem comes out.
73 de IK1VCF

2576. Re: ATLAS 400X - please help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-14 00:00:00 UTC
From: wb6kvr@ocws.com
Message-ID: <328b1ae2.5171792@news.ocws.com>
Source record: 190875

On 11 Nov 1996 23:27:19 GMT, mays@indigo (Skip May) wrote:
As I recall there was a note in QST about a year ago mentioning that
the company had finally gone under. Try Oct or Nov '95.
Regards,
Tom WB6KVR
ps Hi Skip!
>Hello
>There is/was an attempt to start mfg of the 400X down in So. CA, but at last
>word there were some serious problems with the design/production/mfgr. I
-snip-

2577. Re: Slingshot lines over trees for HF antenna...Advice?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <328CFFB8.386A@ix.netcom.com>
Source record: 190677

hlec@value.net wrote:
>
> mparkes@aol.com wrote:
> >
> > I am hoping to put up a full wave horizontal loop for 80 meters, and want
> > to use some of the big trees around our house to hold up the corners.
> > Figured I'd try using one of these high-powered slingshots to launch a
> > line over the tree and then pull up that corner of the loop. Has anyone
> > done this..what kind of line did you use? Do you have to use monofilament
> > to start with and then pull up something like nylon rope after that for
> > the actual line? Any advice is greatly appreciated! :-)
> > 73 Mike AB7RU Spokane
> I have used the "QRV" system from Antennas West. It is so good and easy
> to use I am amazed every time I use it. I never lose a line and never
> get stuck.
> Harris
> VE6DK/W6

Best bet is to use 10 lb monofilament first. Once you get that over the tree (and find the end - I use a small sinker and some fluorescent orange streamers), tie at least 30 lb mono and pull that through. Tie your rope to the end of the 30 lb. mono. This prevents breaking the light line if you get tangled up in a branch.

BTW - I prefer to use the spinning rod method. I can cast the line generally where I want it anytime of the year. The slingshots don't work to well in New England when the temperature drops - they tend to lose some of the elasticity (or I lose strength to pull it back). Good luck, though.

73 de WA1UWZ

2578. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <328CD626.794B@pactitle.com>
Source record: 190678
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

Jimmy Navarro wrote:
>
> In article <01bbd141$bc5224c0$569300c7@marino.tech.infi.net>,
> ke4kik@norfolk.infi.net says...
> >
> >This is the Hamtpon Roads Radio Association web site you may be interested
> >in. We are located in Norfolk Virginia. Let me know what you think!
> >
> >Eric KE4KIK 73!
> >
> >http://www.infi.net/hrra
> How much do your ISP charge for home page? I'd like to build a Web site for
> an open repeater club. 73!

Check out http://geocities.com
You can get "free" homepages there!!!
73....
--
Dave Booth kc6wfs
http://www.geocities.com/Hollywood/5860/

2579. Re: Alinco DJ-S41T mini-HT?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: gallant <gallant@mail.teleport.com>
Message-ID: <NEWTNews.848092383.20844.gallant@teleport.com.teleport.com>
Source record: 190679

yes, I have a friend @ the W2USA Ft. Lewis ham club who bought one
and is very pleased with it. You can contact him and discuss w/ him
his name is Dick, N7PFE@W2USA. Enjoy

2580. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: K R Jeffcoat <kjeffcoat@pacpower.com>
Message-ID: <328CD6EB.212C@pacpower.com>
Source record: 190680

JohnK wrote:
> I have an Icom IC-751A HF transceiver, and have a question. With the AF
> GAIN and RF GAIN controls fully CCW (off), I still get a noise. It
> does not sound like a 60 HZ hum.
> Is this normal?
> If not, how do I get rid of it.
> 73 de John K4JK

John:

I installed a EX310 voice board in my IC751A that had the jumper cut (used
to speed up voice). This caused quite a bit of noise, even when the gain
controls were down. Re-connecting the jumper solved the problem. If you
have this option, check out the jumper, or temporally disconnect the EX310
to see if the noise goes away. The EX310 has it's own volume adjustment
that bypasses the radio's audio control.

Ken

2581. Kenwood 440S (used) What are they worth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: baack@maine.maine.edu
Message-ID: <56i75e$vc6@sol.caps.maine.edu>
Source record: 190681

Hello All, looking into getting a Kenwood 440S..
What is the going used rate for one of these?

Jason N1RWY

2582. Peter Dulac KC4WWU add this to the list of not to deal with

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328cd8c6.1278318@news.rdu.bellsouth.net>
Source record: 190682

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

2583. FS: Drake TR-4 w/ Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Rob Brayton <kc4pbs@bangate.compaq.com>
Message-ID: <01bbd33e$c3478d20$0f8612ac@robray.aloha>
Source record: 190683

Drake TR-4 with matching speaker in near mint condition. With manual, no noise blanker. Make a reasonable offer. Thanks.

Rob

kc4pbs@bangate.compaq.com

2584. WTB Driver Board, SB-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Glenn Baker <gbaker@ll.mit.edu>
Message-ID: <328CE70C.67ED@ll.mit.edu>
Source record: 190684
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Working transmitter driver board for SB-104 wanted.

Please email condition and price.

Thanks,
Glenn

2585. FS Bird wattmeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <56io7apep1@thor.atcon.com>
Source record: 190685

Bird model 48 Thruline Wattmeter FS. Three ranges....0-5kw, 0-10kw, 0-25KW. Price = $150

Keith P

2586. FS 6m allmode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: David Dropp N9LXP <ddropp@execpc.com>
Message-ID: <328CF999.53F7@execpc.com>
Source record: 190686

For Sale Kenwoods TS-690S 160m-6m with general coverage receiver.

The radio comes complete with:

AT-450 internal antenna tuner

TU-8 tone board

YK88SN-1 1.8 Khz SSB filter

SP-23 matching speaker

Service Manual

Original mic,power cord ,manual and box

The radio is in excellent condition with little use,no scratches and

comes from a non smoker.I can be e-mailed or call leaving a message

414-321-5310 Milwaukee. Asking 1350.00 shipped

73's Dave N9LXP

ddropp@execpc.com

2587. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: nrhblack <nrhblack@condate.com>
Message-ID: <01bbd345$d788ede0$46d6e9ce@nrhblack.mpath.com>
Source record: 190687
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

R. L. Measures <measures@mail.vcnet.com> wrote in article
<measures-ya023180001211961704110001@news.vcnet.com>...
> In article <55remb$9ik_002@ppp22.arcos.org>, tunedin@arcos.org (.) wrote:
> Failing that, I am going to sue
> > >you in the District of Columbia for libel.
>
> In California, it is against the law to threaten to sue.
>
> --
> --Rich-- ag6k, 805.386.3734
>

hmmm, interesting, I'm not finding that!
California's laws are in the hierarchy starting at
http://www.leginfo.ca.gov/calaw.html
Perhaps I have overlooked the relevant code?

Henry Black G4NOC

2588. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <56ide1$d68@news.wco.com>
Source record: 190688

Yes, the FCC has just released rules creating a Family Radio Service (FRS). The rules authorize the use of unlicensed radio communications equipment in between the 467MHz GMRS radio channels.

Under the rules FRS radios can be used as repeaters, interconnected to the telephone system, used as remote control for other things, or even as long distance baby monitors transmitting continuously.

Bear in mind, these FRS channels are squeezed in between the GMRS channels at 12.5 KHz increments. This portrays a future of interference to both services. Sounds like a real mess to me.... kinda like 27MHz.

==========

>In article <328a5f50.7368222@news>, critta66@shadow.net says...
>>
>>This morning i heard on the TV news that the fcc has a new band for
>>HT's made for families to keep in touch. This is what i heard from
>>the TV. Is this true? the fcc has a Family band for HT'S?
>>
>>The bad thig they TV said was that its very convinent for you to keep
>>in contact with your kids !!!! Right as i heard this i said to
>>myself, what happenes if some kiddnaper gets his hands on a scanner??
>>
>>hmmm..
>>
>>KF4MYN

2589. Re: Kenwood 440S (used) What are they worth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <20210.848082488@safety.ics.uci.edu>
Source record: 190689

In rec.radio.amateur.equipment you write:

>Hello All, looking into getting a Kenwood 440S..
>What is the going used rate for one of these?

Hi Jason:

The 440S/AT with a filter or two seems to advertise at an
average of $600-$700. If you end up at the higher end,
try to demand a few extra goodies, or make sure it is a
high serial number and in very good condition.

I have a 440 for a few years and really like it, even compared
to many of the big rigs like the 940 (had one) and the Ten
Tec OMNI VI (had one). It is not quite as good as these
radios, especially in a crowded contest band, but heck, it
is 95% of those radios for way less than 95% of the price,
hi hi.

Clark
WA3JPG

2590. Ameritron AL-800H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Don Hice <dhice@ti.com>
Message-ID: <328D0632.87B@ti.com>
Source record: 190690

I am looking for comments from users of the Ameritron AL800H (pair
3cx800a7's) HF amp.

Don Hice WB5TVI
hice@metronet.com

2591. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <01bbd34c$838c3600$3900cace@michelle>
Source record: 190691
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Mitch, WA4OSR <w4oa@vibroplex.com> wrote in article
<327A9C39.6632FF49@vibroplex.com>...
> The Vibroplex web page is now up at-
> http://www.vibroplex.com
>
> check it out, and give me your feedback...
>
> thanks,
> mitch
> --
> -------- * * * VIBROPLEX - The oldest name in ham radio! * * ---------
> Felton "Mitch" Mitchell, WA4OSR The Vibroplex Co., Inc.
> w4oa@viborplex.com 11 Midtown Park, E.
> 334-478-8873, FAX 334-476-0465 Mobile, AL 36606-4141
>

oops, gave my wrong email address... correct address is:
w4oa@vibroplex.com or
fmitch@maf.mobile.al.us

mitch, w4oa

2592. Re: Kenwood 870 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mgusky@premier.net
Message-ID: <56j49b$pas@hunter.premier.net>
Source record: 190692

Larry,

I have owned an TS870 and the radio is a real pleasure to use. I reviewed the rig several months ago and then sold it so I could review another unit (JST245). You will find the digital
filtering is superb. Some will tell you that you will experience "filter blow-by" with strong
signals, but I never noticed this and used the rig both on SSB and CW for several months. The rig is also very good for casual SW listening. The digital filtering lets you simply crank
down the bandwidth until you remove the QRM! I can only think of 3 items that I would want Kenwood to change......provide an input for an external receive ant. and improve the beat cancel
and auto notch functions within the DSP. A strong signal in the passband is difficult to notch
or cancel under certain circumstances. Kenwood eludes to this in their operator's manual for
the 870. Overall, I think the 870 is a very good rig and a good buy. I think most everyone will find things on the current "high end" rigs that they would want to change. Good luck!

Mike K5UX

2593. Molex Connector for RFConcepts 2/70 Brick

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Barry J. Burton, D.O." <bjburton@ix.netcom.com>
Message-ID: <328D1840.6C14@ix.netcom.com>
Source record: 190693

Hope someone out there can help!

I need to repair a borrowed amp.

The "two pin" Molex connector for the power cord disassembled, and I've had a bit of trouble locating a replacement or workaround.

Any source would be helpful via mailorder, or locally in East PA.

So far, I've been unable to get a response from Kantronics or Molex.

TIA

73 DE N3VOW
Barry J. Burton

2594. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbd342$2e977240$e40f2399@peter-s>
Source record: 190694

Jim M. <james119@iu.net> wrote in article <56h311$fnp@cc.iu.net>...
>
> Ladies and gentlemen, is it just me, or are we experiencing a quality
crisis
> in the latest jap ham gear? I believe we are, and big time.

Quality at many companies is rapidly deteriorating. I would say, on average, one out of three computer items that I buy must be sent back. I have had better luck with other products but the downward trend is still clearly evident. Perhaps this is inevitable in a fiercely competitive market, where the balance has not yet been found between price vs. quality vs. features.

This is why I like Harris equipment. Solid design, repairable, reputable manufacturer who is willing to help even hams and will sell parts for reasonable cost, and great performance. And, of course, made right here in the good 'ole US of A.

...Peter

2595. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <328D2EF7.61744D73@vibroplex.com>
Source record: 190695

Peter Gottlieb wrote:
> Quality at many companies is rapidly deteriorating. I would say, on
> average, one out of three computer items that I buy must be sent back. I
> have had better luck with other products but the downward trend is still
> clearly evident. Perhaps this is inevitable in a fiercely competitive
> market, where the balance has not yet been found between price vs. quality
> vs. features.
>

well, there is *one* ham company, vibroplex, whose quality today is
the higest it has been in the 100+ year history of the company!!!
look at any of our new keys at your local dealer, they will *WOW*
you...

and, you can also look at them on our web page...

mitch, w4oa
president and owner of vibroplex...
--
Felton "Mitch" Mitchell, W4OA w4oa@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
800-840-8873 orders, 334-478-8873 info, 334-476-0465 FAX
Visit our web site at - http://www.vibroplex.com

2596. Re: WTS FT-221R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: linda_p@ix.netcom.com
Message-ID: <56idfc$454@dfw-ixnews9.ix.netcom.com>
Source record: 190696

In <328C85A2.1CF0@c2i2.com> John Lanza <kc7im1@c2i2.com> writes:
>
>I have a Yaesu FT-221R 2 meter multi mode with AM forsale it is in
mint cond., just like the day it was made. Has never been moded with
high sens front end. I have not had it turned on in almost a year, so
I might as well sell it. $275.00 + shipping
>
>
>
>John Lanza
>KC7IM
>e-mail. kc7im1@c2i2.com
>Phone#. 520-458-7069
>

If anyone needs a manual for the Yaesu FT-221R, please send me an
e-mail message.

Linda Perkins
Manual Merchant
linda_p@ix.netcom.com

2597. Ant. mounting

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: wayne <wayne@mgl.ca>
Message-ID: <328D295E.2C1E@mgl.ca>
Source record: 190697

Is there any hams that have a full plastic body car with plastic bumpers running HF? I need help in how to install an Hf ANt. such as the High Sierra HS-1000. I have used the Hustler Bumper Hitch but they haven`t the support needed.

2598. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <328D4BE0.6D70@fishnet.net>
Source record: 190698

The TEN TEC site is
www.mvangle.com/ten tec/

2599. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <328D4731.615E@flash.net>
Source record: 190699

Brian Williams wrote:
>
> In article <565g84$a47@nonews.col.hp.com>, bobw@col.hp.com says...
>
> >Dale McIsaac (dm@millennium.co.nz) wrote:
> >: I am considering purchasing either the FT-50 or TH-79. Aircraft AM
> >: reception is also a must.
> >: Email: dm@millennium.co.nz
>
> > I don't own either of these, but it seems like an apples/oranges
> > comparison. The TH-79 has two receiver sections so it can receive
> > two frequencies simultaneously (either both on the same band or
> > two separate bands). The FT-50 has only one receiver, even though
> > it has modes to monitor two frequencies by switching back and forth.
>
> > If true dual band receive is not a concern for you, then I would
> > think the FT-50 has the advantage.
>
> > Bob KB0CY
>
> Two other points for comparison:
>
> 1. Kenwood has an external connector on the side for 7-12 volt direct power
> and charging, Yaesu requires an add on connection assembly that must fit
> onto the bottom of battery contacts (KW connectors avail from RadioShack).
>
> 2. The Yeasu has a direct battery voltage display if selected. The KW does
> not (must check battery voltage by approx. power out on meter while
> transmitting).
>
> Brian N6ZAU
You've got the FT51R and the FT50R mixed up.

Joe

2600. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <328D4674.460F@flash.net>
Source record: 190700

Gregory Ottria wrote:
>
> I haven't been able to switch bands once one is stored.
>
> E. Scott Sykes <flashnet@erols.com> wrote in article
> <3289AA1E.6FDB@erols.com>...
> > Mike A. Penner wrote:
> > >
> > > Does the "Freeband Mod" disable the automatic repaeter offset feature?
> >
> > I am not sure (I dont think so) but who cares because you can always go
> > back just by changing BAND to A1 and you are back to normal
> > The hardware modification facilitates the software mod.
> >
> > Enjoy!!
> >
> > --
> > E. Scott Sykes
> > This is Ground Control. . .
> >
It still amazes me that people are going to pull out this resistor and
do this mod when even the author is unsure of what this resistor is
actually there for.

It also amazes me that people would actually go to such lengths to
listen to cell phone calls and have an unusable transmit capability
while at the same time voiding the warranty of the radio.

Get a life people!

Joe

2601. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <328D4971.22AD@merlin.libelle.com>
Source record: 190701

Mark Pettigrew wrote:
>
> There is a site with clip art. Check out
> http://www.eolas.co.uk/ag/hamclip.htm
> It's not a huge store, but it's a start.

The ARRL maintains a =very= large collection of clipart:

http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/clipart/
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2602. Icom 706 Fuel Pump Noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: wayne <wayne@mgl.ca>
Message-ID: <328D28B7.22EF@mgl.ca>
Source record: 190702

Help
Is there any other ham that has an IC-706 HF Xcvr running in a Saturn
and has had fuel pump noise? If so any suggestions on a cure?

2603. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <328cde4b.32152477@news.earthlink.net>
Source record: 190703

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $350

Patrick
ac911@earthlink.net

2604. Need repair work done on Icom 251-A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Ken Sturgill <KENLS@NETVA.COM>
Message-ID: <328CCCDA.36C0@NETVA.COM>
Source record: 190704

I'm looking for a reputable repair shop to get an Icom 251A repaired. I just bought the thing and it's got problems such as low power out and rx doesn't seem up to par. I have sent other rigs to Icom in the past with a les than perfect repair rate. If anyone knows of a repair shop that is good in repairing this typw radio please let me know.

Oh, I didn't try to get my money back. The kid I got it from and his family looked like they needed some cash flow quick. Soft hearted I guess, but not an A H.

Thanks & 73,
Ken Sturgill, KC4IH

Promote good will

2605. Yaesu 757GX RX Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Mark B. Watson" <mbwatson@att.com>
Message-ID: <328C907F.A91@att.com>
Source record: 190705

I recently purchased a used 757GX (from HRO) to give me reason to get
that license!
Will use it for SWL until then.

I noticed that in the manual, the original owner (who I don't know)
placed a mod sheet for extended receive. What is the effect of this
mod? The sheet did not give a lot of details. I have not taken the rig
apart to check to see if the mod is still in effect.

My email address is mbwatson@att.com

Thanks!

Mark B. Watson
Ham wannabe/willbe

2606. IC-2SAT: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Hendrik Susanto <hs036@csufresno.edu>
Message-ID: <328CFB12.70A8@csufresno.edu>
Source record: 190706

I will be getting my No Code Tech licence soon and I need some feedback on the Icom IC-2SAT HT. I know it's a pretty old HT but, heck, it's going to be given to me free.

73,
Hendrik

2607. ALINCO DJ-191T need help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "D.Podsoblyaev" <slc@online.ru>
Message-ID: <328D3164.CBF@online.ru>
Source record: 190707

```
Manual needed!
Help!!!
RA3AHC
reply to fedor@glas.apc.org
Thank you!
```

2608. Iso Tek Plug-ins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: screamer@li.net
Message-ID: <3285edcb.960390637@newshost.li.net>
Source record: 190726

I'm looking for plug-ins for my Tek 561A O'scope.
Reasonable prices considered

thanks,

Stephen Creamer
screamer@li.net

2609. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Nov14204141@hpfimic.fc.hp.com>
Source record: 190727

>>>>> "Michael" == Michael Huffaker <huffaker@tempe.enet.dec.com> writes:
In article <01bbd1a7$cee9e800$c9904110@susi> "Michael Huffaker"
<huffaker@tempe.enet.dec.com> writes:

Michael> I am a newbe to Ham Radio and have just passed my no code
Michael> novice and technician exams last night (no call sign
Michael> yet).

Congratulations. Welcome aboard!

Michael> I am interested in reccomendations for a hand held
Michael> dual band (2m/70cm) unit because: I do bicycle tours and
Michael> need something light to use for emergency communications
Michael> I backpack so it needs to be rugged and could get damp I
Michael> want to autopatch to my wife when she pages me and I am
Michael> in the car I travel a lot and it would be fun to have the
Michael> radio with me in different areas of the US

Like you, I am also a new no-code Technician. I bought a Yaesu FT-50R and love it. I carry it in my belt pack when walking or bicycling, in my pack when backpacking, in my car with a magnetic mount antenna, and in my house with a discone antenna for scanning. It has 100 memories, can listen to two channels at once, is compact, is extremely rugged (I have dropped mine about a dozen times now), has very wide coverage in the scanner (wider with simple modifications). With a 5/8 wave Comet magnetic mount antenna on my Jeep and 5 watts output from my FT-50R from Denver, Colorado I can talk to the Fort Collins repeater, about 60 miles. From the living room of my house in Loveland, Colorado using a rubber duck on the FT-50R I can wake up the repeater in Boulder, about 45 miles. For a good time, standing on the second story of a building in Fort Collins I woke up the Colorado Springs repeater on top of Pikes Peak in Colorado Springs, about 100 miles. My signal was pretty scratchy, I was told.

I got my FT-50R from Ham Radio Outlet in Denver, Colorado. They do mail order and phone order with a credit card.

Eventually, for another $200 you can get a Mirage dual band linear amplifier, which gives you 45+ Watts on VHF and 35+ Watts on UHF, the same as you would get with a full blown mobile dual-band unit. So the FT-50R can double as a very usable mobile or base station. With VHF and UHF amplifier you can even talk to satellites. I am told you can talk to some of the new ones with just the rubber duck but have not met anyone who has done so yet.

Consider an Arrow Antennas VHF folding Yagi "Backpacker" (TM) model (about 18" long in a stuff sack and about 1.5 lbs), or an Arrow Antennas "Walking Stick" (TM) VHF or UHF Yagi (about 4 feet long, with all the elements fitting inside the main beam). Available from Antennas West, on the Web or in adverts in all the ham radio magazines.

The stock Yaesu rubber duck antenna that comes with the FT-50R sucks. I got a Comet SMA-3 aftermarket duck and get much better receive and transmit with it.

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of any employer, club, group, church, league, organization, or government!)

2610. Kenwood Th-79 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: dlangley@calweb.com
Message-ID: <56gp9l$smv@news.calweb.com>
Source record: 190728

I just modified one of my kenwood th-79's. Wen its reset, the offset and step on each band are bogus. Is this normal after performing the wideband receive mod? I have 2 others that reset to normal after resetting after the mod.

2611. Re: IC-751A Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mparkes@aol.com
Message-ID: <19961115042300.XAA11686@ladder01.news.aol.com>
Source record: 190729

I have an IC751a and can't hear any noise at all with the controls set as
you mentioned. Is it very noticeable?
Mike AB7RU

2612. Equipment for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbd2a3$5b1f49e0$LocalHost@robert-j.-dye>
Source record: 190730
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Well here is the list. Most of this equipment was hardly ever used. I am
getting out of many parts of ham radio concentrating on my UHF repeater and
links to it. I will pay for shipping. Please pass on this message to
others that
may be interested. If you are on local packet please post it on the local
BBS.
Trying to generate revenue. Thank you for your time.

Bob
kc4hdk@gate.net
561.552.3114 If no answer leave voice mail

MANUFACTURE MODEL # CONDITION & DESCRIPTION

MFJ VERSA TUNER V GOOD

KENWOOD TS690 EXCELLENT, WITH INTERNAL ANT TUNER

AEA DSP-232 NEW IN BOX

YAESU G-5400B EXCELLENT, SEPARATOR KIT, 200'
CABLE

KIRON CORP SATTRAK IV HIGH ACC CLOCK, TRACKING BOX

2613. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <01bbd2b0$3e81ed80$94670ece@gottria>
Source record: 190731

I haven't been able to switch bands once one is stored.

E. Scott Sykes <flashnet@erols.com> wrote in article
<3289AA1E.6FDB@erols.com>...
> Mike A. Penner wrote:
> >
> > Does the "Freeband Mod" disable the automatic repaeter offset feature?
>
> I am not sure (I dont think so) but who cares because you can always go
> back just by changing BAND to A1 and you are back to normal
> The hardware modification facilitates the software mod.
>
> Enjoy!!
>
> --
> E. Scott Sykes
> This is Ground Control. . .
>

2614. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56gu1v$3h0@redstone.interpath.net>
Source record: 190732

dddavis@atl.mindspring.com (Donald D. Davis, Jr.) wrote:
>My opinion: The FT-50 is a very nice radio, and obviously very
>popular. The HT I would keep if it were my last is the FT-51, though.
>The alpha capabilities, dual receive, and intermod rejection put it
>above the FT-50 for my needs. I do own both, though, and I might feel
>differently if wide receive range very important to me.

What are the "extended receive" frequency ranges for both receivers in
the FT-51?
Thanks and 73,
--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM K4CP ex-KD4YU | "It's wondrous out here, with
Engineer/Writer/Atlanta Braves fan| treasures to satiate desires, both
Chairman, Tar Heel Scanner/SWL Grp| subtle and gross. But it's not
ARRL Life; QCWA; Raleigh ARS; NRA | for the timid."- "Q" on the universe
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

2615. needed 2mtr ssb info. what rigs are there out there.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbd288$2fd08300$aec99dcc@n0mnb.minn.net>
Source record: 190733

hello

i ve been looking for a kenwood 751a. and it seem that there hard to come
by.
if any one can let me know what other good 2mtrs ssb rigs are out there i
would aprecate it. other that like the icom 820 .. like some of the older
models.
its pretty hard to remeber all of the older rigs. would be nice if we could
build a
web site. that u could look up the info and see a picture of it.

thanks n0mnb@minn.net

2616. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: orion@capital.net
Message-ID: <328c01af.47515838@news.capital.net>
Source record: 190734

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <328aae1a.51816947@news.capital.net> orion@capital.net writes:
>>Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
>>radio? Good, Bad, or Indifferent? All replies will be appreciated.
>>TNX.
>
>Good kit, but it is a very plain radio compared to the various
>Japanese offerings, and it is somewhat larger than most of the
>Japanese radios too. They aren't offered as kits, however. If
>you want to build a 2m kit radio, this is the one to buy, nothing
>else on the market comes close to it. If you're just looking for a
>cheap way to get a 2m radio, though, buy a used Japanese transceiver.

Thanks very much for the info, Gary. I was just curious about this
kit. I already have 2 Meter gear. (Still looking for a used all-mode,
though.) I saw an ad for the Ten-Tec kit and wanted to see what others
here thought of it.
--
73,
Butch N2YMJ

2617. hams. help build web page of older radio's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbd28c$3302da60$aec99dcc@n0mnb.minn.net>
Source record: 190735

hello all

i'm looking for help to build a web page for all radio equipment. i would like to
have a picture, date of manufacture. cost at that time when new. and any other
info that would be of interest.

how many times have you been listening to the swap net and wondered what
a radio that there talking about looks like.
how many times has a good deal slipped threw because u forgot what it
looked like.
just think what the new hams are up against. there trying to decide what
antenna
to buy and don't have a clue, lets help all hams and get this info
available to all.

send ur pictures to me via email for right now. i'll will be getting a
p.o. box tomorrow.
i'll scan ur picture and info to put on line along with ur call who i
received it from.

also looking for a name to call it. any volunteers with experience building
aweb page.
i dont necessary want to make this a commercial but if it gets us what we
need, i'm
for it. let me hear ur comments. i think that this will educate hams and
help sell
ur gear on ur local swap nets.

thanks for any help...

bill
de n0mnb@minn.net

2618. Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: james119@iu.net
Message-ID: <56h311$fnp@cc.iu.net>
Source record: 190736

Well I bought a brand new Yaesu FT1000. Discovered it's fan was too noisy and there were some receiver intermod problems, so took it back to AES. Swapped for an Icom 775...much quieter fan and better receiver, but three hours out of the box and the main tuning knob freezes up tight as a drum!

Ladies and gentlemen, is it just me, or are we experiencing a quality crisis in the latest jap ham gear? I believe we are, and big time. If you're thinking about buying a new jap rig that's just come out. think twice!!! There's a 99% chance you'll be sending it back for warranty repairs to fix something that should have never made it out of the factory!

N4BE

2619. All New Kenwood Dual-Band Mobile Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <328D03CB.3E4F@transend.com.tw>
Source record: 190737

Just saw an advertisement for the all-new Kenwood mobile dual-band transceiver. Features include: detatchable front panel, very very LARGE display (utilizing blue-colored reverse LCD's). Model was TK-77 or something similar (don't recall exactly). Look for it soon in the USA. Advertisement was in CQ Japan.

73,
Joe

BV/N0IAT in Taipei, TAIWAN R.O.C.

2620. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <328D0461.6C84@transend.com.tw>
Source record: 190738

steve wrote:
>
> pdnaumann@aol.com wrote:
> >
> > I understand that this user's group is not for selling Ham equipment. Any
> > suggestions where there is the big ham used equipment For Sale internet
> > location for posting used equipment for sale? Please e-mail to
> > PDNAUMANN@aol.com
>
> this is the place!
> 73 steve

The proper location is "rec.radio.swap". The
"rec.radio.amateur.equipment" forum is for equipment discussion only.

Joe BV/N0IAT

--

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

2621. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <328D044F.129A@transend.com.tw>
Source record: 190739

steve wrote:
>
> pdnaumann@aol.com wrote:
> >
> > I understand that this user's group is not for selling Ham equipment. Any
> > suggestions where there is the big ham used equipment For Sale internet
> > location for posting used equipment for sale? Please e-mail to
> > PDNAUMANN@aol.com
>
> this is the place!
> 73 steve

The proper location is "rec.radio.swap". The
"rec.radio.amateur.equipment" forum is for equipment discussion only.

Joe

--

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

2622. Yaesu FT-470 Value?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: curt@fargo-ent.com
Message-ID: <56h9bk$2h9@oracle.damerica.net>
Source record: 190740

I have afriend who want's to sell me a FT-470 that has basically never been used, does anybody have an idea of what a fair value would be to give him?

Thank You
Curt Fargo
KD6NNB

2623. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: bc984@lafn.org
Message-ID: <56h5cl$k4l@zook.lafn.org>
Source record: 190741
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

In article <01bbd141$bc5224c0$569300c7@marino.tech.infi.net>,
ke4kik@norfolk.infi.net says...
>
>This is the Hamtpon Roads Radio Association web site you may be interested
>in. We are located in Norfolk Virginia. Let me know what you think!
>
>Eric KE4KIK 73!
>
>http://www.infi.net/hrra
How much do your ISP charge for home page? I'd like to build a Web site for
an open repeater club. 73!

2624. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <328D07D7.D0F@transend.com.tw>
Source record: 190742

steve wrote:
>
> pdnaumann@aol.com wrote:
> >
> > I understand that this user's group is not for selling Ham equipment. Any
> > suggestions where there is the big ham used equipment For Sale internet
> > location for posting used equipment for sale? Please e-mail to
> > PDNAUMANN@aol.com
>
> this is the place!
> 73 steve

The proper location is "rec.radio.swap". The
"rec.radio.amateur.equipment" forum is for equipment
discussion only, not for sale/buy postings.
Joe BV/N0IAT

--

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

2625. looking for PC100 RS232 interface info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: path@win.bright.net
Message-ID: <56h7s0$lo9@bucky.win.bright.net>
Source record: 190743

If anyone has manuals or schematics for a PC100 RS232 interface
manufactured by Strobe, Inc. please contact me. via e-mail

Pat
N9VGt

2626. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <56hdf5$jsn@sjx-ixn2.ix.netcom.com>
Source record: 190744

In <328C02F2.42CC@wco.com> steve <kd6fyk@wco.com> writes:
>
>pdnaumann@aol.com wrote:
>>
>> I understand that this user's group is not for selling Ham
equipment. Any
>> suggestions where there is the big ham used equipment For Sale
internet
>> location for posting used equipment for sale? Please e-mail to
>> PDNAUMANN@aol.com
>
>this is the place!
>73 steve

NOT quite so! Most people post sell/buy on rec.radio.swap.
There are more than 100 postings a day there.

W6ANV

2627. Re: Kenwood 870 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbd2e7$16293be0$1c80fea5@ricklunix.asb.com.asb.com>
Source record: 190745

ljrobison@aol.com wrote in article
<19961114013500.UAA08123@ladder01.news.aol.com>...
> I am about to acquire a Kenwood TS-870. Since they have been out there
> for quite a while I rather imagine that there are lots of hands on and
> guidance for the care and feeding of one. I would be interested in fact,
> opinion, or just anything you might have to say about the
> radio....CAREFUL! Anyone have what is considered optimum menu settings?
>
> Reply can be postings or E-MAIL at w9mdx@amnorth.com or phone call at
> 419-433-5995.
>
> Thanks to all! Larry W9MDX

These are my Impressions of the TS-570 after a day or two at the controls.
My thanks to Joe, W2HPM who also spent some time with me reviewing this new
Kenwood.

I'm comparing the radio based on others I have owned:
940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also operated the
FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the 450 and simply
plugging them into the 570. Only the CW jack changed from a "phone jack
to an 1/8" mini which was quickly fixed with an adapter. The amplifier
keying and PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers are large and
easy to read. The backlight is adjustable via a menu selection. The meter
is a nice compromise between an analog movement and a bargraph, since the
LCD segments are laid out in a radius, resembling an analog movement. This
is a simultaneous
S meter, power level, SWR, Compression level and ALC. It looks like the
audio level function in the 450 was left out of the 570 meter. The peak
hold function works well. (2 segments remain at the peak level for about .5
secs.)

The front panel is well laid out. It's exactly the same size as the 450
but MUCH easier to operate. The location of each of the buttons has been
well thought out for operator convenience or efficient contest operation.
The buttons are rounded rubber, not the squared off plastic and metal ones
on the 450 and 850 and 940. The buttons are divided into groups depending
on function. Each one of these groups has a different shape and feel - a
nice touch for the sightless or sleepy contest operator who has his eyes on
the monitor and only his left hand on the controls. The buttons work
easily and don't take much effort. This was annoying to me on the 706,
Delta2 and Omni6 which take entirely too much pressure to make contact.

This is an important point for contestors.

Joe pointed out that a "reminder" LED was missing from functions like notch (beat canceler and noise blanker) although the LCD segments for these functions are of good size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is almost completely quiet except for the desired signal.
It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the

received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection

and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.

The radio sells for about $1,550 mail order.

I'd be interested to hear from other 570 users and will try to answer question from others who may be interested.

Rick, kc2fd

2628. Re: Elmer Advice on Upgrading Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov15.095631.13993@ke4zv.atl.ga.us>
Source record: 190746

In article <56d69v$j64@fremont.ohsu.edu> ashleyb@ohsu.edu writes:
>To The Group:
>
>I am posting this request to the group for some Elmer Advice.
>I currently own an IC745 HF Xcvr and a Kenwood TR-9000 2m all mode
>what I am pondering is to upgrade these to newer rigs. At the present time I have an offer to trade my
>IC 745 + $800 for a like new IC736. I like the idea of having
>everything in one box but I'm wondering wheather I would gain
>much more? The other idea would be to trade the TR-9000 on say
>an IC275 or even a IC821H. I realize a lot of people have used
>these rigs and really would like some help. Therefore, my
>questions are: 1. would upgrading from my IC745 to the IC736 be
>a smart move?? and 2. would I get much by trading my TR-9000 on a
>newer model.

The IC-745 receiver blocks so easily that virtually any upgrade
will be an improvement. I'd go to a used IC-735, but the IC-736
may be Ok. I've heard complaints of noise in the AF stages of that
rig, however. There are a number of new rigs which have come out
recently which are also worth a look.

Ditto on upgrading the TR-9000. Either of your choices would
be *much* better. I'd look for an IC-275H, the 100 watts is
a help. I think an IC275H/IC475H pair is the way to go for
satellite. There are some compromises in the all in one IC821H
box, though it is much improved over the IC820H it replaces.

A word of advice, avoid the Kenwood TS790A. Kenwood wasn't
thinking clearly about satellite operation when they designed
it, for example you can't use the narrow filters in the subband
receiver, but that's the one you use when working satellite,
and the PAs tend to overheat badly. And don't overlook the
Yaesu FT736R, it remains a standard among satellite operators.
It's a bit long in the tooth, but it still does the job all in
one box. Its one main fault is that its output power level
is awkward. It is too little to operate the satellites barefoot,
but too much to drive commonly available external amps. And
it won't do dual simultaneous receive like the newer radios.
That's not important for satellite, but it can be for terrestrial
operation.

With PIIID scheduled to go up next spring, I might hold off
a bit to see what the manufacturers roll out for it. There's
bound to be a lot of excitement about the new satellite, and

I expect the manufacturers will have new models to tempt us.
That might bring a lot of gear onto the used market as people
upgrade, or the used market might dry up if a real buying fever
starts and people snap up any radio that'll work the satellite.
It's a toss up which way it might go.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2629. HELP! Looking for mods on REXON RL102 handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <56hlcv$9ue@neptune.worldonline.nl>
Source record: 190747

I own a REXON (a.k.a. Albrecht) RL102 2m handheld and am looking for ANY
info on the 9 solderblobs on the inside. Only 2 of them actually exist,
but I am more than curious about the other 7.
Can (and will) anybody help? Yes? Please?
Thanks!

2630. Re: IC-706 Tuner Port?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mreising@aol.com
Message-ID: <19961115120500.HAA19972@ladder01.news.aol.com>
Source record: 190748

If you are going to use the SGC tuner, all you need is power and RF.
There is no need for band information or other input.

73 de Mark, WB9BVV

2631. Manual Needed of Alinco DJ-191T!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "D.Podsoblyaev" <slc@online.ru>
Message-ID: <328C6C04.D8B@online.ru>
Source record: 190749

We need in any information about Subject.
Help! RA3AHC
Thank you.

2632. [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: scotte@shore.net
Message-ID: <56hlub$7uv@northshore.shore.net>
Source record: 190750
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am planning to purchase a new Yaesu FT-8000R mobile very soon for my 1997 Ford Escort and was wondering if there were any known problems with the mix.

I do have a stock Ford alarm installed.

I have some mounting ideas, but if others have ideas, too (space is kind of limited) please let me know.

Thanks.

--
Scott Ehrlich scott@linedance.com
Scott Ehrlich Consulting "The Computer Doctor"
Amateur Radio Callsign: wy1z

2633. Seeking an ICOM IC-706...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Hani Freiwat <hafr@ups.ifsab.se>
Message-ID: <328C5C66.43CE@ups.ifsab.se>
Source record: 190751

Hi there!

I need a used ic-706, please reply to my E-mail address:

hafr@ups.ifsab.se

Thanks!

2634. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bbd2f8$e2d2aa80$af0292cf@903137728worldnet.att.net>
Source record: 190752

Think once. Aviod the crisis. Buy American-made Ten Tec. You'll love
it.....

W2DR

Jim M. <james119@iu.net> wrote in article <56h311$fnp@cc.iu.net>...

> Ladies and gentlemen, is it just me, or are we experiencing a quality
crisis
> in the latest jap ham gear? I believe we are, and big time. If you're
> thinking about buying a new jap rig that's just come out. think twice!!!

2635. Re: Kenwood TS-870S Radio Control Program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <328C765C.7D87@uiuc.edu>
Source record: 190753

WISNU WIDJAJA wrote:
>
> Hello OMs / YLs
>
> I need the Radio Control Program for Kenwood TS-870S
> Pse ur help and send me ur e-mail to : wisnu@centrin.net.id
> Mni tks , 73 de Wisnu - YC0FTD

I bellieve a friend of mine got this from Kenwood's web site:

www.kenwood.net

OR maybe:

ftp.kenwood.net\

Chuck, KE9UW

2636. Looking for Yaesu FT-10R MODS.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Dr. Al Link" <alink@digital.net>
Message-ID: <328C76E8.155@digital.net>
Source record: 190754

Need advise in locating mods for Yaesu FT-10R or FT-40R.

Thanks,

Al

KL7QH

2637. WTS FT-221R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <328C85A2.1CF0@c2i2.com>
Source record: 190755

I have a Yaesu FT-221R 2 meter multi mode with AM forsale it is in mint cond., just like the day it was made. Has never been moded with high sens front end. I have not had it turned on in almost a year, so I might as well sell it. $275.00 + shipping

John Lanza
KC7IM
e-mail. kc7im1@c2i2.com
Phone#. 520-458-7069

2638. WTS Plate Transformer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <328C860A.67E6@c2i2.com>
Source record: 190756

I have a brand new Iron Plate Transformer, custom made by Peter Dahl and sized for my Henry Two K Classic Amp. Its primary winding is 220v and secondary winding is 4500v at 2 amps. This is what every Ham needs to built a Amp. This Transformer was never used, the wife keeps tripping over it so I must sell it.
$200. + plus shipping

73s,John
e-mail kc7im1@c2i2.com
Home# 520-458-7069

2639. Trade Laptop for IC2700H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: KS <Kstephe@ix.netcom.com>
Message-ID: <328C7F90.3314@ix.netcom.com>
Source record: 190757

I have an IBM 360CSE laptop that I would like
to trade for an Icom 2700H or another good quality
dual band mobile.
Reply via email if interested.
Kstephe@ix.netcom.com

2640. Re: IC-706 Tuner Port?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <328C8A00.79F0@c2i2.com>
Source record: 190758

mreising@aol.com wrote:
>
> If you are going to use the SGC tuner, all you need is power and RF.
> There is no need for band information or other input.
>
> 73 de Mark, WB9BVV
He is proberly going to use it to supply Power and turn on the SGC tuner
when you turn on the radio. That is what I did with mine because if you
forget to turn off the tuner it will drain you battery.

73, John KC7IM

2641. Kantronics Kam PlusFor Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <56i149$6eu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 190759
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have a Kam Plus with version 6.1 software in mint condition. Will sell for $150 plus shipping.

Tom
614-873-3350

2642. FOR SALE: ZETRON MODEL 45 INTERCONNECTS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <56i17g$6eu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 190760
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have two Zetron Model 45 Interconnects with partial manual copies for sale. $300 each or both for $500

Tom
614-873-3350

2643. IC-706 SOLD!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: seven@datasync.com
Message-ID: <56i1q0$7ce@osh2.datasync.com>
Source record: 190761

Thanks for all the kind offers. I traded the IC-706 for a 736 this am!! Thanks to all who responded :)

73's
KC5WCP

2644. Re: KENWOOD TM-V7A MOBILE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <328c8c1f.4212934@news.pacbell.net>
Source record: 190762

"M" <1LUZ@WORLDNET.ATT.NET> wrote:

>ANY INFO ON WHAT IT WILL RECEIVE OUT OF THE BOX? IT'S ON THE JAPAN
>KENWOOD SITE BUT I CAN'T DECODE JAPANESE.

Call HRO Anaheim, they may still have some flyers on the radio..

.
KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a grenade, than it is to catch one"

2645. ic-735 cw filter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Rick Perry <kg7a@wolfenet.com>
Message-ID: <328C6EF4.4EE1@wolfenet.com>
Source record: 190763

Does anyone know where I can buy a 500 hz cw filter for the IC 735?
ICOM doesn't list them anymore. Thanks

Rick, W7AV

2646. Re: ic-735 cw filter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: CHRISTOPHER CARTWRIGHT <ccart@shell1.erols.com>
Message-ID: <56i3li$5ok@boursy.news.erols.com>
Source record: 190764

In rec.radio.amateur.equipment Rick Perry <kg7a@wolfenet.com> wrote:
: Does anyone know where I can buy a 500 hz cw filter for the IC 735?
: ICOM doesn't list them anymore. Thanks

I got one about two months ago at AES, $100 and worth it :) Was in
stock and I had it in five days.

-- Christopher Cartwright, Tech. Engineer | ...our chief weapons are fear,
-- Voice 301.295.0809 N3XRV QRP-L #655 | fear and surprise, and nice
-- Mail dsc3cjc@imc220.med.navy.mil | red uniforms, oh damn!!
-- ccart@erols.com | -- Monty Python

2647. MFJ-1621 any advices?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: jq1tar@voscc.nagaokaut.ac.JP
Message-ID: <9611151130.AA19728@voscc.nagaokaut.ac.jp>
Source record: 190765

Hi,

I want to operate on HF in my small apartment room,so I need a small size
antenna which has efficient,and quite easy to match S.W.R. I found a rod type
vertical antenna with tuning box at advertisement in the JA CQ magazine.
That is MFJ-1621.
It looks useful for me, but I have no information about this.

Please answer me following questions, if you have any information about it.

1) MFJ-1621 can work in room?

2) Does it have a M-type(or other) connector due to connect with external
antenna. It means, MFJ-1621 contains a tuning box. The tuning box is able to
provide a simply antenna tuner?

3) Where could you QSO with in use a MFJ-1621?

4) Do you have any information about any small size antenna due to use
in these cases?

I enjoyed DXing about five years ago. But now, I have a few activities on
HAM radio because of I live in a small room which cannot buid up antennas
outside.
I will operate 100watts or less mainly CW.

So, waiting your any adivices.
73

de JQ1TAR RON
Hiromi Inada
Niigata, JAPAN

2648. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: evanh@mail.opencominc.COM
Message-ID: <328BCE3F.6C77@mail.opencominc.com>
Source record: 190766

```
add ham-equip
```

2649. Buying/Selling Revisited

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: ki0dz@juno.COM
Message-ID: <19961114.171725.3366.0.ki0dz@juno.com>
Source record: 190767

How about another suggestion for those planning on buying equipment through Internet ads? VERIFY THE MAKE AND MODEL OF THE ITEM ADVERTISED WITH THE SELLER. Readers may remember my previous posting where I mentioned I was considering purchasing a speaker/mic through Internet. I also mentioned that I was a rather satisfied Internet shopper. Well, I purchased the speaker/mic that was often advertised (along with some batteries) here as well as other rec.radio.amateur.* forums. The model I received was NOT the one advertised, but rather a much less expensive one. It works just fine, but had I known the true model, I would not have purchased it since I already have one of slightly better quality.

So, I would again stress --- make sure what is being sold/purchased is exactly what's advertised. Happy shopping.

^ ^ Mary-Frances R. Bartels
^ - ^ Amateur Radio Callsign: KI0DZ Denver, CO
(o o) "Owner and Operator" of Rudolph's Rabbit Ranch
> { | } < Independent Representative of Watkins products
")* (303) 428-5884 ki0dz@juno.com

2650. Re: All New Kenwood Dual-Band Mobile Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd312$c1a66440$167174cf@default>
Source record: 190768

SEE KENWOOD.NET USA HOMEPAGE, FOR SALE IN 2 DAYS IN USA

Joe <joentam@transend.com.tw> wrote in article
<328D03CB.3E4F@transend.com.tw>...
> Just saw an advertisement for the all-new Kenwood mobile dual-band
> transceiver. Features include: detatchable front panel, very
> very LARGE display (utilizing blue-colored reverse LCD's). Model
> was TK-77 or something similar (don't recall exactly). Look for it
> soon in the USA. Advertisement was in CQ Japan.
>
> 73,
> Joe
>
> BV/N0IAT in Taipei, TAIWAN R.O.C.
>

2651. @@@@@ FT-51R - Looking for 200/800/900 Mhz mods -HELP! @@@@@

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Gary E. Warnick" <kuhuna@dvsdghse.com>
Message-ID: <01bbd313$1c6f0da0$11d594cd@max>
Source record: 190769

Please e-mail me.
kuhuna@dvsdghse.com

Thanks!!!!!
DE KE6JZS

2652. Re: Kenwood 870 Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: tberry@www.netmcr.com
Message-ID: <328c9d75.978543@news.netmcr.com>
Source record: 190770

On 14 Nov 1996 01:32:58 GMT, ljrobison@aol.com wrote:

>I am about to acquire a Kenwood TS-870. Since they have been out there
>for quite a while I rather imagine that there are lots of hands on and
>guidance for the care and feeding of one. I would be interested in fact,
>opinion, or just anything you might have to say about the
>radio....CAREFUL! Anyone have what is considered optimum menu settings?
>
>Reply can be postings or E-MAIL at w9mdx@amnorth.com or phone call at
>419-433-5995.
>
>Thanks to all! Larry W9MDX
>
Larry, I have been using a TS870 for about a year mostly on 40 CW and
really love the radio. I will warn you that it will take some time to
get used to using it and to get the correct settings. There was a
fellow who published a file of SSB parameters about a year ago and I
can try to find it if you are interested.
The one disadvantege is that it doesn't have a way of inputing a
sperate receive antenna (like a beverage for 160).
I feel the 870 is a very competative radio

73 Tom AA4VV

2653. WTB: FT-1000D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Greg Becker <na2n@ifam.com>
Message-ID: <328CA2FD.1282@ifam.com>
Source record: 190771
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Anyone have a loaded, mint (or EGC) FT-1000D for sale?
Email only please - do not respond to the newsgroup.
Thanks -
--
Greg Becker NA2N na2n@ifam.com
FFII/EMT, Safety Officer, Milan Vol FD / Rescue Squad
Ideas For American Manufacturers / Rock Temple Entertainment

2654. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: DANNY STALLINGS <wstallin@peop.tdsnet.com>
Message-ID: <328CAEBB.2A74@peop.tdsnet.com>
Source record: 190772
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

Jimmy Navarro wrote:
>
> In article <01bbd141$bc5224c0$569300c7@marino.tech.infi.net>,
> ke4kik@norfolk.infi.net says...
> >
> >This is the Hamtpon Roads Radio Association web site you may be interested
> >in. We are located in Norfolk Virginia. Let me know what you think!
> >
> >Eric KE4KIK 73!
> >
> >http://www.infi.net/hrra
> How much do your ISP charge for home page? I'd like to build a Web site for
> an open repeater club. 73!
NICE PAGE BUT TAKES FOREVERE AT 28.8 TO LAOD.
PLEASE VISIT MY HOMEPAGE AT
HTTP://WWW.GEOCITIES.COM/HEARTLAND/3764
DAN-KC4OR

2655. I need a mic for a RCI-2950

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <19961115183200.NAA26556@ladder01.news.aol.com>
Source record: 190773

I am in need of a mic for a rci-2950, if you have a compatable mic, or know whareI could get one, let me know.

-Thanks
Brad

2656. WTB: Motorola SWAP idems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961115194700.OAA28149@ladder01.news.aol.com>
Source record: 190774

Hello,
I would like to swap things Motorola things.... let me know!! Cause I
am in need.

Thanks Jeffrey

2657. RCI 2950 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <19961115191400.OAA27540@ladder01.news.aol.com>
Source record: 190775

I am looking for mods for a rci-2950 10meter mobile, I have seen a few out there on the web, but I want to see if I am missing any.

Any info would be appreciated.

Also: I need a mic for it, and suggestions for where to get one/what one to get would be appreciated also.

-Thanks
KB2RWT

2658. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: codeman@gj.net
Message-ID: <56g1v4$ovf@news.xmission.com>
Source record: 190821

"Michael Huffaker" <huffaker@tempe.enet.dec.com> wrote:

>I am a newbe to Ham Radio and have just passed my no code novice and
>technician exams last night (no call sign yet). I am interested in
>reccomendations for a hand held dual band (2m/70cm) unit because:
>* I do bicycle tours and need something light to use for emergency
>communications
>* I backpack so it needs to be rugged and could get damp
>* I want to autopatch to my wife when she pages me and I am in the car
>* I travel a lot and it would be fun to have the radio with me in different
>areas of the US

>I expect to spend $300-450.

>Any suggestions on makes, models and places to buy one is appreciated.

>Mike

Alinco DJ 582 is another good one to consider.

Ross
N7VWX

2659. FT-51R - Looking for 200/800/900 Mhz mods -HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Gary E. Warnick" <kuhuna@dvsdghse.com>
Message-ID: <01bbd28a$11161400$19d594cd@max>
Source record: 190822

Please e-mail me.
kuhuna@dvsdghse.com

Thanks!!!!!
DE KE6JZS

2660. Re: BUYING/SELLING QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbd28e$4528a060$a80f2399@peter-s>
Source record: 190823

>
> What you say is true. There is an extreme risk. We, as hams, have done
> business this way for a long time with very good results.

I concur. I have been buying and selling over the net for quite some time
and
have yet to have a problem.

2661. Re: Anyone familiar with the Psion handheld computer?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: "Richard F. Gillette" <r.f.gillette@ieee.org>
Message-ID: <328BD0E5.399B@ieee.org>
Source record: 190824

Chris Hobbs wrote:
>
> Greetings all:
>
> I'm wondering if anyone is familiar with the handheld Psion computer.
> It has a serial port and I bet it can be used to run a TNC for packet
> radio. Am curious if this has been discussed anywhere, or if anyone is
> out there using it as such.
>
> Thanx in advance,
>
> Chris
> KE6RWH
Do not have a Psion, but any serial port will connect with a TNC. My
HP 100LX can. Ask your question at news server comp.sys.palmtops
as users of the psion and HP1/200lx will respond.
--
Richard F. Gillette P.E., Board Member, Harper C.C. \\////
RF gillette inc. PO Box 1605, Palatine, IL 60078-1605 (OO)
r.f.gillette@ieee.org, v)847-526-2626, f)847-526-2944 oo00=={}==00oo=

2662. 2 m rigs info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-15 00:00:00 UTC
From: Eric Lefebvre <elefebvr@direct.ca>
Message-ID: <01bbd29c$9756cd40$2bf8aecc@direct.ca.direct.ca>
Source record: 190825

I want to buy a mobile 2m rig but I don't know which one to buy!
If someone knows where I could find more info or comparative testing on the
web let me know.
73
elefebvr@direct.ca
VE7VIN

2663. Slingshot/antenna advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: ashworth@hevanet.COM
Message-ID: <2.2.32.19961116155259.006d7c6c@hevanet.com>
Source record: 190628

I have been following the slingshot/bow-arrow discussion with interest. I have been using the slingshot method here in Oregon for years to place lines over our 100'+ fir trees. Most of the methods described over the past few days work well ... sling shot, bow and arrow, etc. The piece I would add, learned from the school of hard knocks, is to use a 5-10 foot leader line between the projectile (fishing weight, arrow, tennis ball, etc) and the main monofilament line. This ensures that if you get the projectile caught in the tree ... (usually wrapped around a limb), you can pull the monofilament line and it will break at the point it's hung, versus half way up the tree. This has the added benefit that when the leader breaks, the weight will often fall to the ground. This scheme will prevent having long, unsightly strings of snagged monofilament line hanging down the side of your trees.

BTW, if you have the 1996 ARRL Handbook, I describe my approach on page 20.7

Enjoy ...

Dennis, K7FL
ashworth@hevanet.com

2664. The meaning of DSQ, CLONING, WFM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: cottersay@aol.com
Message-ID: <19961116160200.LAA15041@ladder01.news.aol.com>
Source record: 190629

I am looking into purchasing a rig, and I was a little confused by some of the latest jargon used in the ads for the new transeivers. For instance, what is the meaning of "DSQ", "CLONING", and "WFM"?. I have never come across these terms before, and any help would be most appreciated.

Thank you!

Mike Haynes

2665. Re: FS: Uniden HR 2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: arden@teleport.com
Message-ID: <56kl80$man@nadine.teleport.com>
Source record: 190630

jchance@os2bbs.com (James Chance) wrote:

>In message <327BED32.6D48@voicenet.com> - Dennis Shegda
><n3kre@voicenet.com>Sat, 02 Nov 1996 16:54:10 -0800 writes:
>:>
>:>Used mobile has been sitting on the shelf waiting for 10 meters to open
>:>again, no mobile bracket but has mike and power cord, Asking $175.00 +
>:>shipping or BO will trade for 220mhz ht. Dennis N3KRE

>Please don't be insulted, it's all I have available. I'll give $100 if you're
>interested...

Actually, you're offering too much. I see them go for $100 to $110
NEW now. It's probably worth about $75 w/o the mobile bracket.

Arden KI7FG

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7FG@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

2666. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: dorje@mint.net
Message-ID: <328deafb.222880872@news.mint.net>
Source record: 190631

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

2667. Re: What is the *best* dualband SMA antenna??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE0z1GL.A48@netcom.com>
Source record: 190632
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner

I am using the SRH519 by Diamond, vast improvement over stock ducky and
less exspensive than the Comet.

kreslika@hippo.cis.vutbr.cz wrote:
: as an owner of gorgeous FT-50R, I very soon noticed (just as many of
: you, too)
:that Yaesu's originally shipped rubber duck is the right one to use if
: you don't
: wish to be disturbed by weaker signals and distant repeaters - it sort
: of appears to me that it's specially designed to filter them off...
: Well, the question is: what is the best dualband SMA antenna? I've heard and
: read many opinions on the theme, but still am not fully convinced that
: there's
: only Comet SMA-3. So please could someone either convince me or recommend
: another one? (btw, what's the difference between Comet SMA-2 and SMA-3?
: does Comet have any homepage?)
: Thanks much!

: Mikhal F. Kresliik, OK2XHX
--
shealey@netcom.com KF6GYP
standard disclaimers apply

2668. WTB: FT736R w/or without access.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Betchy <fleet@mbl.edu>
Message-ID: <328DF4D7.B5@mbl.edu>
Source record: 190633

Looking for a 736R, must be in topnotch condition, electrically and cosmetically. email me with what you have, fleet@mbl.edu

2669. FS/T: Drake SW-8

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <328e0360.17981000@news.erinet.com>
Source record: 190634
Cross-posted to: rec.radio.swap,REC.RADIO.SHORTWAVE,REC.RADIO.AMATEUR.EQUIPMENT

As new Drake SW-8 general coverage shortwave receiver. has 1 1/2 yrs
remaining on extended warranty. (transferable to new owner).
Box/manual/power supply. This is one of the last ones before they
started producing the model with the selectable sideband sync feature.
I find little difference between using USB/LSB to copy AM signals
instead of sync detection. Will sell for $425 shipped in 48. Will
consider the timewave DSP-599zx or JPS NIR-12 in trade. Please email
for more info.
thanks
Tim
NZ8J

2670. Fixing the antenna connection on an Icom u2AT HT, what I did:

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE0y8u3.G12@netcom.com>
Source record: 190635
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I've had trouble with the antenna coax connector on my Icom u2AT HT. The connection from the center conductor of the coax connector to the internal circuit board keeps breaking loose. Soldered it before, but it broke again. This time, I made a pair of wire connections shaped like "7"'s from the board to the center conductor. Then I got out the hot melt glue gun and squeezed a glop of hot melt glue around the base of the coax connector to help take some of the stress of antenna wiggling off the wire connections and be absorbed by the hot melt. (I tested the hot melt for RF work by placing a stick of hot melt in the microwave and it didn't get warm or anything when "nuking" it). The "7" pattern of the wire is also done to give some flexability when the antenna does get wiggled. A pair of "7"'s to reduce inductances.

It was a real pain to get under that RF board to solder those loose wire connections to the coax connector. Hopefully, the above will solve this problem of broken antenna connections.

The hot melt appears to have no RF signal impact.

2671. FS: MFJ 941 Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <328e0569.18502171@news.erinet.com>
Source record: 190636
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

MFJ Model 941 antenna tuner 300W, with antenna switch on back.
SWR/Power meter (30w + 300W ranges) very nice condition, only
difference from original is the inductor knob is not original, but
looks good just the same. I have the manual for it. will ship in 48
for $45. email for more info

2672. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328DFC35.C57@erols.com>
Source record: 190637

JoMak wrote:
> It still amazes me that people are going to pull out this resistor and
> do this mod when even the author is unsure of what this resistor is
> actually there for.

It is obvious (once removed) that the "resistor" was installed for the purpose of restricting access from the bands that the radio was not type accepted for or may not meet all of the specifications desired by the manufacture or user.

> It also amazes me that people would actually go to such lengths to
> listen to cell phone calls and have an unusable transmit capability
> while at the same time voiding the warranty of the radio.

I am happy to amaze you but cellular is a by-product of this mod and for many, I doubt, the purpose. Sorry, but if you had your hands on one of these radios you would find that most of the transmit capability is usable. Also many manufactures allow and recommend certain modifications be done by the owner/operator. Probably not this one though. :) It is only one step from being the MARS/CAP mod as far as hardware goes anyway.

Before you comment negatively you should know the Mod or the product that you are talking about. The after mod specs on this radio prove that it may well be very capable on other than HAM bands. Responsible persons will not use the radio unlicensed or in a way that will interfere with other users. While we both could discuss the finer points of the regs pertaining to "Type Acceptance", it should only come into play when there is misuse by the operator or interference by the radio/operator and not possesion or modification.

If you doubt any of the information pertaining to this radio or the modification buy one, modify it and find out. Take a chance, be a little less conservitive. Get a life . . . oh sorry that was your line.

> Get a life people!

Really, have a good day and don't sweat the small stuff.

BTW a friend of mine calls the radio "That James Bond" thing.

--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are upheld.
Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2673. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <01bbd3e7$333d92c0$c5adae8c@gottria>
Source record: 190638

Yea isn't it fun!!!

JoMak <jomak@flash.net> wrote in article <328D4674.460F@flash.net>...
> Gregory Ottria wrote:
> >
> > I haven't been able to switch bands once one is stored.
> >
> > E. Scott Sykes <flashnet@erols.com> wrote in article
> > <3289AA1E.6FDB@erols.com>...
> > > Mike A. Penner wrote:
> > > >
> > > > Does the "Freeband Mod" disable the automatic repaeter offset
feature?
> > >
> > > I am not sure (I dont think so) but who cares because you can always
go
> > > back just by changing BAND to A1 and you are back to normal
> > > The hardware modification facilitates the software mod.
> > >
> > > Enjoy!!
> > >
> > > --
> > > E. Scott Sykes
> > > This is Ground Control. . .
> > >
> It still amazes me that people are going to pull out this resistor and
> do this mod when even the author is unsure of what this resistor is
> actually there for.
>
> It also amazes me that people would actually go to such lengths to
> listen to cell phone calls and have an unusable transmit capability
> while at the same time voiding the warranty of the radio.
>
> Get a life people!
>
> Joe
>

2674. Re: Two meter gear for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: cpierce@usit.net
Message-ID: <cpierce-1611961326230001@col-max2.dynamic.usit.net>
Source record: 190639

In article <199611102257.RAA17703@dns.cpbx.net>, Kenny@dns.cpbx.NET (The Kenny's) wrote:

> TO whom it may concern:
>
> I am new to internet How do I list a alinco DJG1t for sale?
>
> Sincerely
>
> Paul Kenny

You just have, only you need list the price.

Charles

2675. FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Brian E. Cauchi" <briane@dream.vol.net.mt>
Message-ID: <01bbd3f3$91a45400$1623a6c2@gateway>
Source record: 190640
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Hello.
I've just updated my FTV program, which does FAX & SSTV using a SoundCard, to decode Baudot using the same (FM) demodulation engine.

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud rates are automatically set following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

(5) I wrote it, and I love it - I myself can't believe it works so well!

Download your copy of FTV from my web site, at:
http://www.geocities.com/SiliconValley/2504

System requirements, and the standard features of FTV are described in the following page:
http://www.geocities.com/SiliconValley/2504/ftv.htm

By the way, AM signals from low orbiting weather satellites are also decoded - no extra interfaces needed. Demodulation mode is user selectable in software.

Hope you all have a load of fun receiving 'words and pictures' - I hope to get some feedback !

All the best from Brian, 9H1JS, on the Island of Malta.

2676. Rotors

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <328E1A2C.65F0@dewdropinn.com>
Source record: 190641

I am looking for the company OTHER than Yaesu and HyGain that makes antennas rotors. There was a firm I saw at Dayton that makes a really heavy duty rotor. Can someone fill me in?
Robert
KF9ZK

2677. Re: Vibroplex web page up...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: jmaass@freenet.columbus.oh.us
Message-ID: <56l7cr$6d7@login.freenet.columbus.oh.us>
Source record: 190642
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

References: <327A9C39.6632FF49@vibroplex.com> <01bbd34c$838c3600$3900cace@michelle>
Distribution:

Mitch, W4OA (w4oa@vibroplex.com) wrote:

: Mitch, WA4OSR <w4oa@vibroplex.com> wrote in article
: <327A9C39.6632FF49@vibroplex.com>...
: > The Vibroplex web page is now up at-
: > http://www.vibroplex.com
: >
: > check it out, and give me your feedback...
: >

: oops, gave my wrong email address... correct address is:
: w4oa@vibroplex.com or
: fmitch@maf.mobile.al.us

: mitch, w4oa

Suggest retail prices for wach of the keys would be nice...
--
Jeff Maass (jmaass@freenet.columbus.oh.us) Amateur Radio K8ND
USPSA/IPSC # L-1192 NROI/CRO NW of Columbus Ohio

2678. PK-12 TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Nick <nick@cycat.com>
Message-ID: <328E2260.4C69@cycat.com>
Source record: 190643

What would be a fair price for a used or "used little" AEA PK-12 TNC?

thanks,
Nick KF4BYA
nick@cycat.com

2679. Peter Dulac KC4WWU add this to the list of not to deal with

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328e1da7.1578900@news.rdu.bellsouth.net>
Source record: 190644

On Fri, 15 Nov 1996 21:03:53 GMT, scederas@bellsouth.net (Sam Cederas
AD4PY) wrote:

> I purtchased a IC-3230H from him via Fed Express. The radio
>had no RF output on UHF. When I opened the case to see if anything
>was possibly disconnected...a capacitor fell out of the case and I
>could smell the odor of burnt transistor smoke.
> Of course he dinies any of this and upon confronting him via
>email he said this and I quote,
>>>Let me know what it costs for the repair
>>>and we'll see if we can work something out. Again I'm sorry this happened.
>>>
>>>73 de
>>>Pete
>>>kc4wwu
>
> BTW here is what he said originally:
>
>>I have for sale an ICOM 3230H dualband
>>>It is in Great Condition
>>>Comes with all original accessories
>>>Also comes with Speech Unit &
>>>DTMF / PL Decode Unit
>>>
>>>Asking $350.00 plus shipping obo
>
>
> Anyway...he can now say what he wants in response to this but
>the facts are that the radio was not operating properly and I had to
>spend several hundred dollars for ICOM to repair it.
> The money is spent and I now have a great radio....so I have
>the last laugh.

2680. Experiences with FT-1000MP?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: edvanc@skypoint.com
Message-ID: <56l98v$a1j@stratus.skypoint.net>
Source record: 190645

Would like to hear about positive and negative experiences with the Yaesu FT-1000MP. How does the rig compare to the QST review? Does it live up to your expectations? If you have had direct experience with the FT-1000D, IC-775DSP, IC-781, TS-950SDX, TS-870S, or Omni VI, would like to read your comparative impressions. Email or post to this thread. TNX de AA0HI.

2681. Re: Kenwood TS-130se and YK-88C filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <328E2C46.533C@onramp.net>
Source record: 190646

Phil Cuellar wrote:
>
> I recently bought a YK-88C filter for my TS-130se HF rig. After
> installation, I noticed that the filter attenuates the signal quite a bit.
> I'm talking from a volume control set at 2 before the filter is engaged to
> about 8 or 9 after the filter is engaged just to hear anything. Is this
> normal, or did I get a bum filter? Anybody have any experience with this?
> Thanks & 73.
>
> Phil - KB8TRK
> pcuellar@ bright.net

The filter should drop the S-Meter reading by 1-2 units no more. If it
drops more then the filter could be bad (probably not) or the carrier
oscillator misaligned.

Clif
AVVid, an Authorized Kenwood and Icom Service Center

2682. FS: SCG 230 Smarttuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: qrz@pacbell.net
Message-ID: <328E4296.4DD8@pacbell.net>
Source record: 190647

For sale: SCG 230 antenna tuner, w/manual and all paperwork.

Works great. $380

Steve 619-466-6213 or reply to qrz@pacbell.net

2683. 2/220 Handheld for sale: Standard 228

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: qrz@pacbell.net
Message-ID: <328E44D2.446B@pacbell.net>
Source record: 190648

Hi, I have for sale the Standard 228 2m/220 dualband handheld.

20 memory channels each band, dual receive, excellent condition,

with extra battery, speaker mic, Standard fast charger, AC adapter,

and manual. $425 includes ship and COD , Steve 619-466-6213

or reply to qrz@pacbell.net.

2684. Tektronix C12 Oscilloscope camera for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <56k6mc$h3b@clark.zippo.com>
Source record: 190649

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

2685. Close Out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: poconnor@epix.net
Message-ID: <56ld34$ik2@news1.epix.net>
Source record: 190650

The following list osf Amateur gear is for sale due ti illness. All items are in perfect operating condition. Anyone living close to the Harrisburg Pa. area might want to stop in and see the many items not listed also for sale. Including towers and antennas.

Kenwood TS440S.....$725.00
Astron RS20M Power supply.....50.00
Kenwood MC60.....60.00
Cushcraft R7 Vertical.....260.00
Cushcraft ARX270U 2M/440 Vertical.....125.00
Ameritron AL-1500 AMP.....1450.00
Kenwood TS950SDX (All filters etc.).....2950.00
Kenwood SM230 Station Monitor.....570.00
Kenwood SP-950.....75.00
Ameritron ATR-15 Tuner.....225.00
(2) Kenwood IF 232C Interface units.....65.00
Yaesu FT-5100 .....425.00
MFJ 1278 Multi Mode Controller.....200.00
Kenwood AT50 Antenna Tuner.....245.00
Kenwood TS-50S Mobil HF rig.....800.00
Kenwood TS-430S.....500.00
Timewave DSP-9.....100.00
Kenwood Twins T599 R599 w/DG-5 and speaker.....380.00

E-Mail or call Paul N3OYB 717-232-2015

2686. Schematic:Amateur Amplifier SC-100T-BIL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Don Mohlmaster <Master@sunline.net>
Message-ID: <328DC552.3CD0@geocities.com>
Source record: 190651
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew

I'm in need of the layout of the linear in the title
SC-100T-BIL If anyone can be of help I would Appriciate it..
SoulKeeper

2687. Kenwood R-2000 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Randy Williams <gldwing@starlink.com>
Message-ID: <328E47B4.2F43@starlink.com>
Source record: 190652

Kenwood R-2000 Communications receiver for sale. Has YG-455C CW Filter
and VC-10 VHF converter installed. Listen to 150 Khz to 174 Mhz.
AM/SSB/CW/FM.

$400.00

Randy - WB5CNM - gldwing@starlink.com - 602-841-7267

2688. Kenwood TR-9130 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Randy Williams <gldwing@starlink.com>
Message-ID: <328E487B.F5E@starlink.com>
Source record: 190653

Kenwood All Mode 2 mtr TR-9130 for sale.

FM/SSB/CW

$250.00

Randy - WB5CNM - gldwing@starlink.com - 602-841-7267

2689. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: AD4HL@Cookeville.COM
Message-ID: <199611162240.OAA05851@UCSD.EDU>
Source record: 190654

For Sale a Drake TR-4 with MS-4 powersupply and RV4C matching VFO with a
MFJ 981 3KW Antenna tuner,Manuals,and Mikephone.The Drake gear is in
Very-Mint-condition and works great.Was re-tube about 3 month ago.

$450.00 FOR ALL Perfer Pickup contact Bobby Raymer at AD4HL@Cookeville.Com

I live just outside of Cookeville,Tennessee

2690. Kenwood TS 870 mod wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Terry <tcrissman@simplynet.net>
Message-ID: <01bbd40e$84e2b020$55e6f5ce@terry>
Source record: 190655

A friend has asked me to look for a mod for his Kenwood TS 870...general coverage transmit...has anyone seen a mod for this rig? Thanks de Terry

2691. JPS ANC-4 wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <328E45BE.404F@bellsouth.net>
Source record: 190656
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for JPS ANC-4. 73, Joe

2692. Ham-Key HK-1 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <328E4569.7D27@bellsouth.net>
Source record: 190657
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

The Ham-Key Company HK-1 paddle for sale. Collectors item...perfect condition. $50 shipped.

2693. ADMS 2C Software not ready for primetime?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328E47FE.11A@erols.com>
Source record: 190658

Has anyone that owns the FT8000 and the ADMS 2C has had it work yet? I have been waiting for two weeks to program my radio for this software to become available and it doesn't seem to work.
I get ERR or it defaults my existing memories (entire radio). I have the FT50R and the ADMS 1B and have had no real trouble with it. Has anyone got it to work yet? If so what did you do? What were the conditions? BTW whenever I choose Merge file it ignores me. Maybe it doesn't like me. I think that this program or the integration is not yet ready for prime time. Any help or insight is welcome.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2694. REJECTED: Ham-Equip Digest V96 #917

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: MAILER-DAEMON@IMGGW2.ceo.dg.COM
Message-ID: <9611170029.AB00033@imggw2.us.dg.com>
Source record: 190659
Body handling: Inline uuencoded payload not displayed: ceomail.wrd

```
----- Mail rejected by CEO. -----
No Response from Remote Mail not sent to:john loos@dgc.ceo

----- Unsent message follows -----
From: ham-equip@ucsd.edu
To: Ham-Equip@ucsd.edu
Subject: Ham-Equip Digest V96 #917
X-Ceo_Options: Document

<Original text message attached as document>

[Inline uuencoded payload not displayed: ceomail.wrd]
```

2695. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328E0615.32A2@erols.com>
Source record: 190660

Marc Illsley Clarke wrote:
>
> >>>>> "Michael" == Michael Huffaker <huffaker@tempe.enet.dec.com> writes:
> In article <01bbd1a7$cee9e800$c9904110@susi> "Michael Huffaker"
<huffaker@tempe.enet.dec.com> writes:
>
> Michael> I am a newbe to Ham Radio and have just passed my no code
> Michael> novice and technician exams last night (no call sign
> Michael> yet).
>
> Congratulations. Welcome aboard!
>
> Michael> I am interested in reccomendations for a hand held
> Michael> dual band (2m/70cm) unit because: I do bicycle tours and
> Michael> need something light to use for emergency communications
> Michael> I backpack so it needs to be rugged and could get damp I
> Michael> want to autopatch to my wife when she pages me and I am
> Michael> in the car I travel a lot and it would be fun to have the
> Michael> radio with me in different areas of the US
>
> Like you, I am also a new no-code Technician. I bought a Yaesu FT-50R
> and love it. I carry it in my belt pack when walking or bicycling, in
> my pack when backpacking, in my car with a magnetic mount antenna, and
> in my house with a discone antenna for scanning. It has 100 memories,
> can listen to two channels at once, is compact, is extremely rugged (I
> have dropped mine about a dozen times now), has very wide coverage in
> the scanner (wider with simple modifications). With a 5/8 wave Comet
> magnetic mount antenna on my Jeep and 5 watts output from my FT-50R
> from Denver, Colorado I can talk to the Fort Collins repeater, about
> 60 miles. From the living room of my house in Loveland, Colorado
> using a rubber duck on the FT-50R I can wake up the repeater in
> Boulder, about 45 miles. For a good time, standing on the second
> story of a building in Fort Collins I woke up the Colorado Springs
> repeater on top of Pikes Peak in Colorado Springs, about 100 miles.
> My signal was pretty scratchy, I was told.
>
> I got my FT-50R from Ham Radio Outlet in Denver, Colorado. They do
> mail order and phone order with a credit card.
>
> Eventually, for another $200 you can get a Mirage dual band linear
> amplifier, which gives you 45+ Watts on VHF and 35+ Watts on UHF, the
> same as you would get with a full blown mobile dual-band unit. So the
> FT-50R can double as a very usable mobile or base station. With VHF
> and UHF amplifier you can even talk to satellites. I am told you can

> talk to some of the new ones with just the rubber duck but have not
> met anyone who has done so yet.
>
> Consider an Arrow Antennas VHF folding Yagi "Backpacker" (TM) model
> (about 18" long in a stuff sack and about 1.5 lbs), or an Arrow
> Antennas "Walking Stick" (TM) VHF or UHF Yagi (about 4 feet long, with
> all the elements fitting inside the main beam). Available from
> Antennas West, on the Web or in adverts in all the ham radio
> magazines.
>
> The stock Yaesu rubber duck antenna that comes with the FT-50R sucks.
> I got a Comet SMA-3 aftermarket duck and get much better receive and
> transmit with it.

He is (you are) 100% correct. This is one fine radio and besides all
that check out http://members.gnn.com/hca/ft50/index.htm for more info.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are
upheld.
Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2696. Electronics Directory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <328EA307.6CEC@netins.net>
Source record: 190661

Greetings!

E-LAB Digital Engineering, Inc. is pleased to make freely available our new
Electronics Internet Resource Directory!

This directory is a collection of many internet sites of use to
electronics builders, designers, and engineers. It is divided into
40 categories, with each category containing many hot-links to companies
and/ or web pages containing information on topics from Compilers to
Code Examples to Components Distributors.

The directory is available at http://www.netins.net/showcase/elab
You WILL want to set a bookmark!

We also invite you to check out our products, such as our new line of
integrated circuits for embedded design.

Thanks,

Todd Peterson
E-LAB Digital Engineering, Inc.

2697. Re: Peter Dulac KC4WWU add this to the list of not to deal with

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <328E9935.6821@merlin.libelle.com>
Source record: 190662

Sam Cederas AD4PY wrote:
>
> Anyway...he can now say what he wants in response to this but
> the facts are that the radio was not operating properly and I had to
> spend several hundred dollars for ICOM to repair it.

Did he help with the repair costs? What did ICOM have to do to repair
it?
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2698. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <328EB4A4.26D7@lafn.org>
Source record: 190663

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

2699. FT-50R/Vertex clip, where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: CSupak <csupak@ucla.edu>
Message-ID: <328EAFCF.5B11@ucla.edu>
Source record: 190664

I'd like to find three of those cool Vertex clips for my 50's packs.
Now I just need to find them. Ideas?

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

2700. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <328E9201.7505@flash.net>
Source record: 190665

Mark Pettigrew wrote:
>
> Brian Williams wrote:
>
> >
> > Two other points for comparison:
> >
> > 1. Kenwood has an external connector on the side for 7-12 volt direct power
> > and charging, Yaesu requires an add on connection assembly that must fit
> > onto the bottom of battery contacts (KW connectors avail from RadioShack).
> >
> snip
> >
> > Brian N6ZAU
>
> Slight correction. The Yaesu does have a connector on the side - at
> least mine does! However, it's a Sony Walkman connector, not easy to get
> except from Yaesu dealers, and costs in the UK about 6 UKP (compared
> with less than one UKP for a 'normal' power connector. The set will only
> trickle charge through this connector, and needs the bottom connectors
> for a fast charge.
>
> In addition, the Yaesu has an SMA antenna connector - presumably to meet
> the MIL-STD 610 spec, and quite welcome considering the problems you can
> get with BNC connectors. However, you do need an adaptor (again, from
> Yaesu at a price) to connect a BNC terminated lead or antenna or else
> have to buy an expensive SMA connector.
>
> Earphone and mic connector is also not standard on the FT-50 - you need
> an adaptor for the four-terminal jack socket.
>
> Maybe all this sounds a bit negative about the FT-50, but I'm happy with
> mine.
>
> Mark
> G0WLR
Fortunately Radio Shack here in the states carries both items you
mentioned. The power plug is a 4.0mm and they just started carrying it
this year. You have to make the cable yourself but it is for pennies
compared to what Yeasu wants for them. The SMA to BNC connector is also
lately carried by the shack.

Joe

2701. LOOKING FOR POWERSUPPLY OR BATTERY PACK AND TELEGRAPH KEY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Nick Hunter <nick@nmaa.org>
Message-ID: <01bbd41d$9edc5300$6f3b2299@NICKnMD>
Source record: 190666

FOR TBY-8 TRANSCEIVER

Please mail me if you have one or know where to get one

Thanks

Nick

2702. I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: rturstat@ls.barrhead.ab.ca
Message-ID: <56jp9g$pe5@news.telusplanet.net>
Source record: 190667
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for a Radio to talk back and forth when quading.
I am looking to get a cb or what ever will work good.
I will Give $$$$$$ For a nice set\or one Radio, with a ear peace and a
microphone that will fit by your mouth
mrturner@agt.net

2703. Ft-101E, EX's For Sale or Trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961116174348.63033A-100000@freenet3.afn.org>
Source record: 190668

Hi Tom here...

I have 1 FT-101E with nearly new tubes [140W out 10M] -
CW filter, mic, box an manual, All in working order.... 10 - 160M
On a 1 - 10 its a 9, 9+ $350.00

I have 2 Ft-101EX's in real good shape as well [8 - 9] ; one with
160M & 1 without... All in working order, with mics manuals and
about 130W out... $300.00 each [they were back-up rigs]

Have replaced 101E with 1000MP an looking to replace 101EX's with
other solid state rig [FT-990 757 ect.]

Will consider trade on any Yaesu 757, 747 or similar 100w solid state
rig. Will also consider TS-50, 140 or similar rig

I want to have all rigs 12vdc for emergency use, field day & such...
Since I have 12,000 Amp Hrs of 12VDC at hand with Solar charging system.

Tnx De Tom - KD4QHH

2704. TNX to "Jonesy"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <56it8p$m92@node2.frontiernet.net>
Source record: 190708
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

A while back I posted a want for some crystals for my old IC22 2M rig that I really needed to make it useful again, Marvin Jones, W3DHJ replied to the post offering to swap the ones I needed for some that he needed. Only catch was that I didn't have his needed freq's. I offered to buy the ones he had, and asked him to let me know what he wanted for them. After a few days I was surprised to get an envelope from him with the crystals inside, and a note saying "enjoy!".

Some times when you get disgusted after reading the flames about 'Net scams, a real live ham turns up and brings back the things I remember about hobbies from a long time ago.
Many thanks to a real gentleman, and a real ham! The 22 is up and running fine.It might even provide the incentive for the XYL to get her no-code, as it is not quite as intimidating a little rig to use.

Bill Decker KB2RMI

2705. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961116010800.UAA03602@ladder01.news.aol.com>
Source record: 190709

There seems to be confusion between the 50 and the 51. The FT50 has the
connector, the FT51 does not.

"If the government bans individual possession of guns and only the government owns guns,
are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2706. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961116010300.UAA03526@ladder01.news.aol.com>
Source record: 190710

I would not buy the FRS radio at Radio Shack. You can buy virtually the same radios (made by Motorola) from some of the Sporting Goods catalogs like Bass Pro Shop for $50 less per radio! The RS models are real low end (I think it was Gander Mountain that had them for $99 (RS sells them for $179 and the better model was selling at Bass Pro Shop for $129. All made by Motorola.

Regards,

Duffy - WB8NUT

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2707. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961116011500.UAA03693@ladder01.news.aol.com>
Source record: 190711

It is at www.tentec.com

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2708. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbd36c$b3654db0$8c50c7cd@billc>
Source record: 190712
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Scott:

I was confronted with the same dilemma in a Jeep Wrangler. When I finally found a spot that fit, I couldn't see the display because I was viewing it from the wrong angle and it looked blank. The LCD displays are usually designed to be viewed from the top - down, at about a 45' angle. I was trying to view it from the bottom up, at the same angle...no go.

Bill Crocker

Scott R. Ehrlich <scotte@shore.net> wrote in article
<56hlub$7uv@northshore.shore.net>...
>
> I am planning to purchase a new Yaesu FT-8000R mobile very soon for my
> 1997 Ford Escort and was wondering if there were any known problems with
> the mix.
>
> I do have a stock Ford alarm installed.
>
> I have some mounting ideas, but if others have ideas, too (space is kind
> of limited) please let me know.
Callsign: wy1z
>

2709. Kenwood TS-130se and YK-88C filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Phil Cuellar <pcuellar@bright.net>
Message-ID: <01bbd368$288b54e0$e573d4cd@pcuellar>
Source record: 190713

I recently bought a YK-88C filter for my TS-130se HF rig. After installation, I noticed that the filter attenuates the signal quite a bit. I'm talking from a volume control set at 2 before the filter is engaged to about 8 or 9 after the filter is engaged just to hear anything. Is this normal, or did I get a bum filter? Anybody have any experience with this? Thanks & 73.

Phil - KB8TRK
pcuellar@ bright.net

2710. Re: DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: msmith@aol.com
Message-ID: <19961116032900.WAA06007@ladder01.news.aol.com>
Source record: 190714

Hey what's with all the New York bashing. Please never compare what other states have to New York, nothing comes close, never has and never will. Besides you people are absoultely wrong about HAM stores in the New York area, Long Island has a half a dozen.

If a "type" of store exists somewhere in the country, it exists in New York. You have to realize, that comparatively, Hamming is a very small hobby. If New Yorkers aren't actively doing it, then neither is anyone else.

This hobby is more widespread in areas of the country that have little entertainment to offer. New York has everything. Oh, and you are wrong about the crime, we are leading the nation in crime reduction.

Regards,
Mark Smith

2711. WTB: 10 meter rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56jp51$qa5@camel4.mindspring.com>
Source record: 190715

I'm looking for a WORKING, good condition 10meter rig for under $175

E-MAIL me.

Thanks,
Scott, KF6FCN
scott9@pipeline.com

2712. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd37f$73c331a0$46d866cf@default>
Source record: 190716

Well, Hmm,

You guys started this trend. it is the American management philosophy of
cost cutting that started it all.

I was recently in Europe and noticed that most products (not just ham gear)
was much better quality, but, of course, also more expensive. I guess you
can't have it both ways.

73 de VE7MDL ....Erik.

Peter Gottlieb <peter_gottlieb@msn.com> wrote in article
<01bbd342$2e977240$e40f2399@peter-s>...
> Jim M. <james119@iu.net> wrote in article <56h311$fnp@cc.iu.net>...
> >
> > Ladies and gentlemen, is it just me, or are we experiencing a quality
> crisis
> > in the latest jap ham gear? I believe we are, and big time.
>
> Quality at many companies is rapidly deteriorating. I would say, on
> average, one out of three computer items that I buy must be sent back. I
> have had better luck with other products but the downward trend is still
> clearly evident. Perhaps this is inevitable in a fiercely competitive
> market, where the balance has not yet been found between price vs.
quality
> vs. features.
>
> This is why I like Harris equipment. Solid design, repairable, reputable
> manufacturer who is willing to help even hams and will sell parts for
> reasonable cost, and great performance. And, of course, made right here
in
> the good 'ole US of A.
>
> ...Peter
>

2713. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Leigh <nixon@actrix.gen.nz>
Message-ID: <328D3906.1242@actrix.gen.nz>
Source record: 190717

Brian Williams wrote:
>
> In article <565g84$a47@nonews.col.hp.com>, bobw@col.hp.com says...
>
<bits deleted>
> Two other points for comparison:
>
> 1. Kenwood has an external connector on the side for 7-12 volt direct power
> and charging, Yaesu requires an add on connection assembly that must fit
> onto the bottom of battery contacts (KW connectors avail from RadioShack).

> Brian N6ZAU

The FT50 has a common coaxial plug on the side that accepts 6-16V DC
you don't need anything special. Perhaps you're thinking of something
else.

Cheers
Sean
ZL2BOF

2714. FT8500 Display problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: psikes@whidbey.net
Message-ID: <328d576a.27282968@news.whidbey.com>
Source record: 190718

Hello to the group. I am having a problem with my FT8500 in a mobile installation. The head is remote mounted and what is happening is that whenever I go over a bump, the display greys out on me. The radio still works, but the display cannot be read. I have checked the remote mounting and everything seems to be in order there. Has anyone else experienced display problems with the 8500? Any suggestions or solutions? I have not tried it mounted back on the body of the radio as it is not a very simple task to remount it.

Thanks and 73
Phil - KJ7NS

2715. What is the *best* dualband SMA antenna??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: kreslika@hippo.cis.vutbr.cz
Message-ID: <848134853.888@dejanews.com>
Source record: 190719
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner

Dear fellow hammates,

as an owner of gorgeous FT-50R, I very soon noticed (just as many of you, too) that Yaesu's originally shipped rubber duck is the right one to use if you don't wish to be disturbed by weaker signals and distant repeaters - it sort of appears to me that it's specially designed to filter them off...
Well, the question is: what is the best dualband SMA antenna? I've heard and read many opinions on the theme, but still am not fully convinced that there's only Comet SMA-3. So please could someone either convince me or recommend another one? (btw, what's the difference between Comet SMA-2 and SMA-3? does Comet have any homepage?)
Thanks much!

Mikhal F. Kresliik, OK2XHX

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2716. Re: Club WWW site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: Slipstreem <me@infi.net>
Message-ID: <01bbd3a6$1c1cc520$569300c7@marino.tech.infi.net>
Source record: 190720
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateu

> Very cool!
>
> (it took forevvvvvvvvvvvver to load!)
>
> Ellis

Yeah, I've gotten a couple of responses to this so I tweeked it a bit but still not sure if it's any better, I think I need to make my main banner smaller as it seems a bit large I will work on this hopefully this weekend and see if it gets better. I'ma bit spoiled as I have a fast dedicated connection so I move stuff through rather quickly. Sorry for the inconvenience folks :)

Later Eric KE4KIK

2717. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "Phil, AC6LS" <ac6ls@amsat.org>
Message-ID: <328D81DE.3623@amsat.org>
Source record: 190721
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
> sbfft11.zip Sound Blaster spectral display and filtering
> Copyrighted Freeware. Uploaded by the author.
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams
> KW5Q
> Applied Mathematician

thanks for the info, I think I will give it a try....

73 de Phil x^n + y^n = z^n AC6LS
licensed HP48 user

2718. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328D9811.629A@erols.com>
Source record: 190722

Gregory Ottria wrote:
>
> I haven't been able to switch bands once one is stored.

Follow steps 7 through 11, but on step 11 change the radio to A1. This will default the radio but
you can reupload your original data providing you are using the ADMS software

7. Turn radio off
8. Press down and hold the tuning knob and lamp button while turning on the
radio.
10. The vfo should display 144.000 Press FW.
Power off.
11. Powerup with lamp/ptt/knob held down. It should now be in tune mode with something new (BAND= A 1) change it pressing the knob for 1/2 second and then turn the knob to FREE. (BAND=FREE)

Hope that this is what you were writing of
--
E. Scott Sykes
This is Ground Control. . .

2719. Re: Ham Radio Clip-Art source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: wa5dxp@worldnet.att.net
Message-ID: <56kd1e$r6e@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 190723

www.barrysclipart.com has a new collection.

William Vynck <creart.vynck@unicall.be> wrote:

>K1FHR@aol.COM wrote:
>>
>> Does anyone know of possible sources of ham radio clip art?
>> The sort of stuff we could use in club newsletters? All suggestions
>> appreciated.
>> de Marty.

>Please also forward them to me

>73
>William

2720. Amplifier for FT-736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: faisal@kuwait.net
Message-ID: <848145547.2006@dejanews.com>
Source record: 190724

Thanks for reading my message,

i'm looking for amplifier&preamp to use it with Yaesu FT-736R

to work satellite and DX station.

Any info would be appreciated,

73,de Faisal 9k2ca

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2721. 3 6-Disc CD-ROM's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-16 00:00:00 UTC
From: moment@hhs.net
Message-ID: <56khgu$32k@mailer.hhs.net>
Source record: 190725

I have 3 Pioneer 6-Disc CD-ROM's, all cables & Software,
New Future Domain controller card, well sell it all for $550.00
or trade for 300 plus watt 11 metter "BASE" amp!
& yes thats 18 total CD-ROM's 3X6=18

Tim (412) 437-1942

2722. Re: KENWOOD TM-V7A MOBILE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Robert A. Kile" <midnight@accessnv.com>
Message-ID: <328F6235.2264@accessnv.com>
Source record: 190528

Robert Dale Piedfort KB7UB wrote:
>
> "M" <1LUZ@WORLDNET.ATT.NET> wrote:
>
> >ANY INFO ON WHAT IT WILL RECEIVE OUT OF THE BOX? IT'S ON THE JAPAN
> >KENWOOD SITE BUT I CAN'T DECODE JAPANESE.
> The Kenwood TM-V7A will receive 118~174 and 410~470. Performance
specification 144~148 and 430~450MHz.

more information is available at: http://www/kenwood.net/

2723. FT8000R Mods anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328F579C.20E1@erols.com>
Source record: 190529

I am trying to find mods for the new FT8000R. Perhaps the extended
receive or transmit. Maybe some feature enhancements
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

**** Notice to BULK MAILERS ****
Use of this email address from this message for unsolicated contact
of any type not directly related to this message is strictly prohibited.
Non-compliance with this notice will result in a US$500 fine per
violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are
upheld.
Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2724. Info wanted: Vhf Engineering TA 432/10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Rick Sherman <km6ti@netcom.com>
Message-ID: <328F62AE.3FA2@netcom.com>
Source record: 190530

I'm looking for any info on a VHF Engineering TA 432/10
transmitter.

Rick Sherman KM6TI
km6ti@netcom.com
rick@vcc.com

2725. Re: Kenwood TS-130se and YK-88C filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <56noi8$lra@safety.ics.uci.edu>
Source record: 190531

In <328E2C46.533C@onramp.net> Clif <avvid@onramp.net> writes:

>Phil Cuellar wrote:

>> I recently bought a YK-88C filter for my TS-130se HF rig. After
>> installation, I noticed that the filter attenuates the signal quite a bit.

>The filter should drop the S-Meter reading by 1-2 units no more. If it
>drops more then the filter could be bad (probably not) or the carrier
>oscillator misaligned.

Good point. Carrier oscillator alignment can have a heck of an
effect on the performance of the filter in line. Not hard to fiddle
with, either. I have had that problem once with my Kenwood TS 440.
Check your manuals.

Clark
WA3JPG

2726. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <56no9e$ju7@news.icanect.net>
Source record: 190532
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

rturstat@ls.barrhead.ab.ca (Rob Turner) wrote:

->looking to get a Hand held Ham Radio.
->If there is anyone selling or giveing one away please email me.
->adam turner
->mrturner@agt.net

Keep an eye on this one!
73 Terry/WB4FXD
fsimonds@icanect.net

2727. FT-51 Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19961117201600.PAA11462@ladder01.news.aol.com>
Source record: 190533

If anyone has the FT-51 and can receive 800 MHZ, PLEASE e-mail me

I would like to know what your radio's settings are and solder points are.

Thanks Ron

RDGRANTII@AOL.COM

2728. Uniden HR2600 wanted!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: necros@fishnet.net
Message-ID: <56ntvf$kjd@mackrel.fishnet.net>
Source record: 190534

Does anyone know where I can purchase a HR2600?
Please post or email.
Thank you
Gary Parks
necros@fishnet.net

2729. FS: AEA PK-90 TNCs - encryption!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "M. Greenman" <as149@detroit.freenet.org>
Message-ID: <01bbd4cc$0d766360$6e1eb3c7@kiwi>
Source record: 190535

Hi folks,
I have two AEA PK90 TNCs in unused condition, but several years old.
I have no DC supplies or cables, and only one manual. They both work fine.
Someone might like to buy them BOTH, because:

The PK-90 is a commercial grade TNC with a number of special features,
including ENCRYPTION. They also have fully specified environmental
performance,
such as 0 to +55 deg C operating, 30,000 ft altitude, vibration and shock
etc.

The PK-90 has up to 9600 baud capability using the modem disconnect header
and 1200 baud using
the internal modem. It has KISS and Host Mode, and can (so the manual says)
be used for SMR/Trunked Radio. It is also fully remote controllable and
supports AX25
levels 1 and 2.

Questions and offers (preferably for both units) to
as149@detroit.freenet.org

Murray ZL1BPU/W8

2730. FS: Kenwood VHF/UHF Allmodes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Betchy <fleet@mbl.edu>
Message-ID: <328F7F9F.67D1@mbl.edu>
Source record: 190536

I have both a TM255A and TM455A forsale, the 255A is about a yr. old and the 455A about 3 months, each comes w/ MJ88 Mic adapter cable and PG5A Packet/accessory cable. I also have 1 remote mount kit, I will sell the 255A for 700.00 and the 455A for 500.00, the remote kit for 30.00 or the pkg. for 1100.00, email fleet@mbl.edu

2731. FYI: Collins Radio Page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328F8C73.7108@popd.ix.netcom.com>
Source record: 190537

For Collins Radio Buffs -- you might want to visit the Collins links on the DX Reference Page. See "Antique Radios" Section and "MFGRS" and "HF Nets". Available are Videos, Nets, Repair, Collections, and Collectors Associations

73
Rod In San Diego
--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

2732. FS: Pk-88 Packet Controler

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: st155@aol.com
Message-ID: <19961117224000.RAA14436@ladder01.news.aol.com>
Source record: 190538

I have A Pk-88 Like Brand New In box With Manual.. Asking $80.00 Or Best
offer
will Pay Shipping Any where in U.S. if Intersted leave E-mail to
ST155@aol.com
Thanks..

2733. 6GE5 Tubes and HW32 Manual and AC power supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Will Rogers <rogers_w1@popmail.firn.edu>
Message-ID: <328FB6A1.21EC@popmail.firn.edu>
Source record: 190539

Hi gang!

Looking for a pair of 6GE5 finals for a Heathkit HW32 I am rebuilding.
Also would like to find a manual (copy ok) and an AC power supply.

Please contact me at w4wlr@flinet.com

Vy 73

Will W4WLR

2734. mods for kenwood tm255e

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Adriaan <adpe1khp@pi.net>
Message-ID: <329011DC.DD7@pi.net>
Source record: 190540

Hi,

Are there any mods for the tm255e ??
I like to get them...

--
Cuagn, Adriaan
////
(o o)
---------------------------------------ooOO--(_)--OOoo--
VHF DX AmateurRadio Station PE1KHP JO22XE
Home site http://home.pi.net/~adpe1khp/home.htm
Pakect Radio pe1khp@pi8apd

Use 70cm, don't give it to the CB-boys

Member of the dutch radioclub Veron (IARU), member of VHF
commitee and chair-man of the local-club Apeldoorn

2735. WTB: Collins 30L-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <328F8B5F.7FE@bellsouth.net>
Source record: 190541
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

WTB Collins 30L-1.

73,

Joe

2736. *** Yaesu FT767GX $1095.00 ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: roger@randl.com
Message-ID: <56o7m0$btv@news-c1.gnn.com>
Source record: 190542

Yaesu FT767GX $1095.00 good condition 30 day warranty

Call (800)221-7735 for details or
email sales@randl.com

Roger

2737. Re: FT8000R Mods anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: scotte@shore.net
Message-ID: <56o7ba$116@northshore.shore.net>
Source record: 190543

In article <328F579C.20E1@erols.com>,
E. Scott Sykes <flashnet@erols.com> wrote:
>I am trying to find mods for the new FT8000R. Perhaps the extended
>receive or transmit. Maybe some feature enhancements

Am I mistaken, or isn't the FT-8000R able to receive DC to daylight
(except for cellular) out of the box?

I am considering purchasing one, and this information would also be
helpful for me, too.

>--
>E. Scott Sykes (KF4NDQ)
>This is Ground Control. . .
>
>**** Notice to BULK MAILERS ****
>Use of this email address from this message for unsolicated contact
>of any type not directly related to this message is strictly prohibited.
>Non-compliance with this notice will result in a US$500 fine per
>violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are
>upheld.
>Read and Heed http://www.law.cornell.edu/uscode/47/227.html

--
Scott Ehrlich scott@linedance.com
Scott Ehrlich Consulting "The Computer Doctor"
Amateur Radio Callsign: wy1z

2738. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cf9712abdf931539896c3@news.digex.net>
Source record: 190544

In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
> My ft51r handheld's top tuning button slips off too easily lately...anyone
> else having this problem? Does Yaesu have a fix for it? Hate to superglue
> the thing on! :-)
>
> -Mike AB7RU
>
Yes ...

Buy ICOM equipment.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2739. Re: 440 Transverter? WHO?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cf9744ac1b0ed569896c4@news.digex.net>
Source record: 190545

In article <55vr5k$1ria@sol.caps.maine.edu>, baack@maine.maine.edu
says...
> Greetings...
> Does anyone make a 440 transverter? (Kit or W/T)
> What is the transverted frequency? 10m? (I hope) 20m??
>
> Power? Spec's.....
>
> Anyone have one of these?
>
> Jason N1RWY
>
Jason ...

If you want a good 440 xverter, check into Downeast Microwave. If
you want the best, reguardless of price, check into SSB Electronics.

The website and price lists for Downeast Microwave is
http://www.downeastmicrowave.com/ and the website and price list for SSB
Electronics is http://www.ssbusa.com

See you on 432. 73
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2740. Re: Ten tec VHF kits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cf974e681552c9f9896c5@news.digex.net>
Source record: 190546

In article <01bbced2$ed32bd00$19c56cce@default>,
Erik.Skovgaard@bc.sympatico.ca says...
> Richard,
>
> I built the Ten-Tec 1208 6 m xvrtr over a year ago. It is a very good. I
> have tried a couple of other 6 meter transverter kits, but the Ten-Tec RX
> is by far the best of all of them.
>
> Mechnically, the kit is well designed. You won't go wrong with that one.
>
> Hope to hear you up here in CN89 in the Spring.
>
> 73 & 66 de VE7MDL ....Erik.
>
>
> Ricahrd B. Joerger <pepper@icanect.net> wrote in article
> <32853A1D.28D0@icanect.net>...
> > Howdee.
> >
> > Has anyone had any experience with the Ten-Tec VHF kits (2 or 6 M)?
> >
> > I'm considering buying one to have the fun of building a kit and
> > getting ready for the next sunspot cycle.
> >
> > Rich, WB4EHG
> > joerger@rd1.racal.com
> > pepper@icanect.net
> >
>
Rich ...

I built the 2 meter FM rig for packet usage here. Nice kit and works
well. Had some bad PIN diodes. Ten Tec repaced them quickly with no
charge. Nice company to do business with.

73

Barry K3SUI
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2741. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cf976b5268b2e29896c6@news.digex.net>
Source record: 190547

In article <328aae1a.51816947@news.capital.net>, orion@capital.net
says...
> Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
> radio? Good, Bad, or Indifferent? All replies will be appreciated.
> TNX.
> --
> 73,
> Butch N2YMJ
>
Butch ...

The radio is fun to build and when completed looks pretty
impressive. It appears to work well. I use it mostly for packet, and a
jack is provided for that purpose. The most damaging complaint I have is
that xmod performance is not very good. Receive sensitivity is so-so
(but usuable). The transmitter is GREAT!!! Lots of power and modulation
is very good. Using the unit is a lesson in simplicity. I feel that it
was a good buy.

Barry K3SUI
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2742. JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "John T. Young" <jtyoung@u.washington.edu>
Message-ID: <Pine.PTX.3.95c.961117163707.13028B-100000@carson.u.washington.edu>
Source record: 190548

Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to eliminate an S7 constant noise level on 75 meters for working in the dx window. Will this device work as claimed? Thanks for your input. 73 de John, K7JY.

2743. WTB: INT ANT TUNNER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "D.T. Veckarelli" <d.veckarelli-jacksonville@worldnet.att.net>
Message-ID: <328F0C6A.499D@worldnet.att.net>
Source record: 190549

Looking to buy an internal antenna tunner, in working order, for a
Kenwood TS-440. Please send E-Mail to:
d.veckarelli-jacksonville@worldnet.att.net

Thanks - Don, W4AWP -

2744. FS/heathkit amp& 2meter mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: nomad101@earthlink.net
Message-ID: <56oasn$j22@venezuela.earthlink.net>
Source record: 190550

I have a Heathkit SB221 2KW linear amp with 2 3-500Z tubes (new) 12 to 80 meter exellent cond, asking 800.00 you pay shipping. Also a Kenwood TR7400 2 meter mobile radio also in exxelent shape, asking 200.00 plus shipping.

2745. IC706 and Mirage 310G

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Raymond <kb8tpw@earthlink.net>
Message-ID: <328FAF11.6976@earthlink.net>
Source record: 190551

Just bought a Mirage 310G for my ICOM 706. Thought I'd read that there were instruction on how to get output of 706 down to level required to feed the amplifier, bugt coudn't find them - maybe it was an article on the Tucker 100W amp - understand they got out of ham market. Anyone out there tried this or have a source for details on reducing ouput of 706 down to about 8 watts????? Thanks !!!! Prefer email at kb8tpw@earthlink.net. 73.

2746. How to figure out frequency?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Bethe <1holley1@inconnect.com>
Message-ID: <328FBF8C.76BE@inconnect.com>
Source record: 190552

I have a motorola radius radio I picked up and was wondering if there is a way to find out what frequency the crystal is. Any help would be greatly apreciated. Please respond by e-mail to Scott<1Holley1@inconnect.com>

Thank You,
Scott Holley

2747. FS: TR-7 Station/Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: ashworth@hevanet.COM
Message-ID: <2.2.32.19961117153228.00694044@hevanet.com>
Source record: 190553

I am selling the following:

Drake TR7 (s/n 6159):
Including WARC board, fan, and Shure Hand mike. All very clean ... no dents, scratches. Factory updated with the latest mods; The power supply is home built, clean construction, uses the Drake regulator board, and is designed to deliver 30-35A. The operating manual for the TR7 is included, as is a schematic diagram for the supply. Both the radio and power supply have performed flawlessly for 12 years. $590.

Drake MN-2700 KW Tuner:
Matches the TR7 and includes the manual.
Excellent condition: $285

MFJ 722 CW/SSB/Notch audio filter:
Very clean, and really makes a difference on both CW and SSB: $50

MFJ 482 Grandmaster keyer:
4 CW memories ... works great. Very clean: $75

Telex CM1320 headset/mic.
Used for several years with my TR7. Works great and have received good audio reports.
Looks and works like new: $50

Dennis Ashworth, K7FL
Oregon City, OR
ashworth@hevanet.com

2748. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <328FF831.50A@tiac.net>
Source record: 190554
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

M Simon wrote:
>
> I would say:
>
> I am sorry I stated your apparent conflict of interest as
> fact.
>
> Simon
>
> ---
>
> tunedin@arcos.org (.) wrote:
>
> >In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> > "James S. Kaplan" <kg7fu@combined.com> wrote:
> >>ARRL lawyer to sue member
> >>
> >>The following is a copy of a message I received today from
> >>ARRL General Counsel Christopher D. Imlay N3AKD:
> >>
> >>
> >>To: James S. Kaplan, KG7FU
> >>Copies: Mary Lou Brown, NM7N
> >> Terry Baun
> >> John Poray
> >>Date: July 16, 1996
> >>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
> >>**********
> >>
> >> Jim, I have just finished reading your article in the July,
> >>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
> >>my clients, the American Radio Relay League, Inc. and the Society
> >>of Broadcast Engineers, Inc. should cooperate in certain government
> >>relations projects, specifically spectrum protection. You note that
> >>I serve as the General Counsel for both organizations. You then
> >>jump from that argument to the following, which I quote:
> >>
> >> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
> >> perhaps both ARRL and SBE should be seeking more
> >> effective counsel. No offense Chris, but we have work to
> >> do. We should not only be sending a message to the FCC
> >> and Congress, but to other radio industries.

> >>
> >> (emphasis in original)
> >>
> >>It is not useful for me to educate you on the subject of your
> >>article to correct the errors in it, and I do not intend to do so.
> >>What I do intend, however, is for you to print a retraction, in
> >>unambiguous terms, in a form acceptable to me, and to furnish to
> >>me, in writing, an assurance that such will be printed in the next
> >>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
> >>you in the District of Columbia for libel.
> >>
> >> I have no intention of allowing you to falsely allege that I
> >>have a conflict of interest in representing two of my best clients,
> >>especially in an SBE publication. You are not entitled to damage my
> >>reputation as a lawyer, which you have done in your article, or to
> >>infer (without any basis at all) that I have violated the canons of
> >>ethics governing attorneys, by which I govern my actions.
> >>
> >> I will await your response.
> >>
> >>Chris Imlay, N3AKD
> >>
> >Great response! People need to express their thoughts and opinions without the threat
> >of legal action!
>
> >Dave
> >tunedin@arcos.org
>
> In the end people get the government they deserve.
>
> Read "The Weapon Shops of Isher" by A.E. vanVogt
>
> SimonI respectfully disagree. Chris was right to defend his professional
reputation, even if the threat to it was from someone who obviously
lacked any understanding about the ethical rules Chris was mentioning.
As for the threat of legal action..."if you don't want to run with the
big dawgs, stay on the porch."

BTW, if you want to "tweak" someone, please do it to someone other than
those trying so hard to defend our favorite radio service from those who
would like to end it.

73 from WA1NVS

2749. Alinco DX70T vs DX70TH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Ed Messenger N8OYY <n8oyy@neumedia.net>
Message-ID: <328FD3A0.4427@neumedia.net>
Source record: 190555

Hi everyone.
I own a Alinco DX70T, and I noticed that Alinco just upgraded to
the DX70TH. I understand that the DX70TH has 100 watts on 6 meters.
Anyone know if the DX70T can be upgraded to the 100 watts on 6 meters?
Could this be done just by changing the final for 6 meters? And if so
will it be easily done? I'm sure there are many DX70T out there. 73

Ed N8OYY

2750. Re: FT8000R Mods anyone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328FCF93.6CD1@erols.com>
Source record: 190556

Scott R. Ehrlich wrote:

> Am I mistaken, or isn't the FT-8000R able to receive DC to daylight
> (except for cellular) out of the box?
>
> I am considering purchasing one, and this information would also be
> helpful for me, too.

Out of the box is 110mhz-550mhz, 750mhz-1300mhz minus cellular. I have
an FT50R Ht and modified it to receive well beyond the specs (no
software gaps from 50-999mhz and unbelievable transmit capability).
I love the FT8000 and the features. As far as the Ham bands it cover it
does an extremely good job. Outside of that, however, images and
intermod galore. Cellular can be found at 1150+ mhz.
Very little operation from the mic. (no dierct freq entry)
No DCS, yet. It seems the display can show it but I think it may be a
new board not yet available. CTCSS works well and the PAGE is a neat
function.
Large well lit display easy to use (once you get used to it)
Cross band repeat is fast and clear.
I am working on a $150-200 auto-phone patch for it hope I know enough to
get it done
Lots of features

Enjoy

--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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of any type not directly related to this message is strictly prohibited.
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violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are
upheld.
Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2751. 800 MHz modifications

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Dan Heim <dheim@utkux.utk.edu>
Message-ID: <328FE05D.18A5@utkux.utk.edu>
Source record: 190557

If anyone can help me - I am looking for a scanner or radio currently sold or easy to get that can receive the entire 800MHz - 900MHz radio ban. Please e-mail me with any info dheim@utkux.utcc.utk.edu

2752. Re: Equipment for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Rob Salvin <robsvn@execpc.com>
Message-ID: <328FED01.5202@execpc.com>
Source record: 190558
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Bob Dye wrote:
>
> Well here is the list. Most of this equipment was hardly ever used. I am
> getting out of many parts of ham radio concentrating on my UHF repeater and
> links to it. I will pay for shipping. Please pass on this message to
> others that
> may be interested. If you are on local packet please post it on the local
> BBS.
> Trying to generate revenue. Thank you for your time.
>
> Bob
> kc4hdk@gate.net
> 561.552.3114 If no answer leave voice mail
>
> MANUFACTURE MODEL # CONDITION & DESCRIPTION
> AEA DSP-232 NEW IN BOX
>
> Dear Bob,
Can you tell me if the AEA DSP-232 would work as a signal processor for shortwave DXing? It probably
is only for satellite video signals, but it can't hurt to ask.
Thanks,
Rob

2753. Need Digital Signal Processor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Rob Salvin <robsvn@execpc.com>
Message-ID: <328FEF06.37DB@execpc.com>
Source record: 190559

All,
I need a digital signal processor that would work with a Drake R8 receiver for shortwave DXing. Anyone out
there have one that would work and willing to sell it?

2754. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32900C56.464E@fishnet.net>
Source record: 190560

Erik,
Please forgive me. You are right. I am sorry to all I sent
on a wild goose chase. I re-ran the URL just to be sure.

TEN TEC www.mvangel.com/ten tec/
73, Mike K6YPB

2755. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <3290140C.3FF8@fishnet.net>
Source record: 190561

I did it again. Its is very important to put the "-" dash or minus sign between the ten-tec

I had it right in my book mark section but wrong on my note pad of sites. so once again, I apologize for my ignorance.

www.mvangel.com/ten-tec/

2756. Wavemeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Paul Sergent <ncsl@paston.co.uk>
Message-ID: <328F44FA.59BB@paston.co.uk>
Source record: 190562

New Wavemeters to cover 144 Mhz to over 2500 Mhz

http://www.paston.co.uk/ncsl/cavity.html

2757. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <328F7E2A.7771@flash.net>
Source record: 190563

> It is obvious (once removed) that the "resistor" was installed for the
> purpose of restricting access from the bands that the radio was not type
> accepted for or may not meet all of the specifications desired by the
> manufacture or user.

My point was the fact that the only justification in first removing this
resistor was that it appeared to be installed after the radio was built.

> I am happy to amaze you but cellular is a by-product of this mod and for
> many, I doubt, the purpose. Sorry, but if you had your hands on one of these
> radios you would find that most of the transmit capability is usable.

I have TWO of these radios. Bith were purchased when the radios first
were available in the US.

>Also many manufactures allow and recommend certain modifications be done by the
> owner/operator. Probably not this one though. :)

You are seriously confused here. No manufacturer has ever encouraged nor
recommended a mod to be performed after the sale. Most recommend against
it, in fact. Can you say goodbye warranty??

> Before you comment negatively you should know the Mod or the product that
> you are talking about.

See above!

>The after mod specs on this radio prove that it may well be very capable on other than
>HAM bands.

Wrong. Anybody with half an electronics minded brain can tell you why
this mod "works" and also why this rig will never be a capable performer
out of the ham bands. Filters, filters, filters.

>Responsible persons will not use the radio unlicensed or in a way that will interfere with
other users.

I won't even bother commenting on this one.

Joe

2758. Crisis In New Ham Equipment Market N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <ff6_9611180400@magsystems.com>
Source record: 190564

J>Ladies and gentlemen, is it just me, or are we experiencing a quality crisis
>in the latest jap ham gear? I believe we are, and big time. If you're
>thinking about buying a new jap rig that's just come out. think twice!!!
>There's a 99% chance you'll be sending it back for warranty repairs to fix
>something that should have never made it out of the factory!

Probably due to cost cutting across the board, even in quality control.

OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

2759. Re: DON'T BUY FROM Barry Electronics N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <ff7_9611180400@magsystems.com>
Source record: 190565

M>Hey what's with all the New York bashing. Please never compare what other
>states have to New York, nothing comes close, never has and never will.
>Besides you people are absoultely wrong about HAM stores in the New York
>area, Long Island has a half a dozen.

M>If a "type" of store exists somewhere in the country, it exists in New
>York. You have to realize, that comparatively, Hamming is a very small
>hobby. If New Yorkers aren't actively doing it, then neither is anyone
>else.

So? There's still only one ham store in NYC.

M>This hobby is more widespread in areas of the country that have little
>entertainment to offer. New York has everything. Oh, and you are wrong
>about the crime, we are leading the nation in crime reduction.

That's true my man but what about my #1 beef: NO PARKING!!!

OLX 1.53 PRIVATE REPLIES TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2760. Looking for Collins 30L-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <328F8B3A.4A17@bellsouth.net>
Source record: 190566
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for Collins 30L-1.

73,
Joe

2761. Standard C5900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: desman@world-net.sct.fr
Message-ID: <desman-1711961105330001@paris21-088.sct.fr>
Source record: 190567

C5900 (tribande mobile: 6m, 2m, 70cm)
what's about this model ?

2762. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Hiatt <hiatt@flash.net>
Message-ID: <328FEE2F.159E@flash.net>
Source record: 190568

> What are the "extended receive" frequency ranges for both receivers in
> the FT-51?
> Thanks and 73,
> --
> ========== Opinions expressed are solely those of the author ==========
> Curt Phillips, CEM K4CP ex-KD4YU | "It's wondrous out here, with
> Engineer/Writer/Atlanta Braves fan| treasures to satiate desires, both
> Chairman, Tar Heel Scanner/SWL Grp| subtle and gross. But it's not
> ARRL Life; QCWA; Raleigh ARS; NRA | for the timid."- "Q" on the universe
> ==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====
Kenwood is 118 to 173 MHz and ~420 to ~500 MHz (300 MHz included with
Mod).

sean hiatt@flash.net
kc5nfd

2763. Re: Kenwood Th-79 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Hiatt <hiatt@flash.net>
Message-ID: <328FEE73.2FCD@flash.net>
Source record: 190569

Doug Langley wrote:
>
> I just modified one of my kenwood th-79's. Wen its reset, the offset and
> step on each band are bogus. Is this normal after performing the wideband
> receive mod? I have 2 others that reset to normal after resetting after the
> mod.Never had that problem.

sean hiatt@flash.net
kc5nfd

2764. DigiCom 64 Software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: ej_mars@lagn.com
Message-ID: <26680687@lagn.com>
Source record: 190570

1) A Friend of mine is looking for a copy of the software for the DigiCom 64 Modem. This is used for packet with the commodore 64 computer. The version he had was 2.03, but any other version that will work is Ok. Please send file zipped as an email attachment to ej_mars@lagn.com.

2) I would like to know the original or replacement number of the IC used in the Swan 600 Receiver . It is the only IC in the Radio.Please include the name, Phone number or email address of any dealers who may have them also.---
* PowerAccess 1.50 Sysoping: Not just an adventure, it's a job..

2765. FM Satellite comunication with TH-28A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "John B. Hendrickson" <baileyh@intellinet.com>
Message-ID: <baileyh-1711961931500001@207.13.35.137>
Source record: 190571

I've got a TH-28A which has 440 RX and 144 TX & RX. My problem is that the downlink frequency of AMRAD is around 436 Mhz and my radio doesn't go below 438 Mhz in the 440 Mhz band. Is their some type of modification I can do to my radio to increase its recieve capability? If you can help email me. Thanks.

Bailey Hendrickson
439 Western Ave.
Conway, AR 72032
baileyh@intellinet.com
fax:501-327-0209

2766. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Michael Huffaker <huffaker@tempe.enet.dec.com>
Message-ID: <01bbd431$03e13f00$ca904110@susi>
Source record: 190578

Thanks for all your inputs. I bought the FT-50R HP and it is charging as I type.

Mike

2767. Where can I get 1N2071 diodes?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: jfjbarna@sciborg.uwaterloo.ca
Message-ID: <E0zsnw.E8M@watserv3.uwaterloo.ca>
Source record: 190579

I'm in the process of repairing a Heathkit SB-230 linear amplifier.
One of the problems with the unit is that the relay won't operate and I
think that the 1N2071 diode has gone belly-up. Anyone suggest where I can
get 1N2071 diodes?

Thanks

John Barnard

2768. Manual For Kenwood TM-701

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: ryanm@deltanet.com
Message-ID: <56l6cd$97e@news05.deltanet.com>
Source record: 190580

Hi, I just got a Kenwood TM-701 older dual band rig and was wondering if anyone would happen to have a manual for this radio. Id be more than willing to pay for a copy if someone has one. Thanks for any help de Mike/KN6VS

2769. Re: All New Kenwood Dual-Band Mobile Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Niels L. Hoyvald" <niels@blast.net>
Message-ID: <01bbd439$6cafb720$79a38dcc@fireball.blast.net>
Source record: 190581

I saw an ad for this rig. It is called TM-V7A FM Dual Bander. Blue LCD display, 280 memory channels, 180 alphanumeric, beep function for 5 special channels, 1200/9600 bps packet, AM RX, CTCSS, DTSS, paging, backlit DTMF mic, detachable control panle (option) and voice synthesizer (option).
73's de Bob, KB2UWJ

Joe <joentam@transend.com.tw> wrote in article
<328D03CB.3E4F@transend.com.tw>...
> Just saw an advertisement for the all-new Kenwood mobile dual-band
> transceiver. Features include: detatchable front panel, very
> very LARGE display (utilizing blue-colored reverse LCD's). Model
> was TK-77 or something similar (don't recall exactly). Look for it
> soon in the USA. Advertisement was in CQ Japan.
>
> 73,
> Joe
>
> BV/N0IAT in Taipei, TAIWAN R.O.C.
>

2770. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <56m80o$5sl@newsops.execpc.com>
Source record: 190582
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Scott:
I have a 1994 Ford Escort, and I mounted a Yaesu FT 2200 in the cup holder tray, in front of the gear selector (auto trans). I'm not sure of the size of the 8000, so I dont know if it would fit.
I cut two round pieces of wood that fit into the rubber tray insert. I mounted these to a sheet metal plate painted wrinkel black. I mounted the radio bracket to this plate. It is mounted so the radio angles up. It just fits when the selector is in park.
With this arangement, I can remove the radio in a matter of seconds.
I believe th 1997 Escort has the same cup holder arangement.

73 de Thomas

2771. YAESU FT50 'TSQL' FALSING

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd442$68acb660$c07074cf@default>
Source record: 190583

11/16/96

DOES ANYONE ELSE HAVE APROBLEM WITH THE TONE SQUELCH FALSING,
(RECEIVING A SIGNAL WITH NO TONE SQUELCH, WHEN YOU HAVE YOUR TONE SQUELCH
ON)ON YOUR FT-50R? IT HAPPENS TO MINE WITH ANY TYPE SIGNAL, WEAK, STRONG,
PL OR NO PL IT JUST FALSES ALOT.

2772. Need TS-180 Owners/Operator Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbd452$fff873a0$2d2da3cd@Pjmackey>
Source record: 190584

Need Kenwood TS-180 Owners/Operators Manual.
Prefer original but will settle for copy.
jmackey@mcn.net
--
Only the whole is greater than the sum of it's parts!
Still wondering how 1+1=3?
Ham Radio - KA5IDI
Boy Scouts of America - Scouter
Retired - USAF 21y2mo

2773. Re: YAESU FT50 'TSQL' FALSING

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328EB7C6.7013@erols.com>
Source record: 190585

M wrote:
>
> 11/16/96
>
> DOES ANYONE ELSE HAVE APROBLEM WITH THE TONE SQUELCH FALSING,
> (RECEIVING A SIGNAL WITH NO TONE SQUELCH, WHEN YOU HAVE YOUR TONE SQUELCH
> ON)ON YOUR FT-50R? IT HAPPENS TO MINE WITH ANY TYPE SIGNAL, WEAK, STRONG,
> PL OR NO PL IT JUST FALSES ALOT.

I have had my radio do the same only when near some highly interfering RF source like my 28.8 modem. I say this because where I connect for ADMS software use always tends to open the squelch no matter what the freq or pl tone is. Remember in order for the tone squelch to come into play the signal must have been strong enough to break the RF squelch first. You may want to check your RF environment or just turn-up squelch reactance

--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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violation per US Code Title 47, Sec.227(a)(2)(B) where US laws are upheld.
Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2774. ham-equip digest

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: n3wts2@juno.COM
Message-ID: <19961017.115013.4543.2.n3wts2@juno.com>
Source record: 190586

i'm looking for a 6m transverter to use it with kenwood TS 180 S. if
someone has one forsale or tell me where i could buy a new one.any ifno
would be appreciated.
please email condition and price. to n3wts@juno.com

Thanks
Mel N3WTS

2775. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: ALAN JUDD <alanjudd@wclynx.com>
Message-ID: <328ED5F1.4E21@wclynx.com>
Source record: 190587

JoMak wrote:
>
> Gregory Ottria wrote:
> >
> > I haven't been able to switch bands once one is stored.
> >
> > E. Scott Sykes <flashnet@erols.com> wrote in article
> > <3289AA1E.6FDB@erols.com>...
> > > Mike A. Penner wrote:
> > > >
> > > > Does the "Freeband Mod" disable the automatic repaeter offset feature?
> > >
> > > I am not sure (I dont think so) but who cares because you can always go
> > > back just by changing BAND to A1 and you are back to normal
> > > The hardware modification facilitates the software mod.
> > >
> > > Enjoy!!
> > >
> > > --
> > > E. Scott Sykes
> > > This is Ground Control. . .
> > >
> It still amazes me that people are going to pull out this resistor and
> do this mod when even the author is unsure of what this resistor is
> actually there for.
>
> It also amazes me that people would actually go to such lengths to
> listen to cell phone calls and have an unusable transmit capability
> while at the same time voiding the warranty of the radio.
>
> Get a life people!
>
> JoeJoe, I think your calling the kettle black
Have a nice day!
Alan Judd
n6vud

2776. Peter Dulac KC4WWU...add this to the list of people not to trust.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <328ec623.4265289@news.rdu.bellsouth.net>
Source record: 190588

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

2777. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: msimon@rworld.com
Message-ID: <56mg3n$c3d@kirin.wwa.com>
Source record: 190589
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

I would say:

I am sorry I stated your apparent conflict of interest as
fact.

Simon

---

tunedin@arcos.org (.) wrote:

>In article <01bb739f.8e9f00c0$7f8260ce@surf.rio.com>,
> "James S. Kaplan" <kg7fu@combined.com> wrote:
>>ARRL lawyer to sue member
>>
>>The following is a copy of a message I received today from
>>ARRL General Counsel Christopher D. Imlay N3AKD:
>>
>>
>>To: James S. Kaplan, KG7FU
>>Copies: Mary Lou Brown, NM7N
>> Terry Baun
>> John Poray
>>Date: July 16, 1996
>>Re: Your article, SBE Chapter 124 Newsletter, July, 1996
>>**
>>
>> Jim, I have just finished reading your article in the July,
>>1996 Water Cooled Newsletter, page 6. In it, you argue that two of
>>my clients, the American Radio Relay League, Inc. and the Society
>>of Broadcast Engineers, Inc. should cooperate in certain government
>>relations projects, specifically spectrum protection. You note that
>>I serve as the General Counsel for both organizations. You then
>>jump from that argument to the following, which I quote:
>>
>> If Mr. Imlay can't resolve HIS OWN conflicts of interest,
>> perhaps both ARRL and SBE should be seeking more
>> effective counsel. No offense Chris, but we have work to
>> do. We should not only be sending a message to the FCC
>> and Congress, but to other radio industries.
>>
>> (emphasis in original)
>>
>>It is not useful for me to educate you on the subject of your

>>article to correct the errors in it, and I do not intend to do so.
>>What I do intend, however, is for you to print a retraction, in
>>unambiguous terms, in a form acceptable to me, and to furnish to
>>me, in writing, an assurance that such will be printed in the next
>>Chapter Newsletter for Chapter 124. Failing that, I am going to sue
>>you in the District of Columbia for libel.
>>
>> I have no intention of allowing you to falsely allege that I
>>have a conflict of interest in representing two of my best clients,
>>especially in an SBE publication. You are not entitled to damage my
>>reputation as a lawyer, which you have done in your article, or to
>>infer (without any basis at all) that I have violated the canons of
>>ethics governing attorneys, by which I govern my actions.
>>
>> I will await your response.
>>
>>Chris Imlay, N3AKD
>>
>Great response! People need to express their thoughts and opinions without the threat
>of legal action!

>Dave
>tunedin@arcos.org

In the end people get the government they deserve.

Read "The Weapon Shops of Isher" by A.E. vanVogt

Simon

2778. Re: Cell mod for FT50R Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <56mi2c$bk6@epx.cis.umn.edu>
Source record: 190590

This mod is located at http://members.gnn.com/hca/ft50

Bill Beekman <string@ix.netcom.com> wrote:

>If you have this mod, please post or e-mail it.

>Thanks

>Bill

2779. Re: [HELP] Yaesu FT-8000R and 97 Ford Escort

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <328EBDB9.4D01@erols.com>
Source record: 190591
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Thomas Brockdorf wrote:
>
> Scott:
> I have a 1994 Ford Escort, and I mounted a Yaesu FT 2200 in the cup holder tray, in
> front of the gear selector (auto trans). I'm not sure of the size of the 8000, so I
> dont know if it would fit.
> I cut two round pieces of wood that fit into the rubber tray insert. I mounted these
> to a sheet metal plate painted wrinkel black. I mounted the radio bracket to this
> plate. It is mounted so the radio angles up. It just fits when the selector is in
> park.
> With this arangement, I can remove the radio in a matter of seconds.
> I believe th 1997 Escort has the same cup holder arangement.
>
> 73 de Thomas

I measured the radio and here are the measurements: 5 1/2" Wide 1 5/8" Tall 6" Deep
(rounded off to the nearest/greatest 1/8")
The deep meausrement is from the back of the fan to the front of the faceplate not
including the knobs (add 1/2" for the knobs). Hope this helps as I have seen your post
a few times earlier but could not tell what you were asking.
The Wideband fuction of this radio has a serious flaw; while connected to a base
discone it receives imaging across the entire span. I havent put it in the vehicle yet
to see how much less sensitive it is to intermod and imaging. It is still a very fine
radio. Just thought you'd like to know.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

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Read and Heed http://www.law.cornell.edu/uscode/47/227.html

2780. Modifications Kenwood TS770 / TS780

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: alex.van.den.eijkel@tip.nl
Message-ID: <328ecab6.2784471@news.tip.nl>
Source record: 190592

Hallo hams,

I'm looking for all modifications of the Kenwood rigs TS770 and TS780.
All modifications and also servicebulletins are welcome.

Thanks in advance:

Name:Alex
Email: alex.van.den.eijkel@tip.nl
Calsign: Pd0hcx
Country: Holland

2781. Re: YAESU FT50 'TSQL' FALSING

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <56mocl$not@prometheus.acsu.buffalo.edu>
Source record: 190593

I have that problem with my yaesu ft-530. When Tone Squelch is activated
and the normal squelch is all the way down, the Tone Squelch periodicaly
fails. I have no explanation for this phenomenon.

I was shocked to see that "the cadillac" brand of amateur radio would put
out such a faulty product.

Thomas

M (1LUZ@WORLDNET.ATT.NET) wrote:
: 11/16/96

: DOES ANYONE ELSE HAVE APROBLEM WITH THE TONE SQUELCH FALSING,
: (RECEIVING A SIGNAL WITH NO TONE SQUELCH, WHEN YOU HAVE YOUR TONE SQUELCH
: ON)ON YOUR FT-50R? IT HAPPENS TO MINE WITH ANY TYPE SIGNAL, WEAK, STRONG,
: PL OR NO PL IT JUST FALSES ALOT.

2782. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: kalar@brainerd.net
Message-ID: <19961117052007422884@ts1-9.brainerd.net>
Source record: 190594

Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca> wrote:

> Well, Hmm,
>
> You guys started this trend. it is the American management philosophy of
> cost cutting that started it all.
>
> I was recently in Europe and noticed that most products (not just ham gear)
> was much better quality, but, of course, also more expensive. I guess you
> can't have it both ways.
>
> 73 de VE7MDL ....Erik.

I don't think it's American management philosophy to blame here, Erik,
it's that hams are (ahem) frugal. That's why the TS520 was such
effective bait.

And it isn't just Americans. I was born with one leg in Canada, and
there are a lot of cross-border shoppers.

But it isn't just ham gear that's turned into caca since the TS520, most
commercial electronics are plastic crap. Come to think of it, so are
most cars. Come to think of it...

-- Tony W0RHX

2783. WIRING MODIFICATION FOR A HAM 2 OR HAM 4 ROTOR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Telestar <lradams@skn.net>
Message-ID: <01bbd47b$71a930c0$517069ce@SKNET.skn.net>
Source record: 190595

I AM TRYING TO CONVERT AN EIGHT WIRE ROTOR TO A FOUR WIRE OR SIX
WIRE. (PREFERABLY 4 WIRE) IF YOU HAVE ANY INFORMATION ON HOW TO
CONVERT, PLEASE LET ME KNOW. PLEASE LEAVE INSTRUCTIONS AT E-MAIL
ADDRESS. lradams@skn.net
Thank you,
Telestar

2784. "MAIDEN IN DISTRESS" HELP! NEED INFORMATION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Telestar <lradams@skn.net>
Message-ID: <01bbd487$906a9c40$597069ce@SKNET.skn.net>
Source record: 190596

I NEED INFORMATION ON CONVERTING AN EIGHT WIRE HAM 2 ROTOR TO A
SIX WIRE OR FOUR WIRE. (PREFERABLY A FOUR WIRE) WILL A SIX WIRE
CONNECTION ALLOW ME TO USE MY BREAK. I AM UNDER THE UNDERSTAND-
ING THAT USING A FOUR WIRE WILL NOT ALLOW ME TO USE MY BREAK. IF
YOU HAVE ANY INFORMATION ON THIS I WOULD APPRECIATE YOUR HELP.
MY TOWER IS APPROXIMATLY FOUR HUNDRED FEET AWAY AND I WOULD
LIKE TO MINIMIZE THE AMOUT OF WIRE I NEED.

THANK YOU,
TELESTAR
YOU MAY E'MAIL ME AT lradams@skn.net

2785. FT-1000D Car Osc. Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: crippel@exis.net
Message-ID: <328f14ae.409960@news-3.exis.net>
Source record: 190597

The receiver (and probably the transmitter also) carrier oscillators in my FT-1000D are out of adjustment. That is an easy procedure to correct and I'd hate to send it to Yaesu to have it done but I do not have the procedure.

Can anyone help, please.

Drop me an E-Mail.

Thanks in advance!

2786. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: AD4HL@Cookeville.COM
Message-ID: <199611171403.GAA04623@UCSD.EDU>
Source record: 190598

For Sale a Drake TR-4 HF 10-80 meters CW,SSB,AM with MS4 Power Supply and RV4C VFO,Mikephone,Manuals and MFJ-981 3KW Antenna Tuner.The Drake was retube about two months ago,All Gear listed works fine and in Near Mint-Condition.
Perfer Pickup or can meet within 50 miles of Cookeville,Tennessee

$450.00 for All Listed Email too Bobby Raymer at AD4HL@Cookeville.COM

2787. NEED ts-680s manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: kg5un@aol.com
Message-ID: <19961117143200.JAA05357@ladder01.news.aol.com>
Source record: 190599

```
i rescued a ts-680 from a pawnshop and would like to get a hold of a
manual.
a ts-140 would do in a pinch.
kg5un@juno.com
73 from ed
```

2788. Icom 728 Pricing

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <328F1E4D.5B36@best.com>
Source record: 190600

Just out of curiosity...
Does anyone know why the price of the ICOM 728 has shot up to almost 1200 buckeroos US? Seems to me when I bought a Yaesu FT840 about two years ago, the Icom was only about a hundred or so more $$ (paid 850 for the Yaesu).

--Ed

2789. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <328ec090.2556604@news.earthlink.net>
Source record: 190601

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $300 + shipping

Patrick
ac911@earthlink.net

2790. Tri County Radio Association Auction

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: testguy@juno.com
Message-ID: <testguy-ya023080001711960822440001@news.earthlink.net>
Source record: 190602

Scotch Plains, NJ - Auction - Nov. 18,1996

The Tri County Radio Association is sponsoring a Ham Radio/Electronics/Computer and Equipment Auction to be held Monday November 18,1996 at the Willow Grove Presbyterian Church, 1961 Raritan Road (East of Martine Avenue),
Scotch Plains, NJ.

For a small fee, 10% of the total sale price, minumum $1.00 and a maximum of $10.00 sell your excess equipment that is cluttering up your shack.

Equipment check in will be at 6 pm.

NOTE: Tri County reserves the right to accept or refuse any item for sale. Open examination by buyers will be held until 7:30 when the auction will begin.

For futher information, call George - N2TMC after 6 pm at 908-245-0748. If you need directions you can ask any Tri County Radio Associaton member on the clubs 2M repeater(147.255, Pl:141.3 Hz).

2791. Re: FT-1000D Car Osc. Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <328F2506.2B5C@uiuc.edu>
Source record: 190603

Hi,

I've done this on the 1000D and though it is not brain surgery, it is a really tight place to get into. You have to drop the front panel which is connected by wiring that is too short to make it possible to get much of a tool into the adjustment caps. I don't have the repair manual or the radio so I can't help you on the details. I would suggest however that although Yaesu reccommends setting the lower edge of the passband to around 300 Hertz I would set it lower.....say around 200 Hertz or so.

Chuck, KE9UW

2792. HW5400 Alignment Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: robertc908@aol.com
Message-ID: <19961117145801.JAA05730@ladder01.news.aol.com>
Source record: 190604

For the fellow ham that requested this information approximately 60 days ago. I had a disk crash and was not able to recover your address. Believe your name was Ron, but I could be wrong. I have the requested information ready for you, please advise mailing address.

2793. Re: IC-2SAT: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbd494$18414680$066085cc@stan.csn.net>
Source record: 190605

> I will be getting my No Code Tech licence soon and I need some feedback
> on the Icom IC-2SAT HT. I know it's a pretty old HT but, heck, it's
> going to be given to me free.

Not SO old! And, VERY good, besides :-)

Really! The 2SAT was introduced about seven years ago, and kicked off the trend toward really small HTs that hasn't faded yet.

The weak point is the internal nicad battery - it's too small to be of any real use, and if it hasn't been replaced recently, probably is dead anyway. Don't bother fixing it, just use one of the BP-8x series packs and forget the internal one - it sure doesn't add much weight ;-) Better yet, get a BP-80 shell for six AA-cells, and have the flexibility of rechargeable, renewals, alkalines, or AA-lithiums.

The 2SAT is also a pretty good little packet rig. Have fun - but wait until that ticket shows up :-(

73,

Stan

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

2794. Re: DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <328F63A4.3CDC@worldnet.att.net>
Source record: 190606

msmith@aol.com wrote:
>
> Hey what's with all the New York bashing. Please never compare what other
> states have to New York, nothing comes close, never has and never will.
> Besides you people are absoultely wrong about HAM stores in the New York
> area, Long Island has a half a dozen.
>
> If a "type" of store exists somewhere in the country, it exists in New
> York. You have to realize, that comparatively, Hamming is a very small
> hobby. If New Yorkers aren't actively doing it, then neither is anyone
> else.
>
> This hobby is more widespread in areas of the country that have little
> entertainment to offer. New York has everything. Oh, and you are wrong
> about the crime, we are leading the nation in crime reduction.
>
> Regards,
> Mark Smith

Mark,

From the thread I have been reading, the bashing has been about Barry Electronics and not New York.

I live in Manhattan and I don't know of any good Ham radio stores close by. Barry's, in my opinon, is the worst. But if you know of a good store nearby, please let me know. I've been looking for two years now.

Regards,
David - AB2CI

2795. Motorola AP50 a 2 meter rig?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <328F47EB.2427@netcom.industry.net>
Source record: 190607

A friend just faxed me information on a 2 meter rig from Motorola. It states the AP50 is 138-174 Mhz, 5 watt, available in a compact size, and standard size, available from a guy in California. The local Motorola dealers don't have a clue on this. According to the guy in California, it is type accepted (UHF is currently not).
It starts out at $249, with an alakaline pack. Seems like a neat rig. 20 channels, 5 wattt, DTMF, PL, DPL, LCD readout, and programmable from the front panel. At a local hamfest last year, I saw the 450 counterpart, but it was not type accepted last year. This was probably the CP-50, but quite honestly at a hamfest, I didn't remember all the details.
Anyone out there seen these radios?

2796. Any mod info for Kenwood TS-60 Transceiver?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <56nadb$on9@sjx-ixn3.ix.netcom.com>
Source record: 190608
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Greetings,

I am looking for any mod info on the Kenwood TS-60 six meter all mode transceiver. I was unable to get any applicable info from Kenwood's web site on this transceiver, so I now turn to the internet for help.

Any info would be appreciated. All reply's will be answered.

Thanks.

Mike>

2797. Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: mikedrum@ix.netcom.com
Message-ID: <56na4m$qk@sjx-ixn2.ix.netcom.com>
Source record: 190609
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Greetings,

I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you have one for sale please contact me at my Email address and let me know the details. I will answer all reply's sent.

Thank You.

Mike>

2798. Re: Amplifier for FT-736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Gregory H. Lamb" <lamb@ez-net.com>
Message-ID: <328F2E66.483D@ez-net.com>
Source record: 190610

I did not have an FT736R when I worked satellite two to three years ago, but I used a Mirage D-3010N UHF amplifier to boost my uplink signal to about 80-100 watts (the Yaesu UHF FT790 put out 25 w). I used a mast mounted 2M preamp, a Mirage KP2/2M, and used short runs of Belden 9913 and type N connectors. That combination, combined with good satellite antennas, worked well for me.

Good luck

73 de KD9EJ, Greg

faisal@kuwait.net wrote:
>
> Thanks for reading my message,
>
> i'm looking for amplifier&preamp to use it with Yaesu FT-736R

2799. Re: FT-50R/Vertex clip, where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: locksmit@smartt.com
Message-ID: <56nc0i$ilc@ktk2.smartt.com>
Source record: 190611

CSupak <csupak@ucla.edu> wrote:

>I'd like to find three of those cool Vertex clips for my 50's packs.
>Now I just need to find them. Ideas?

> Matt

Yaesu announced to their dealers about two weeks ago that they would
be carrying them as an amateur item. I think the part number was
"CLIP 10", but I'm not 100% sure.

Rick VE7ABW
locksmit@smartt.com
N 49.16.34.2
W123.01.36.9

2800. Re: Kenwood TR-9130 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: "Don A. Tiffin" <dtiffin@bga.com>
Message-ID: <56ne0s$1crm@news3.realtime.net>
Source record: 190612

Randy:

Fill me in on some of the details: how much power does that rig run, how old is it, what condition is it in etc.

Don Tiffin
WA5FQV

dtiffin@bga.com

2801. Re: IC-2SAT: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <328f32f9.217364120@news.efn.org>
Source record: 190613

On Fri, 15 Nov 1996 15:21:55 -0800, Hendrik Susanto
<hs036@csufresno.edu> wrote:

>I will be getting my No Code Tech licence soon and I need some feedback
>on the Icom IC-2SAT HT. I know it's a pretty old HT but, heck, it's
>going to be given to me free.
>
>73,
>Hendrik

It's a great little HT. I sold mine last year only because I also had
an IC-24AT which is very similar, but dual-band. One nice feature of
the 2SAT is the internal battery. It won't power the HT for long, but
it is great for keeping it going if the external battery dies. Don't
worry about it being old, just grab it.

Dick Hughes - W6CCD

2802. Re: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: m.j.willis@rl.ac.uk
Message-ID: <328f255d.207018@news.rl.ac.uk>
Source record: 190614

>"Andre Fleury" <afleury@contact.net> wrote:
>
>>I just got a new IC-706. Everything worgs OK but the HF audio quality. (VHF
>>audio is excellent)
>>
>>The reports I get is: Very strong signal but very low modulation! (with or
>>without compression)
>>
>>I can not make out what is wrong. I tried mic level from 4-10 without any
>>change.And adjusted the compression to less tann 10 db.
>>
>>Any-body has any idea?
>>

Yes, it means "You have a good dynamic range in your audio stages,
however I prefer no more than 3dB between maximum and minimum so I can
see the meter move higher".

Ignore them. If they can give a report like strong signal but weak
modulation on SSB they are bad reporters. If they say "You could do
with some more compression", then that is OK. Try getting a real RF
speach processor and set it up correctly. It will make a big
difference in weak signal readability compared to the standard
microphone and audio compressor.

2803. FYI: Collins Radio Links

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: AC6V <ac6v@popd.ix.netcom.com>
Message-ID: <328F444C.64C5@popd.ix.netcom.com>
Source record: 190615
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.dx

For Collins Radio Buffs -- you might want to visit the Collins links on the DX Reference Page. See "Antique Radios" Section and "MFGRS" and "HF Nets". Available are Videos, Nets, Repair, Collections, and Collectors Associations

73
Rod In San Diego

--
AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html

Hark for I have hurled my words to the far reaches of the earth!
What King of old could do thus??
..... AC6V

2804. FT 50 R wanted.....Laptop for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961117171800.MAA08169@ladder01.news.aol.com>
Source record: 190616

Hi Folks,
Looking for an FT 50, prefer a NON MODIFIED unit with the FTT12 keypad, and hi power battery pack, but will listen to any and all.....I am selling a Compaq laptop , NON Color screen, 4MB RAM 200MB hard drive built in modem with newer battery, mouse, power supply and bag, looking to get around 700, but will definately consider a trade involving an FT50, and cash.....Scannaman@AOL

2805. WTB: 10 meter Rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <56nj3n$m3h@camel1.mindspring.com>
Source record: 190617

I am looking for a 10 meter rig for under $175, that is in good
working condition.

E-mail me.

Scott, KF6FCN
scott9@pipleine.com

2806. FS: antenna rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: burtstn@execpc.com
Message-ID: <848209174.18877@dejanews.com>
Source record: 190618

For Sale : radio antenna rotor. Built in the 1970's Recently restored. Sold with power cable control box and control cable. works great.

If interested call 1-800-800-9725 ask for 414-407-9601 this is a alpha pager I will return your call.

This article was posted to Usenet via the Posting Service at Deja News: http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2807. FS: kenwood H/T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: burtstn@execpc.com
Message-ID: <848209105.18868@dejanews.com>
Source record: 190619

For Sale:

Kenwood TH 26 A 2m HT. with decode board remote mic and manual. cigar lighter cord. price neg. If interested call: 24HRS 1-800-800-9725 ask for 414-407-9601 this is alpha pager and I will call you back.

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2808. Trade: Brid 43 Slugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbd4b1$b4308840$9b8260ce@surf.rio.com>
Source record: 190620
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Greetings...

I have one each 25B (25W 50-125MHz) and 25E (25W 400-1000MHz)
slugs for Bird Model 43 Wattmeter.

I'd like to trade one-for-one for any two of the following:

100A (100W 25-60MHz)
5C (5W 100-250MHz)
5E (5W (400-1000MHz)
1000H (1 kW 2-30MHz)

I'll even pay the freight both ways. I also have a meter and line =
section (sorry, no case)
to trade. If you've got the slugs above and more and want the other =
items, let's talk
about a CC-1 or Thruline attenuators or other slugs.

de kg7fu

kg7fu@rio.com
kg7fu@aol.com
http://users.aol.com/kg7fu/home.htm

2809. Re: Magnecor Spark Plug Wires

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Dick Flanagan <dick@merlin.libelle.com>
Message-ID: <328F418D.3AA1@merlin.libelle.com>
Source record: 190621

estedman@aol.com wrote:
>
> Where did you order them from?

I ordered them directly from Magnecor. Contact Steve Brown at
magnecor@teleweb.net or (810) 669-6688.

They will prepay 3-day UPS shipping on orders from the Internet.
--
Dick Flanagan W6OLD CFII (dick@merlin.libelle.com) Minden, Nevada

2810. WTS Small Plate Transformer of QRP AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <328F49ED.2591@c2i2.com>
Source record: 190622

I have a brand new Iron Plate Transformer, custom made by Peter Dahl and sized for my Henry Two K Classic Amp. Its primary winding is 220v and secondary winding is 4500v at 2 amps. This is what every Ham needs to built a Amp. This Transformer was never used, the wife keeps tripping over it so I must sell it.
$200. + plus shipping

73s,John
e-mail kc7im1@c2i2.com
Home# 520-458-7069

2811. WTS Yaesu FT-221R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <328F4993.1BD2@c2i2.com>
Source record: 190623

I have a Yaesu FT-221R 2 meter multi mode with AM forsale it is in mint cond., just like the day it was made. Has never been moded with high sens front end. I have not had it turned on in almost a year, so I might as well sell it. $275.00 + shipping

John Lanza
KC7IM
e-mail. kc7im1@c2i2.com
Phone#. 520-458-7069

2812. Re: 2 m rigs info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <328F5880.8EB@wco.com>
Source record: 190624

Eric Lefebvre wrote:
>
> I want to buy a mobile 2m rig but I don't know which one to buy!
> If someone knows where I could find more info or comparative testing on the
> web let me know.
> 73
> elefebvr@direct.ca
> VE7VIN

Here's my tip.. Get the one you like the looks of. Really! and look at ease of programibility, output power,
and ctcss decode included? size is also a nice factor to consider.

I have found that MOST of the brand name radios on the market today are mostly equal in performance. I have
been equally pleased with Kenwood, Icom, Yaesu and Alinco. I have no experience with other brands but I'm sure
that if you buy the radio that you are comfortable with, you will be pleased.

Jim.. KB6ZOP

2813. Yaesu Memorizer glitch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <328f5832.9018451@news.syspac.com>
Source record: 190625

I have a Yaesu Memorizer that nolonger holds memory when the switch is turned off. Is there a battery or some other device that I can replace?

e-mail to dnorris@k7no.com

2814. Re: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbd4b3$00bf6b80$9b8260ce@surf.rio.com>
Source record: 190626

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article =
<1996Nov14.170955.10012@ke4zv.atl.ga.us>...
> In article <01bbd1b8$49a10e60$6bb3cdcd@af> "Andre Fleury" =
<afleury@contact.net> writes:
> >I just got a new IC-706. Everything worgs OK but the HF audio =
quality. (VHF
> >audio is excellent)

> You *are* in SSB mode on HF aren't you? If you're still in FM mode,
> that's different. The radio uses the same modulator for HF FM as
> for VHF FM, so there should be *no* difference in deviation from
> one to the other.

Different section for VHF-FM. HF FM is actually a bit narrower at
+/- 3.5KHz. There are separate deviation controls for each. However,
once set using the Bessell Null Technique, no adjustment of deviation
should be necessary.

I run mine with the mic gain at 8 and the compressor on for HF. The
compressor level is in the default 12 o'clock position. I get consistant
excellent audio reports on both HF/VHF SSB and VHF FM.

de kg7fu

2815. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <32977059.7869544@news.tfs.net>
Source record: 190627

No, this is NOT.

The right newsgroup is rec.radio.swap, per the FAQ...

Bob

steve <kd6fyk@wco.com> wrote:

>pdnaumann@aol.com wrote:
>>
>> I understand that this user's group is not for selling Ham equipment. Any
>> suggestions where there is the big ham used equipment For Sale internet
>> location for posting used equipment for sale? Please e-mail to
>> PDNAUMANN@aol.com
>
>this is the place!
>73 steve

2816. Re: All New Kenwood Dual-Band Mobile Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <328E489A.6512@unicall.be>
Source record: 190669

Joe wrote:
>
> Just saw an advertisement for the all-new Kenwood mobile dual-band
> transceiver. Features include: detatchable front panel, very
> very LARGE display (utilizing blue-colored reverse LCD's). Model
> was TK-77 or something similar (don't recall exactly). Look for it
> soon in the USA. Advertisement was in CQ Japan.
>
> 73,
> Joe
>
> BV/N0IAT in Taipei, TAIWAN R.O.C.

I seen and tested it today, will be available end this year.
GREAT display (spectrum...)

73

William
Belgium

2817. EZ Clone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <328E4D05.6A59@unicall.be>
Source record: 190670

Wanted :

EZ Clone software and schematics for the interface.

THX

73
William

2818. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: benb@bcfreenet.seflin.lib.fl.us
Message-ID: <32905c60.6456243@news.icanect.net>
Source record: 190671

Heard in the bandwidth:
>> 1. Kenwood has an external connector on the side for 7-12 volt direct power
>> and charging, Yaesu requires an add on connection assembly that must fit
>> onto the bottom of battery contacts (KW connectors avail from RadioShack).

>> Brian N6ZAU

>The FT50 has a common coaxial plug on the side that accepts 6-16V DC
>you don't need anything special. Perhaps you're thinking of something
>else.

I believe he is referring to the FT-51r with an EDC-12, consider it a needlessly
complicated and expensive plug.
73's from
Benjamin Blavat, kf4kjf@mailhost.net
webphone, PGPhone

2819. FS: Kenwood 2600A + accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <328e5d85.2397915@news.electriciti.com>
Source record: 190672

>>> FOR SALE <<<

Kenwood 2600A (2 meter) HT w/PL tone board

* AC power supply/fast charger
* mobile DC power supply/charger
* speaker microphone
* 12volt DC power cord
* wall charger
* telescoping antenna
* instruction manual

Price: $145.00 and I will pay shiping

Please reply via email or phone me at (619) 562-5960
if you have questions.

Thanks,

>>> Davida - NI6X <<<

2820. FS: PK-900 + Software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <328e5acf.1704048@news.electriciti.com>
Source record: 190673

Hello All:

For Sale: AEA PK-900 "Dual-Port Triple-Processor Multi-Mode Data Controller". Also included is the AEA PcPakratt v2.0 for Windows 3.1 software with all documentation. This unit is virtually brand new (mint condition) in the box with all cables and manuals included.

Price: $349.00 and I will pay shipping.

Please contact me via email or by phone at: (619) 562-5960 if you are interested or if you have questions.

Thanks,

Davida - NI6X

2821. Re: FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: benb@bcfreenet.seflin.lib.fl.us
Message-ID: <32915db7.6798922@news.icanect.net>
Source record: 190674

>John Lee wrote:
>>
>> FS:NEW YAESU BATTERY
>> ALL BATTERY IS MAKE BY YAESU
>>
>> FNB-31 $ 30 +SHIP
>> FNB-38 $ 30 +SHIP
>> FNB-40 $ 30 +SHIP
>> FNB-41 $ 30 +SHIP

>********** Where? **********
>--
>E. Scott Sykes
>This is Ground Control. . .

I got my batteries from John today, new in the box. As advertised. Thanks again John.
73's from
Benjamin Blavat, kf4kjf@mailhost.net
webphone, PGPhone

2822. TS-940 MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: Bj&#65533;rn S&#65533;derholm <sm2gxn.soederholm@boden.mail.telia.com>
Message-ID: <328ED9D2.FA9@boden.mail.telia.com>
Source record: 190675

Hello!

Can anyone tell where i can find modifications on Kenwood TS-940?
Got one myself, would be more than happy if some one have info.

Thanks in advance!

Bjï¿½rn/sm2gxn

2823. Ts-690 and DSP-100 hookup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-17 00:00:00 UTC
From: rmaple@webspan.NET
Message-ID: <328E8A34.4B8E@webspan.net>
Source record: 190676

does anyone know the correct hookup for the TS690 and the DSP-100?

2824. Re: Entry-Level HF Radio (FT-840, IC-707, FT-600, DX-70)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: malarson@earthlink.net
Message-ID: <malarson-1811961647090001@cust77.max3.washington.dc.ms.uu.net>
Source record: 190378

In article <luiE12vCB.95t@netcom.com>, lui@netcom.com (Stephen Lui) wrote:

> I just passed Element 1C last week and upgraded my license. I've only done
> the VHF/UHF repeater thing up to this point and have played around with packet
> and done a little listening to HF on a HeathKit HW-8. I'm looking for a good
> entry level HF radio, since I'm not sure how what I really want yet.
>
> I've been looking at the entry level HF radios from the various manufacturers.
> I'll probably start mostly with CW and a little SSB, and maybe some RTTY
> in the future. Does anyone have any experience or suggestions?
>
> I may want to take the radio mobile occasionally (when I'm at home I
spend most
> of my time with my wife and son). What is a good mobile HF antenna system?
>
> I also live on a townhouse, so my space is somewhat limited. I was planning on
> putting up a dipole and using a tuner. Are verticals really bad because of
> the polarization and noise? I think I have enough room on the roof to put up
> a 66 ft diple (like a Van Gorden Shorty).
>
> What about 6m? The DX-70 looks like a really good value on paper, but I turned
> the knob on one in the store and wasn't particularly impressed. :(
>
> Stephen
> KF6BTE/AE

Have a look at the Icom 706. A few more dollars, but you also get
2M all mode capability. Congratulations on the upgrade.

73
Matt
N3MCZ

2825. Wanted: ICOM IC-701 info.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <56qnbu$ceo@coranto.ucs.mun.ca>
Source record: 190379

I am looking for any mods or info on the ICOM IC-701 HF transceiver.

Looking for expanded frequency mods, ICOM service manual or notes, computer control info, power output, etc.

I know that alot of mods use to be around for this radio, especially in older magazines like QST. If you remember seeing any or have some old magazines that you could look over, please email me if you find any mods. The expanded frequency mod was the most popular one.

For anyone how does own an ICOM IC-701, I have listed the date of a magazine below for a simple computer interface. Control your IC-701 rig right from your computer just like the new HF transceivers.

2826. Re: Wanted: ICOM IC-701 info.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <56qnkn$ceo@coranto.ucs.mun.ca>
Source record: 190380

Carl Hodder (sba3020@InfoNET.st-johns.nf.ca) wrote:
: I am looking for any mods or info on the ICOM IC-701 HF transceiver.

: Looking for expanded frequency mods, ICOM service manual or notes,
: computer control info, power output, etc.

: I know that alot of mods use to be around for this radio, especially
: in older magazines like QST. If you remember seeing any or have some
: old magazines that you could look over, please email me if you find
: any mods. The expanded frequency mod was the most popular one.

: For anyone how does own an ICOM IC-701, I have listed the date of
: a magazine below for a simple computer interface. Control your
: IC-701 rig right from your computer just like the new HF
: transceivers.

Check out the AUG, 1982 issue of QST on page 19 for the IC-701 Computer Interface.

BTW> I don't have this info but the magazine date info was passed along to me. I would also like to get a copy of this.

2827. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: akent@bga.com
Message-ID: <56qqjg$hpq@news3.realtime.net>
Source record: 190381

Hello Butch:

I also built the 2 meter Ten Tech. It was incredibly fun. I agree that th features are limited, but I almost never use 99% of the features of my other 2m rigs. As has been stated, the sound and transmitter are really excellent. The receiver was not the best out of the box, but you can play with the coils and make it match the best Jap stuff out there.

BTW: I called TT to see if they would give the source code to the CPU, as I wanted to reprogram it to add scanning. They would not give it to me, but said that they are working on a retrofit to existing rigs to add scanning! This is to me the only feature missing that would make it a real contender for the Jap stuff.

Have fun!

Kent de KC5WPW in Austin, Texas

>orion@capital.net wrote:
>>
>> Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
>> radio? Good, Bad, or Indifferent? All replies will be appreciated.
>> TNX.
>> --
>> 73,
>> Butch N2YMJ

2828. Re: IC-706: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cfabd558e2382369896c9@news.digex.net>
Source record: 190382

In article <3289C862.520E@ups.ifsab.se>, hafr@ups.ifsab.se says...
> sbit@juno.com wrote:
> >
> > shootx@aol.com wrote:
> > >
> > > >I am considering the IC-706 and am interested in any first hand reports on
> > > >the unit.
> > > >Also interested in comments on HF mobile antenna's. Lots to choose from,
> > > >what's your thoughts?
> > > >Allen
> > >
> > > Allen,
> > >
> > > I've only been working HF for a couple of years and the only other rig
> > > I've used prior to my 706 was an oldie. From that stand point, I love
> > > my IC-706. For the $$ you can't beat it. I've always received great
> > > reports on my QSO's and it travels with me on my motorcycle. There
> > > are two things that it doesn't do that I wish it would... Receive two
> > > bands at once, so that I could monitor 2 Meters when working HF, and
> > > work a split between bands allowing me to receive on one band and
> > > transmit on another (useful when working satellites). The few
> > > complaints I heard on audio don't hold true. I believe you'll enjoy
> > > the radio. 73's
> > > KK5VG
>
> I am also thinking of getting one, does the double conversion technique
> affect the receiver quality on this rig? Do You have any problems with
> the receiver sensetivity? any comments? I own a TS-690 today.
>
> Many thanks in advance!
>
> SM5TAO
>
Hani ...

Don't sell your 690. The Icom is a great rig for the price (I am an
ICOM fan), however, the receiver is not as good as the 690 Kenwood (or
the 738 ICOM). The xmod, rejection, etc are not as good. It is still a
great unit for the money. You get a lot of features in a very small box.
As in everything, there are tradeoffs.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2829. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <56qs13$foo@sjx-ixn6.ix.netcom.com>
Source record: 190383
Cross-posted to: rec.radio,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In <3290C208.7259@sierra.net> Joe Giraudo <giraudo@sierra.net> writes:
>
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>>
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Quaker Oats box and crystal.

2830. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.cfac1aedec2d87b9896ca@news.digex.net>
Source record: 190384

In article <Pine.PTX.3.95c.961117163707.13028B-
100000@carson.u.washington.edu>, jtyoung@u.washington.edu says...
> Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
> eliminate an S7 constant noise level on 75 meters for working in the dx
> window. Will this device work as claimed? Thanks for your input. 73 de
> John, K7JY.
>
>
John ...

Were it not for the ANC-4, I would be out of ham radio. I live in a
condo. I also live near Ft. Deitrich (biological warfare, CIA) and have
LOTS AND LOTS of noise sources. The ANC can only handle one noise souce
at a time. With power line noise and TV birdies, I found a setting where
I could set between the best setting of the two and knock them both down
a fair amount. The fort has recently began transmitting a 5/6 Hz. signal
of over S9. I can filter this out, but then the power line noise and
birdies come through. I guess I'll have to buy another and cascade them!!

The secret of making these things work is the noise sensing antenna.
This antenna must be oriented and long enough to produce a noise signal
without receiving the wanted signals. This signal is then amplified and
the phase changed 180 degrees and combined with the antenna input,
cancelling out the offending signal. When you phase out the noise, many
times the S9 signals on the band will also be reduced in level, since
they are being heard by your noise antenna. The weaker signals are
untouched. In all the unit is effective, but there ARE limitations as I
mentioned above.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

2831. Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: jwmace@hiline.net
Message-ID: <56qtsj$amv@mercury.hiline.net>
Source record: 190385

Am considering an Icom 706. Anyone have good bad or otherwise to report about the rig? Thanks!

John

2832. ham pagr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "j.f." <johnf@cyberramp.net>
Message-ID: <32913D63.283C@cyberramp.net>
Source record: 190386

http://www.cyberramp.net/~johnf

2833. Info on Icom 735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: sperron@newcomm.net
Message-ID: <3290c79a.391920@news.newcomm.net>
Source record: 190387

I just purchased an Icom 735 transceivers from a co-worker,
and since I'm relatively new to this hobby, I would like to know where
to get extra information on this transceiver, like computer
interfacing, mods and tricks.

Thanks

Steve VO1SLP

2834. Icom IC-706 Comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: John Mace <jwmace@mail.hiline.net>
Message-ID: <3291071F.FE7@mail.hiline.net>
Source record: 190388

Am considering an Icom 706. Anyone have anything bad or good to say
about it? Many thanks,

John (wu5z)

John Mace Auctioneers
P.O. Box 4856
McAllen, Texas 78502
210-631-4151

http://www.hiline.net/jwmace

2835. FS or Trade: Yaesu FT-40 UHF package

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-1811962135080001@belial-83.d.enteract.com>
Source record: 190389
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For Sale or will consider trade : Yaesu FT-40 UHF HT with FNB-41,
wall charger, manual, warranty card and RECEIPT. ALSO W.W. Associates

MasterCharger Ia (rapid charger), Maha NiMh 900mah battery, Durus case.

Will sell outright for $360.00 + shipping or will consider trade for 6
meter equipt.

Thanks.

2836. WTB: TELREX ROTOR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Jay Kolin <jkolin@cloud9.net>
Message-ID: <32915CDD.6E93@cloud9.net>
Source record: 190390

Anyone have Telrex Rotor? Model?

Jk NE2Q

2837. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962014200001@blv-pm107-ip6.halcyon.com>
Source record: 190391

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay at

kham@halcyon.com

or (206) 776-3975

2838. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962053580001@206.63.33.111>
Source record: 190392

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2839. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962055050001@206.63.33.111>
Source record: 190393

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2840. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962052560001@206.63.33.111>
Source record: 190394

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2841. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962051260001@206.63.33.111>
Source record: 190395

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2842. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962050070001@206.63.33.111>
Source record: 190396

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2843. FT-50r Rcvr quirk

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Duane Park <dspark@ix.netcom.com>
Message-ID: <329153D0.7CC0@ix.netcom.com>
Source record: 190397

Anyone notice on the UHF band, there seems to
be a ringing like sound on strong signals,
sounds a lot like when a VCO is about to
unlock, in fact it sounds almost the same
as when the battery voltage gets around 4 volts.
It is really noticble when a xmtr keys and
un keys.... I've only noticed this mainly
around the 440-465 mhz area....
Any thoughts.... Duane Park

2844. Re: KENWOOD TM-V7A MOBILE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <56qi2v$bp2@nadine.teleport.com>
Source record: 190398

rdale@pacbell.net (Robert Dale Piedfort KB7UB) wrote:

>"M" <1LUZ@WORLDNET.ATT.NET> wrote:

>>ANY INFO ON WHAT IT WILL RECEIVE OUT OF THE BOX? IT'S ON THE JAPAN
>>KENWOOD SITE BUT I CAN'T DECODE JAPANESE.

>Call HRO Anaheim, they may still have some flyers on the radio..

>.
> KB7UB
> Robert Dale Piedfort
> rdale@pacbell.net
> http://www.bono.com/bubba

> "Its easier to throw a grenade, than it is to catch one"
>
>
>

All that the simple Kenwood TM-V7A flyer says is that it has AM Aircraft Receive... it doesn't even quote how wide the two intended bands of operation are, let alone any other "wideband" capabilities. It is all pure marketing hype about the color of the display, microphone keypad backlighting and the menuing software, but little else of consequence. Somewhere along the line they forgot this was supposed to be a radio!

I wish the manufacturers would go back to making REAL amateur band radios that work on the Amateur bands and are free of intermod-related problems. My own opinion is that if you want or "need" something else, then buy something else (maybe a scanner?).

Trying to shoehorn DC-to-Light capabilities into Amateur transceivers has only resulted in radios with lousy performance on the amateur bands. Somewhere along the line, Amateur transceivers became scanners and computers with cheezy radios attached. Radios 10 to 20 years old simply out-perform the current gems in terms of receiver performance. If you can't hear 'em, you can't work 'em!

Steve
WB7PSD

2845. FS/Kenwood R-5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <3290DDC4.4EF1@in.net>
Source record: 190399
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave

Kenwood R-5000 general coverage receiver with optional VC-20 108-174Mhz converter. Good condition. Perfect working order.

R-5000 Receiver (R&L New Prices) $995.00

Radio includes the following options:
1) VC-20 VHF Converter - 108 - 174 Mhz. $204.95
2) YK-88S 2.4 Khz SSB Filter $ 83.95
3) YK-88A1 6Khz AM Filter $ 94.50
4) IF-232C Level Translator (Computer Interface) $112.50

Total (New) $1490.90

Asking $675.00
E-Mail if interested
Richard
rav@in.net

2846. ND: Programming Instructions For Regency XL2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <3291349F.1763@earthlink.net>
Source record: 190400

I have two Regency XL2000 programmable mobile rigs - one is VHF, and the other is UHF. The VHF is 10 channels, and the UHF is 16 channels. Both work fine, but haven't been used in months. I now need to get them back on the air on new freqs., but cannot remember the programming steps. Can someone out there briefly outline the steps in an E-Mail to get me going? Or I can be faxed at (714) 530-1100. Any help is appreciated.

Doug Gavilanes, N6XQY
Garden Grove, California

If anyone is familiar with the programming of the two-channel XL2000 diode matrix, I could use that info also (I have one UHF version of that rig). TNX es 73.

2847. HTX-202 discontinued soon?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <56qt3o$14d@news.mhv.net>
Source record: 190401

Heard a rumor yesterday that Radio shack was going to discontinue the
HTX-202 and come out with a new HT? Anyone know/hear anything about this?
If they are what's the low down on the new model?

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

2848. F.S. Dell Pentium 133 mhz - Loaded!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Eric Hyatt <ehyatt@surfsouth.com>
Message-ID: <01bbd5a1$8b3e7dc0$6d199ace@ehyatt>
Source record: 190402

For Sale:
Dell Pentium minitower 133 mhz w/ 32 mb ram, 1.6gb harddrive
internal tape backup, 2mb vram svga video card, internal 6x CD-ROM
w/ Windows 95 pre-loaded, all original software, manuals, original box.
Like new...used very little....gotta get rid of some of these computers!
$1500 plus UPS shipping.

Eric Hyatt
WB4QNP
tel- 912-465-2357 daytime
912-246-6025 after 6pm EST
e-mail: ehyatt@surfsouth.com

2849. FRG-7 MAINTENANCE MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Irv McWherter <Irvn3ldy@worldnet.att.net>
Message-ID: <3291387B.AA8@worldnet.att.net>
Source record: 190403
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.amateur.misc

Could someone please provide me with the information on where I could purchase a maintenance manual for a FRG-7? Thanks in advance.

Irv N3LDY in Kensington, MD

irvn3ldy@worldnet.att.net

2850. Scanner & SW Group

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: N.S.G@localbbs.hna.com.au
Message-ID: <f91_9611190534@beastmaster.hna.com.au>
Source record: 190404

* Crossposted from: SCANER_GROUP

The NEWCASTLE SCANNER GROUP was originally formed in 1990, to cater for scanner enthusiasts in the Newcastle, Central Coast and Hunter Valley regions. We also cater for SHORTWAVE LISTENERS World Wide with what is believed to be the lowest membership rates in Australia and the South Pacific!

What can we offer?

* Bi-monthly Newsletters (yes, plural): We produce TWO bi-monthly newsletters - one for the Scanner Division and one for our Shortwave Division. This means that we are not trying to cram information on HF, VHF and UHF frequencies into one newsletter! Whilst our newsletter may not be as large and fancy as some others, we don't list endless loggings of what you COULD have heard TWO months ago!

* FREE help and information: Whether it be Scanner related or Shortwave related, members can obtain totally free help or advice, any time.

* FREE Frequency information: Many scanner frequency lists, and even HF lists, are out of date before you even get them, so why waste the money?
Members can obtain FREE OF CHARGE information on the VHF/UHF frequencies used by local emergency services and other interesting services, or lists of Australian HF frequencies or updates on the HF scene, all upon request.

* Encouragment Awards: NSG has several awards available to Shortwave and Scanner enthusiasts for various accomplishments. These are aimed at getting
enthusiasts that little bit more involved. Non-members pay a small fee for
the issue of each award, but members receive them FREE OF CHARGE.

* MORE TO COME! As new members join or suggestions come in from existing members, we will add to the benefits of membership. The main idea of this Group is to allow enthusiasts to SHARE information and findings amongst each other - in other words, send in your latest findings or contributions to share so we can keep the newsletters, etc, full of information for everyone to enjoy.

Want to know more?

Get in touch! If you have questions or doubts, let us know and we will help you in any way possible. We do not charge anything for help or advice, even for non-members. NSG is a NON-PROFIT organisation, so all money raised from our low membership fees goes straight back into the

Group.

How to find us:

Snail Mail: PO Box 728, CHARLESTOWN NSW 2290 (Australia)
Phone/fax: (049) 657 297 (international: +61 49 657 297)
E-Mail: nsg@hunterlink.net.au
Web: http://users.hunterlink.net.au/nsg
BBS: Local BBS (049) 621768, message area 40 (also look at file area 40)
Echo: OZ_SCAN, OZ_SW or COAST_SCANNER message area, to NSG
****
**

___ Blue Wave/QWK v2.20 [NR]
--

Fidonet: N S G 3:622/409
Internet: N.S.G@localbbs.hna.com.au

2851. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-1811962056140001@206.63.33.111>
Source record: 190405

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

2852. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: boritz@cs.ubc.ca
Message-ID: <56qcrm$i59@cascade.cs.ubc.ca>
Source record: 190406

"E. Scott Sykes" <flashnet@erols.com> writes:

>I am happy to amaze you but cellular is a by-product of this mod and for
>many, I doubt, the purpose.

Excuse me for being dense, but I am fairly new to the hobby. What other purposes might someone have for making these mods? I see these messages going back and forth and listening to cellular calls seems to be of primary interest to most people. I have not bothered with any of these mods because I really don't care to listen to cellular calls. Your message has piqued my curiosity and am genuinely interested in finding out why I would want to make some of these mods if listening to cellular phone calls is of no interest to me.

>Responsible persons will not
>use the radio unlicensed or in a way that will interfere with other users.
>While we both could discuss the finer points of the regs pertaining to "Type
>Acceptance", it should only come into play when there is misuse by the
>operator or interference by the radio/operator and not possesion or
>modification.

I don't understand why I would want the ability to transmit on a frequency that I am not licensed to transmit on. In fact I would be reluctant to make such a mod because of the chance that I might inadvertently interfere with other communications. What I mean is that PTT might get keyed accidentally if the radio is in my pack and happens to be on a non-amateur frequency.

--
Jim Boritz VE7YJB |
boritz@cs.ubc.ca | This space for rent.
University of British Columbia |
http://www.cs.ubc.ca/spider/boritz |

2853. Yeasu FT-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: kevind@communique.net
Message-ID: <56omvulss2@kiyoko.communique.net>
Source record: 190428

I have successfully modified many FT-50's to do all the neat tricks you've read about !
Now your's can do the same tricks. Just E-Mail me for more details. kevind@communique.net

2854. Re: Ten tec info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd50c$95ea3a60$0bc56cce@default>
Source record: 190429

Mike,

Your typing is a little off. The correct site is 'www.mvangel.com'. Not sure about the path. The one you listed does not work.

73 de VE7MDL ....Erik.

Mike <mikes@fishnet.net> wrote in article <328D4BE0.6D70@fishnet.net>...
> The TEN TEC site is
> www.mvangle.com/ten tec/
>

2855. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd50d$197c7aa0$0bc56cce@default>
Source record: 190430

Tony,

You have re-iterate my point beautifully:-)

73 de VE7MDL ....Erik.

morethanone kalar <kalar@brainerd.net> wrote in article
<19961117052007422884@ts1-9.brainerd.net>...
> Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca> wrote:
>
> > Well, Hmm,
> >
> > You guys started this trend. it is the American management philosophy
of
> > cost cutting that started it all.
> >
> > I was recently in Europe and noticed that most products (not just ham
gear)
> > was much better quality, but, of course, also more expensive. I guess
you
> > can't have it both ways.
> >
> > 73 de VE7MDL ....Erik.
>
> I don't think it's American management philosophy to blame here, Erik,
> it's that hams are (ahem) frugal. That's why the TS520 was such
> effective bait.
>
> And it isn't just Americans. I was born with one leg in Canada, and
> there are a lot of cross-border shoppers.
>
> But it isn't just ham gear that's turned into caca since the TS520, most
> commercial electronics are plastic crap. Come to think of it, so are
> most cars. Come to think of it...
>
> -- Tony W0RHX
>

2856. FS: Kenwood 721 and/or 731

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: jbest@worldnet.att.net
Message-ID: <3290f946.8741656@netnews.worldnet.att.net>
Source record: 190431
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I have for sale a Kenwood TM731-A or a Kenwood TM721-A. Both rigs are dual band, 144/440. I am asking $375 for the TM731 and $350 for the TM721. Both rigs are in great condition and come with mikes and mobile brackets.

73
Jim
N7CLV@N7CLV.#SEWY.WY.USA
jbest @worldnet.att.net

2857. TEK: WTB TM500 items

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <328FEFA7.E84@millcomm.com>
Source record: 190432

Hello!

I'm looking for a few bargains to fill out my home shop a bit.

I have an empty TM506 just crying out from some cheap plugins. I'm
looking for the following TM500 stuff:

Prefer Alternative

AM503 w/A6202 current probe. 6303 of interest too, but not as much.

DC510 DC509 or DC503A

FG504 FG507 or FG502

PG502 PG508 or 507

PS503A PS501-1

SC503 SC504 or any other SC5xx scope

SG503 SG504

TG501

SWxxx can't remember the number, but it's an older 1-400mhz sweeper

Any Tek probes, GR874 accessories, or 067-xxxx-xx items, would also be of interest.

Let me know if you want to clean out some of this older stuff. Thanks!

Richard

PS: I don't have any TM5000 frames, just TM500. But I'd consider getting
5000 series plugins also, if you have a cheap frame for them.
--

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" So... -
+ please call Ah-ha! directly for CNC info -
+ http://www.gdic.com/ahha email: ahha@gdic.com -

2858. Re: FT-50R/Vertex clip, where?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: simoneau@ix.netcom.com
Message-ID: <simoneau-1711962206190001@slo-ca2-05.ix.netcom.com>
Source record: 190433

In article <56nc0i$ilc@ktk2.smartt.com>, locksmit@smartt.com (Rick) wrote:

> CSupak <csupak@ucla.edu> wrote:
>
> >I'd like to find three of those cool Vertex clips for my 50's packs.
> >Now I just need to find them. Ideas?
>
>
> > Matt
>
> Yaesu announced to their dealers about two weeks ago that they would
> be carrying them as an amateur item. I think the part number was
> "CLIP 10", but I'm not 100% sure.
>
>
>
> Rick VE7ABW
> locksmit@smartt.com
> N 49.16.34.2
> W123.01.36.9

You can get them by calling YAESU at (310) 404-2700 item number clip-10
they go for $7.00 I have two and they are the best out.

Ethan Simoneau

2859. Re: YAESU FT-50 versus KENWOOD TH-79

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Jason Prosnitz <jprosnit@willamette.edu>
Message-ID: <01bbd520$ef3ddfe0$6626689e@proz.willamette.edu>
Source record: 190434

I don't know much about the Kenwood... But I own the Yaesu and it works a lot better than the other two-meter hand-helds I have had... Though I would like to find a better antenna than the stock to give me even more range..

Jason, KF6DJH
Salem, Or

2860. FULE PUMP QRM/YAESU 8000R MODS ET AL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: 100670.3637@CompuServe.COM
Message-ID: <961118085118_100670.3637_EHK69-1@CompuServe.COM>
Source record: 190435

For Fuel pump noise:
HF rigs, and VHF rigs to a lesser extend suffer from pump noise in a mobile installation. To solve, connect a .1uf capacitor across the fuel pump terminals, right outside the fuel tank. Be careful when dealing with this area, especialy if youi intend to use a soldering iron. Better get your garage mechanic to do the mod. This will fix the problem. You may also want to wire 25 bifilar turns of 18gauge insulated wire over a large toroid and use it to connect the power to the rig. This will clear whatever else noise remains.

For Yaesu 8000R mods.
General transmit (140-174, and 410470). Enter frequency 1234.560 on the right side. Power off. Power on again.
Am mode manually toggled. On the lft side, if you press F/W followed by VFO, you get AM mode (110-280). This enables AM mode on the UHF aviation band.

Intermod. The wide receive of the radio leads to extensive intermod where signals get picked up everywhere. This can be solved by using S meter squelch. Set it to 7 or 9 and you will only get valid transmitters.

This is a great radio with many features, of which the auto search and store is by far the best. I was in Tucson for a week and this way I tuned in all the repeaters being used in the area giving my instant access to other hams.

Best,
Peter, KC1QF

2861. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <328FF777.435D@millcomm.com>
Source record: 190436

John T. Young wrote:
>
> Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
> eliminate an S7 constant noise level on 75 meters for working in the dx
> window. Will this device work as claimed? Thanks for your input. 73 de
> John, K7JY.--

There was a big discussion on the BA group a few weeks ago on this.

A couple people reported it as working fine, and a couple reported it as
not helping at all. Great, huh?

I got the feeling that it doesn't work on all noise sources, but you
wouldn't know until you got it whether it works on yours.

Good luck. I have S9 noise every night now.....
Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" So... -
+ please call Ah-ha! directly for CNC info -
+ http://www.gdic.com/ahha email: ahha@gdic.com -

2862. Peter Dulac KC4WWU...add to list of people not to trust.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32903d69.1291905@news.rdu.bellsouth.net>
Source record: 190437

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

2863. WTB: System Saber Mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961118121500.HAA27218@ladder01.news.aol.com>
Source record: 190438

Hello,
Does anyone have a Public Safety microphone for the System Saber?? You know the one with the antenna on the mic itself.

If you do let me now $$$$ and lets make a deal.....

Jeffrey
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/_/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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_/ _/ _/ _/ _/ _/ _/ _/

2864. Re: GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: codeman@gj.net
Message-ID: <56pm8b$h73@news.xmission.com>
Source record: 190439

cpierce@usit.net (Charles) wrote:

>Loking for a couple of clean GE Master II VHF mobles to set up for a 2mtr
>repeater ans packet. I am working with the Electronics instructor in
>trying to get a repeater set up to get the school kids involved in Ham
>Radio. Any help would be appreciated.

>Please E-Mail information, Thanks

>KD4HHX Charles

Check out the back portion of Amateur Radio Trader magazine. Starks
Electronics, (417)998-6517 claims they have them. I have never done
business with them so I have no idea about their rep. If you do
purchase through Starks, please E-mail me about their service. I am
always intereste in a source for Motorola Micors or GE's for repeater
application.

73's
Ross
N7VWX

ps
my server has been down for the last few days. This message is a
little late.

2865. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32906080.5AF1@uiuc.edu>
Source record: 190440

Richard Hager wrote:
>
> John T. Young wrote:
> >
> > Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
> > eliminate an S7 constant noise level on 75 meters for working in the dx
> > window. Will this device work as claimed? Thanks for your input. 73 de
> > John, K7JY.--
>
> There was a big discussion on the BA group a few weeks ago on this.
>
> A couple people reported it as working fine, and a couple reported it as
> not helping at all. Great, huh?
>
> I got the feeling that it doesn't work on all noise sources, but you
> wouldn't know until you got it whether it works on yours.
>
> Good luck. I have S9 noise every night now.....
> Richard Hager

It helps me and quite a few other hams I talk to. It takes some learning how to orient the noise antenna and adjust the phase and gain. The book gives lots of help. I use mine along with the noise blanker and get super results most times. This summer I wouldn't have been able to hear during the day if not for this ANC-4. There is no doubt that it works well but there may be noise from several sources or hams with little patience that the unit won't work for them.

Chuck, KE9UW

2866. Wanted Hallicraftes SX-43 S- Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Walter Fairclough <wfairclo@netcom.ca>
Message-ID: <01bbd551$f5d588e0$64765ecf@wfairclo.netcom.ca>
Source record: 190441

Restoring an SX-43 and need the S meter for it. Doesn't have to look great
just as long as it works.

Thanks.

Walter
--
Walter Fairclough
Manotick, Ontario
wfairclo@netcom.ca

2867. Cyber Image

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Embroider <djliu@execulink.com>
Message-ID: <01bbd50a$909e3fe0$1506a6c7@djliu.execulink.com>
Source record: 190442
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.a

Good news.
Fellow surfers, you could order real cool T-shirts or/caps with
a fantastic embroidery on: the graphic is a surfer surfing on www,
embroidered like waves on the sea in the virtual world, the word
cyber-surfer is lively located on the corner of the design. The whole
embroidery creation is just a piece
of art that reflects your spirit and your feeling.(Three colors of the
design will change
according to the colour of your ordered garment.)
If you want to personalized the garments, please add one dollar to the
price and specify the fonts you like, we will embroider your name on.
If you do not care about our graphic but want a phrase to be embroidered
such as CYBER-PUNK, PUNK@WWW.NET, WILD NETTER, NET HACKER or whatever you
want, just write to us, we will make you excited.
Caps, white, black, blue, yellow, red, purple, green and
brown, with ajustable buckle one size fits all.
T-shirts, white, black, blue, yellow, red, ash and natural, with M, L,
XL & XXL.

Please give yourself a treat or give your loved one a personalized X-mas
gift!

Both the T-shirts and the caps only cost U.S. $7.5/ Cdn $9.5 including
postage (even international!)
Please order by mail with check or money order to Power Vision Embroidery
Co. The address is:
****
Power Vision Embroidery Co.
101-1600 Adelaide Street North
London Ontario N5X 3H6 Canada
****
Please write your return address as clear as possible for quick
delivery.
Thank you.

2868. Yaesu FT50R CTCSS question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: lips.drunen@tip.nl
Message-ID: <E12Ku9.6n1@tip.nl>
Source record: 190443

Hello,

I have got a question about the CTCSS Tone from the Yaesu's FT50R.

According to our local repeater sysop, the CTCSS tone from my
transceiver is way to loud. Due to the fact that it is so loud
the repeater will sometimes not respond with lowering the
squelch level.

So my question is if someone knows how to make the CTCSS tone
less loud.

If you know the answer please give me a reply, no follow up
message because I am not reading the newsgroup that much.

Thanks in advance.

Best regards,

Roger.

e-mail : lips.drunen@tip.nl
subject: Roger

2869. RE: Yaesu Memorizer glitsch.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: jos.vangelder@ohmeda.boc.COM
Message-ID: <199611181526.AA09775@mhfw1.gus.boc.com>
Source record: 190444

Dear OM,

I think you are talking about a FT-227R 2 meter tranceiver.
It has no battery for a memory or so.
Only when the 13,8 power is connected, it holds the last used frequency whe=
n=20
you
switch off.
But when you disconnect the 13,8 power source, it start at the=20
centerfrequency when
reconnect the power lead.
In Europe this is 145.000 Mhz.
I hope it is clear.

Best 73,

Jos van Gelder,PA3ANF Netherlands. (E-mail :Jos.vangelder@ohmeda.boc.com)

2870. (:<> | | |< For Sale Yaesu FT-767 $900.00 >| | |<> :)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961118.073030.8710.0.mlmpro@juno.com>
Source record: 190445

Hello there, I have for sale a Yaesu FT-767GX in very nice condition. It
works
perfect. Will also give you the 2-meter module (the module needs repair).
All
for only $900.00. 73, Alan mlmpro@juno.com

2871. Re: Yaesu FT-470 Value?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: jduffy@aol.com
Message-ID: <19961118155700.KAA00528@ladder01.news.aol.com>
Source record: 190446

>>>I have afriend who want's to sell me a FT-470 that has basically never
been used, does anybody have an idea of what a fair value would be to
give him?

Thank You
Curt Fargo
KD6NNB<<<<

About $180

"If the government bans individual possession of guns and only the government owns guns, are we still a free people?"

"It's the Second Amendment Stupid!"

J. D. Beischel - Life Member - NRA
Amateur Radio WB8NUT & Member of the ARRL

2872. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: vx701205@woods.uml.edu
Message-ID: <1996Nov18.111125.1@aspen>
Source record: 190447

In article <328AAAF8.46D5@concentric.net>, Thomas Hagstrom <hagstrom@concentric.net>
writes:
> I just went through the same thing. W7CWK advised me to run the home
> mounted mobile off a car battery, which in turn can be trickle charged
> with an inexpensive PS. Since on par you won't transmit for hours in a
> row, it has plenty of power for rx, and will work when the lights go out.

I have been told, with some emphasis, that trickle chargers let power-line
spikes get through. I.e., you should not even be receiving with the
charger connected; you should always have the rig disconnected from the
battery when the battery is being charged.

I am open to other opinions on this.

2873. TH-78A Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Brian Waligorski <bgorski@snowcrest.net>
Message-ID: <329090CA.538@snowcrest.net>
Source record: 190448

I'm having a problem storing frequencys in memory. In the vfo mode I enter the frequency, offset, etc. Press the "m" key,select the memory channel,then press the "mr" key. At this time the ht "locks up". No functions work at all. Removing the battery is the only way to get out of it. I have reset both the vfo and the microprocessor but stll unable to store anything.
Has anyone had this problem? As per the manual I think I'm doing it properly. All other functions seen to work fine.
Help???

2874. Re: Need L-Band downconverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: chris.muriel@analog.com
Message-ID: <56q4ia$35k@nwd2nws1.analog.com>
Source record: 190449

Andrew Rein <75000.1506@compuserve.com> wrote:

>Hello and thanks for reading,

>I am looking for an existing design for a downconverter, to go
>from 1500-2000 mhz down to approx. 200 mhz. (ie. L-band to VHF).

>Info on magazine articles, kits, etc would be greatly appreciated.

>Thanks,

>Andy
>KD6WXM
Hev you thought of using a Satellite TV tuner .They have IF's
at variuos frequencies depending on model e.g. 70MHz,
250 MHz,480MHz.You could even use a cheap surplus
Sat. Rcvr. form a rally or a delaer who has old ones from
customers who've upgraded their system....
Chris Muriel,Manchester,England (G3ZDM)

2875. sub

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: falcone@counsel.COM
Message-ID: <9611180438.AA25855@reach.com>
Source record: 190450

```
add ham equip
```

2876. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32908D26.15B2@lafn.org>
Source record: 190451

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

2877. HELP:old tubes needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <32908A3C.2EA@ctv.es>
Source record: 190452
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I'm in the need of the following tubes:

Qty. Type
1 AB-1
1 AF-2
2 AZ-1
1 AZ-12
2 AZ-41
1 B-443
2 E-438
1 E-443-H
1 E-446
2 EBF-2
1 ECH-3
1 ECH-42
1 EL-3N
1 EL-12
6 EL-41
1 EM-11
3 EM-34
1 EM-80
1 EZ-80
3 UL-41
1 1801
1 ABC-1
2 AF-3
1 AL-2

Please, any information about locating that tubes would be welcomed.

Thanks!

Best regards.

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org
****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2878. Re: Any mod info for Kenwood TS-60 Transceiver?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3290746D.CF0@onramp.net>
Source record: 190453
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

MICHAEL J DRUM wrote:
>
> Greetings,
>
> I am looking for any mod info on the Kenwood TS-60 six meter all mode
> transceiver. I was unable to get any applicable info from Kenwood's web
> site on this transceiver, so I now turn to the internet for help.
>
> Any info would be appreciated. All reply's will be answered.
>
> Thanks.
>
> Mike>

There is one technical bulletin and one parts change bulletin out on the
TS-60. There are no mod sheets. What do you want it to do???

Clif
avvid@onramp.net
AVVid is an authorized Kenwood and Icom Service Center

2879. NEED:YAESU FT-11R band opening mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <329089EA.6B6A@ctv.es>
Source record: 190454

Hello and thanks for reading this one. As title says, I'm looking for this modification, in order to enable operation outside amateur bands. It is for a private company, not for me (I don't plan to transmit outside limits :-) !).

Please, e-mail any information to:

eb5agv@ctv.es

Thanks!

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org

****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2880. HELP:looking for 'Professional Preselector' info.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <32908A0A.149B@ctv.es>
Source record: 190455

Hello and thanks for reading this one. I'm looking for information about a 'Professional Preselector'. What I know about it is:

Model: SWF 5-40
Manufacturer: Karl Braun Funktechnische Gerate DL, Nurberg

I know some hams used it with a Collins KWM-2 to enhance performance. Any information about it will be welcomed.

Please, e-mail any information to:

eb5agv@ctv.es

Thanks!

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org
****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2881. WTB: Heathkit catalogs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <56prjf$b70@nonews.col.hp.com>
Source record: 190456

I would like to buy some early/mid 70s Heathkit catalogues.
I will pay $3 each (and you pay shipping out of the $3).

REPLY to: markf@col.hp.com (and not to this posting)

73dx

-Mark k0ex

2882. Entry-Level HF Radio (FT-840, IC-707, FT-600, DX-70)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: lui@netcom.com
Message-ID: <luiE12vCB.95t@netcom.com>
Source record: 190457

I just passed Element 1C last week and upgraded my license. I've only done the VHF/UHF repeater thing up to this point and have played around with packet and done a little listening to HF on a HeathKit HW-8. I'm looking for a good entry level HF radio, since I'm not sure how what I really want yet.

I've been looking at the entry level HF radios from the various manufacturers. I'll probably start mostly with CW and a little SSB, and maybe some RTTY in the future. Does anyone have any experience or suggestions?

I may want to take the radio mobile occasionally (when I'm at home I spend most of my time with my wife and son). What is a good mobile HF antenna system?

I also live on a townhouse, so my space is somewhat limited. I was planning on putting up a dipole and using a tuner. Are verticals really bad because of the polarization and noise? I think I have enough room on the roof to put up a 66 ft diple (like a Van Gorden Shorty).

What about 6m? The DX-70 looks like a really good value on paper, but I turned the knob on one in the store and wasn't particularly impressed. :(

Stephen
KF6BTE/AE

2883. NEED:YAESU FRG-9600 9K6 mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <329089B6.7161@ctv.es>
Source record: 190458

Hello and thanks for reading this one. As title says, I'm looking for
this modification, if possible to do.

Please, e-mail any information to:

eb5agv@ctv.es

Thanks!

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org

****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2884. NEED:YAESU FT-840 gen. coverage mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <329089CC.2B79@ctv.es>
Source record: 190459

Hello and thanks for reading this one. As title says, I'm looking for
this modification.

Please, e-mail any information to:

eb5agv@ctv.es

Thanks!

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org

****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2885. NEED:Standard C-5608-D 9K6 mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Message-ID: <32908991.3FF1@ctv.es>
Source record: 190460

Hello and thanks for reading this one. As title says, I'm looking for
this modification.

Please, e-mail any information to:

eb5agv@ctv.es

Thanks!

---
73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Valencia - SPAIN

http : //www.geocities.com/SiliconValley/6992
e-mail: eb5agv@ctv.es
eb5agv@amsat.org
****
*** WANTED: SX-88, SX-115, SX-42 ***
****

2886. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3290a3d7.20610324@news.earthlink.net>
Source record: 190461

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $300 + shipping

Patrick
ac911@earthlink.net

2887. Re: Yaesu FT50R CTCSS question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Amran Din <amran@ix.netcom.com>
Message-ID: <32908EA0.6C70@ix.netcom.com>
Source record: 190462

```
LIPS B.V. wrote:
>
> Hello,
>
> I have got a question about the CTCSS Tone from the Yaesu's FT50R.
>
> According to our local repeater sysop, the CTCSS tone from my
> transceiver is way to loud. Due to the fact that it is so loud
> the repeater will sometimes not respond with lowering the
> squelch level.
>
> So my question is if someone knows how to make the CTCSS tone
> less loud.
>
> If you know the answer please give me a reply, no follow up
> message because I am not reading the newsgroup that much.
>
> Thanks in advance.
>
> Best regards,
>
> Roger.
>
> e-mail : lips.drunen@tip.nl
> subject: Roger

I think he's pulling your leg.
```

2888. FT-900 CAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: dondds@pipeline.COM
Message-ID: <3290EC39.7840@pipeline.com>
Source record: 190463

Hi ,
I am wondering if it is worth while installing an X-tal 2.6 SSB filter in the other , if my rig already has the Collins Mechanical 2.6 filter on board. How much more will it improve my shape factor in cascade.

73, DON WA2OQM

DONDDS@pipeline.com

2889. Voice Keyers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: tegennett@hfs.purdue.edu
Message-ID: <NEWTNews.15299.848347563.Postmaster@hfs08>
Source record: 190464

While working Sweepstakes this weekend I was struck by the wide range in audio quality of the voice keyers I heard. Some had excellent fidelity and some were largely unintelligible.

Didn't want to take the time during the contacts to ask what was being used.

Would appreciate hearing recommendations for/against specific models based on personal experiences.

73 de Tim, KF9WX

2890. Re: TS-940 MODS - ts940mod.zip (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <56qda3$qf4@peng.ping.at>
Source record: 190465

Bj&#65533;rn S&#65533;derholm <sm2gxn.soederholm@boden.mail.telia.com> wrote:

>Hello!

>Can anyone tell where i can find modifications on Kenwood TS-940?
>Got one myself, would be more than happy if some one have info.

>Thanks in advance!

>Bj&#65533;rn/sm2gxn

Here a lot of mods for the TS-940

I hope it helps.

vy 73 , Karl - AUSTRIA

2891. Re: TS-940 MODS - ts940mod.zip (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: 35fd001@ping.at
Message-ID: <56qdap$qf4@peng.ping.at>
Source record: 190466
Body handling: Inline uuencoded payload not displayed: ts940mod.zip

```
[Inline uuencoded payload not displayed: ts940mod.zip]
```

2892. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <3290C208.7259@sierra.net>
Source record: 190467
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

R. A. Green wrote:
>
> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
> wrote:
>
> >looking to get a Hand held Ham Radio.
> >If there is anyone selling or giveing one away please email me.
> >adam turner
> >mrturner@agt.net
> >
> Hell, if there's anyone giving one away, email me too!
>
> --ronPosted in Rec.Amateur.Boatanchors?

Tube type hand held?

2893. Re: IC-2SAT: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3290BD59.340F@mcs.com>
Source record: 190468

Hendrik Susanto wrote:
>
> I will be getting my No Code Tech licence soon and I need some feedback
> on the Icom IC-2SAT HT. I know it's a pretty old HT but, heck, it's
> going to be given to me free.
>
> 73,
> Hendrik

What's the point....it can't be so bad that you wouldn't accept it if it were free!

In any case, it is a neat little rig, but clearly one of Icom's lesser successes. The receiver is much more subject to intermod than pretty much any other Icom rig. Battery life is poor. However, all you have to do is have extra batteries and move to North Dakota and you'll be fine.

Definitely a super free radio.

Dave

2894. Re: Slingshot/antenna advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Jim Leder <k8cxm@one.net>
Message-ID: <3290D184.2165@one.net>
Source record: 190469

This brings up something that happened to me. My first attempts were to use tennis balls with packing twine taped to the ball. I would throw the tennis ball over the tree limb I wanted my wire to go to, however my aim was poor and I missed many times. On several attempts, the twine broke leaving the tennis ball hanging 30 feet up in the tree. The tree ended up with at least 3 tennis balls hanging in it. My wife noticed and mentioned that she always wondered if there were male and female trees and now knew that that tree was a 'male' because of the balls (tennis) hanging from it! The previous appender is really right. I know use 15 lb fishing line and a hardball with an eyescrew. If I go over the wrong limb or get wrapped around one, a good hard pull will either break it or pull free from the eyescrew.

2895. Re: Crisis In New Ham Equipment Market

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3290C0D8.527D@mcs.com>
Source record: 190470

Jim M. wrote:
>
> Well I bought a brand new Yaesu FT1000. Discovered it's fan was too noisy and
> there were some receiver intermod problems, so took it back to AES. Swapped
> for an Icom 775...much quieter fan and better receiver, but three hours out of
> the box and the main tuning knob freezes up tight as a drum!
>
> Ladies and gentlemen, is it just me, or are we experiencing a quality crisis
> in the latest jap ham gear? I believe we are, and big time. If you're
> thinking about buying a new jap rig that's just come out. think twice!!!
> There's a 99% chance you'll be sending it back for warranty repairs to fix
> something that should have never made it out of the factory!
>
> N4BE

What an offensive, bigoted statement by some old fart apparently still
living in the WWII era!

It is not only offensive, but it is ridiculous. "There's a 99% chance
you'll be sending it back for warranty repairs to fix"? What kind of
statement is that? Since it can't possibly be true, is there any meaning
to it at all?

I suppose the solution to the "quality crisis" is for good 'mericans to
buy 'merican, regardless of our own historical "quality crisis" or "cost
competitiveness crisis" or "market awareness crisis". Yep....lets slap a
heavy tariff on the "Japs" and stop the crisis!!!

One guy's bad luck and he goes nuts trashing the only viable source for
decent equipment....and offending a whole race of people while he's at
it. If you don't like the "japs", stick with your crummy Ten-Tec...or
buy one of those "Patriot" rigs that look like they have been assembled
in someone's garage.

Dave

2896. CA: Sales & Sales manger Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Henry Liou <henry@adiradio.com>
Message-ID: <3290BCB4.4D21@adiradio.com>
Source record: 190471
Cross-posted to: rec.radio.amateur.equipment,alt.job,alt.jobs,misc.jobs.offered,us.jobs,misc.us.jobs.offered,alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,alt.ham.radio,alt.ham.radio.digital-voice,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.cb,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital,rec.radio.amateu

Position for immediate consideration

Sales & Sales Manger

Location:

Walnut, California (20 Miles from Los Angeles)

Requirements:

* Knowledge of Ham & Commerical Radio Marketing
* Postive Atttitude and Excellent Customer Skill
* Willing to Travel
* Experience Neccessary

TO APPLY FOR THIS POSITION PLZ SEND RESUME TO

E-Mail: henry@adiradio.com

or

Fax (909) 869-5710

2897. Re: Ham-Equip Digest V96 #916

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <9611182003.AA32018@aegis.nitco.com>
Source record: 190472

>This is why I like Harris equipment. Solid design, repairable, reputable
>manufacturer who is willing to help even hams and will sell parts for
>reasonable cost, and great performance. And, of course, made right here in
>the good 'ole US of A.
>
>...Peter

This what I have liked about GE. The old MastrII or MastrPro is still
hard to beat. Even the MVP series is good. If you could still get a
synthesizer to put on one would be perfect.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

2898. Re: Ham-Equip Digest V96 #922

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <9611182003.AA32605@aegis.nitco.com>
Source record: 190473

```
>Date: Sun, 17 Nov 1996 20:08:04 GMT
>From: chainsaw@tfs.net (Bob)
>Subject: Where to sell Ham equipment
>
>No, this is NOT.
>
>The right newsgroup is rec.radio.swap, per the FAQ...
>
>Bob
>
>steve <kd6fyk@wco.com> wrote:

How do I get to this newsgroup?

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/\_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| \_/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . .... . .-.
.
EOF
```

2899. Standard Warrenty Service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: mead@dg.com
Message-ID: <56q69d$5fv@dg-rtp.dg.com>
Source record: 190474

I sent my Standard 5718DA off to get serviced. I own three, and I don't know if the one I sent off was supposed to be under warrenty or not. I included a good description of the problem and my return address and phone number. Six days latter I got the radio back, fixed. No questions, no problems, no hassel. They may be more expensive, but with service like that I think they are worth it.

Glenn - KE4ZEA

2900. W.T.B. TS-450 S/AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: eusrdf@exu.ericsson.se
Message-ID: <56qf1t$535@cnn.exu.ericsson.se>
Source record: 190475
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.radio.amateur.equipment,dfw.forsale

I am looking to buy a clean, low-hours, Kenwood TS-450, with antenna tuner.
Would like to find one in the Dallas, Tx area, but would consider a purchas from
other areas of the country.

Located in Garland (Dallas, TX).

Richard Fitzgerald
WA5UTF
tel (972) 583-0875 office
(972) 414-0217 home

EMAIL: (office) eusrdf@exu.ericsson.com (home) r.fitzgerald@juno.com

2901. 6 meter transverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: n3wts2@juno.COM
Message-ID: <19961019.030128.4543.2.n3wts2@juno.com>
Source record: 190476

From: n3wts2
Full-Name: Melvin H Rudasill
To: listserv@ucsd.edu
Subject: 6 meter transverter
X-Status: New
X-Mailer: Juno 1.15

i'am looking for 6 meter transcerter , to use it with kenwood ts 180 s.
if some has one forsale or tell me where i could buy a new one.any info
would be appreciated.please email condition of it,and pricethank you
mel n3wts

2902. Re: 6GE5 Tubes and HW32 Manual and AC power supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: berger@btv.ibm.com
Message-ID: <56qj3o$gku@mdnews.btv.ibm.com>
Source record: 190477

Electron Tube Enterprises sells new old stock 6GE5's for 5.75ea

You can contact them at E-MAIL: etetubes @ vbimail.champlain.edu or call them at 802-879-1844

In article <328FB6A1.21EC@popmail.firn.edu>, Will Rogers <rogers_w1@popmail.firn.edu> writes:
|> Hi gang!
|>
|> Looking for a pair of 6GE5 finals for a Heathkit HW32 I am rebuilding.
|> Also would like to find a manual (copy ok) and an AC power supply.
|>
|> Please contact me at w4wlr@flinet.com
|>
|> Vy 73
|>
|> Will W4WLR

2903. WTB: IC2SAT Battery Pack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: realbill@phoenix.net
Message-ID: <56oh3o$kv3$1@uhura.phoenix.net>
Source record: 190572
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Want to buy BP-83 Battery Pack and/or BP-90 Battery Case for the
IC2SAT.

2904. NEED manual for Kenwood TM-791A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: ryanm@deltanet.com
Message-ID: <56ohn7$gs0@news03.deltanet.com>
Source record: 190573

I got a Tm-701 a recently and need a manual for it....i would gladly
pay for copying and mailing.....Thanks alot de Mike/KN6VS

2905. Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbd4fa$70598c90$0a66f0c6@general>
Source record: 190574

If anyone knows detailed information about the TM-V7A, please e-mail me at midnight@us.net
I am looking for the frequency coverage.

Thanks, CJ
KF4CAG

2906. ***WATKINS-JOHNSON RECEIVERS W.T.B.***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: bc774@lafn.org
Message-ID: <1996Nov18.013919.4065@lafn.org>
Source record: 190575

I am interested in purchasing Watkins-Johnson
HF and VHF-UHF receivers.

Please include model number and spec's in your
response together with your best price.

TIA

Gil Groehn

2907. Re: Tektronix C12 Oscilloscope camera for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: linda_p@ix.netcom.com
Message-ID: <56ol19$j1l@sjx-ixn9.ix.netcom.com>
Source record: 190576

In <56k6mc$h3b@clark.zippo.com> Ian@rivlin.com (Ian Rivlin) writes:
>
>Tektronix C12 Oscilloscope camera for sale - all complete. Mint
>condition. Optics perfect - has Polaroid back (works perfectly).
>Reasonable offers please
>
>
If anyone needs a manual for the Tek C-12, please contact me by e-mail.

Linda Perkins
Manual Merchant
linda_p@ix.netcom.com

2908. Re: What is the *best* dualband SMA antenna??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-18 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbd4fe$6d476dc0$5c16d3cf@painting>
Source record: 190577
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner

Same problem too. Thank you for your time!!!

Isaac Bentley KD6TCV
Painting@c-zone.net

2909. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: orion@capital.net
Message-ID: <3291440a.54158884@news.capital.net>
Source record: 190328

vx701205@woods.uml.edu (SOME CALL ME THE BIG BOPPER) wrote:

>In article <328AAAF8.46D5@concentric.net>, Thomas Hagstrom <hagstrom@concentric.net>
writes:
>> I just went through the same thing. W7CWK advised me to run the home
>> mounted mobile off a car battery, which in turn can be trickle charged
>> with an inexpensive PS. Since on par you won't transmit for hours in a
>> row, it has plenty of power for rx, and will work when the lights go out.
>
>
>I have been told, with some emphasis, that trickle chargers let power-line
>spikes get through. I.e., you should not even be receiving with the
>charger connected; you should always have the rig disconnected from the
>battery when the battery is being charged.
>
>I am open to other opinions on this.
>

This is hearsay, but I was always told that this is O.K. because the
battery acts as a big sink, or filter for any a.c. current that might
come from the charger.
--
73,
Butch N2YMJ

2910. AKD Target HF 3 Communications reciever ?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Jonathan Bowes <Bowes@ceu.cz>
Message-ID: <3291D20C.3F4C@ceu.cz>
Source record: 190329

Dear all,

I'm interested if any readers of the British magazine "Shortwave Magazine" have had any experience with, seen, bought, know, anything about this new communications reciever released by the British firm AKD ??? I read the review in the last months edition and its sounds an incredible piece of gear for only 150 GBP !!! I'm interested to know about any contacts with it. It certainly got me interested in getting rid of my far eastern cheapo fro a good bit of British hardware.

Thanks all.

Jonathan Bowes

2911. Re: PK-12 TNC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: n1jgk@aol.com
Message-ID: <19961119164400.LAA25759@ladder01.news.aol.com>
Source record: 190330

I would say, $50 if you are still running V7.1 L36..

2912. Re: For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3291E57B.39F5@MCI.COM>
Source record: 190331

David Kay wrote:
>
> I'm getting out of HF. This station is about one year old.
> Equipment is like new - perfect appearance, function and rarely used
> (really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
<snip for bandwidth>
Why in the @#$%^ do you need to post the same thing 7 times?
--
Stan KF0NC
"90% of all statistics are made up"

2913. FS: Vibroplex Iambic Deluxe

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Greg Wittig <gwittig@microsys.com>
Message-ID: <022bf3bd$80b491a0$6dc2b7ce@gwittig.microsys.com>
Source record: 190332

FS: Iambic Deluxe mint unused in box. $100 will trade for Antique radios
or 160 watt 2 meter amp. Have cash and other trades.
Greg ke6lpv

2914. Maldol AH-209S Active Hunter Antenna Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: rwp@primenet.com
Message-ID: <56ssbn$5pp@nnrp1.news.primenet.com>
Source record: 190333

I was thinking about getting one of these antennas for my Yaesu FT-50R, with the goal being portability without substantial loss in quality. Does anyone have experience with this antenna that they could share with me? If it performs at least as good as the "factory rubber duck", I will be happy.

Thanks!
Richard
--
-- Richard Parker -- http://www.primenet.com/~rwp/ -- rwp@primenet.com --
"Be like the 22nd elephant with heated value in space. Bark!" -- D. Adams

2915. who sells Unger soldering eqpt (tips)?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: boeing377@aol.com
Message-ID: <19961119184500.NAA27584@ladder01.news.aol.com>
Source record: 190334

All I can find in my catalogs is Weller brand soldering eqpt and replacement tips. Can anyone tell me where to find Unger brand parts? I need a new tip for my Unger vacuum desoldering station. Many thanks.

2916. For Sale: Icom IC-W2A dual-band handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: "Joshua L. Tarplin" <joshua@iag.net>
Message-ID: <01bbd64c$92bf74e0$72e0a1cd@sesvjlt>
Source record: 190335

I've just purchased a brand-new Yaesu handie-talkie, and as such I have no further use for
my Icom handheld. For those interested, this Icom IC-2WA has the following features and
accessories:

Dual-band: 2-meter and 440MHz
(extended Rx modifications performed)
High-end battery
Plug-in wall charger
Manual
Dual-band flex antenna

It's available for $125, plus shipping (mode of your choice).

E-mail to joshua@iag.net or call (904) 851-1877.

Joshua

2917. TS-850 phase noise problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Ulf Bjarke <spraklig@algonet.se>
Message-ID: <32927AFB.6708@algonet.se>
Source record: 190336

Hello, I just got my new TS-850 back from warranty repair. It had excessive phase noise from the PLO which was fixed by resoldering some shielding plates. Now it works ok. Have any of you gentlemen had the same problem?

Thanks in advance / SM0FKI Ulf

2918. Need source of soft cases for HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <56t5ni$hri@sjx-ixn6.ix.netcom.com>
Source record: 190337

I need a source of soft cases for a couple of hand helds. Kenwood quite supplying the TH78A case.

Thanks!

George N7BUI

2919. Where can I get 1N2071 di

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: eugene.welcome@rook.wa.com
Message-ID: <411159757-961119113456@rook.wa.com>
Source record: 190338

JB> 1N2071 diode has gone belly-up. Anyone suggest where I can get
JB> 1N2071 diodes?

Hi John, the 142071 can be replaced by any 1 amp 600 volt diode. You
can buy 1N4005 diodes from Radio Shack, part # 276-1104 or buy them
from Mouser Electronics mail order. 800-346-6873 or their web access
http://www.mouser.com You should get their free catalog. They can sell
you 8 - 1N4005 diodes for what Radio Shack would charge for one. No min
order and very reasonable shipping cost policy. Personally, I would
replace all the diodes in the power supply and I would upgrade to a
higher voltage ratings such as 800 or 1000 volts or 1N4006 or 1N4007.
Mouser adds 583 to the diodes # such as 583-1N4005/6/7. If you call,
tell the person the parts of interest is on page 11 of catalog #588
_ /|
\'o 0'
73, Gene, K7"EEK" !! a =(_"_)= ?? He ate my Mouse !
U
eugene.welcome@rook.wa.com

2920. FS: HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <56s9a9kfd3@thor.atcon.com>
Source record: 190339

I have for sale a HYGAIN DX-88 all band vertical antenna. Also comes with a hinged (tilt over) ground mounted mast. This mast is about 4 feet long and when in the ground, only about 1 foot is extended above the ground which is hinged. Price $ 200.00 firm. The antenna is tuned and is sitting in a garage. The antenna was bought used for $325.00 plus $ 40.00 for the base. The person had it up for 2 months and then past away.

Greg
glapierre@seimac.com

2921. Whats a satellite dish tuning meter worth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <56srk8$t2j@coranto.ucs.mun.ca>
Source record: 190340

What's a satellite dish tuning meter worth? I have a chance on getting a small meter used to aim and adjust a satellite dish. Looks like a small radar detector. Not sure of the brand name but want a ball park price.

2922. Need tips on portable operations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961119125802.5820A-100000@avatar.avatar.com>
Source record: 190341
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi Everyone,

I just purchased an Icom 706 and I'm interested in doing some portable HF operations. I wanted to get some tips.

I'm looking for power sources. I was thinking of using several gell cells to get a 20 to 30 amp hour rating. Does anyone know any good sources for gell cells? Are sealed motorcycle lead acid batteries OK?

What about antennas and tuners? I would prefer to use just a random wire antenna. I was looking at the SGC SG-230 auto tuner, but I might even go for a small Vectronics tuner that can handle long wire. Is the longer the antenna better or should I cut the wire the to be 1/4 wave of the band which I plan to operate on?

Any pointers would be appreciated. Any references to articles in QST, CQ, or 73 in the past year would also be great.

Thanks,
Kory
AC6RN

2923. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56tcc0$p2h@redstone.interpath.net>
Source record: 190342
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Joe Giraudo <giraudo@sierra.net> wrote:
>R. A. Green wrote:
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> Hell, if there's anyone giving one away, email me too!
>> --ronPosted in Rec.Amateur.Boatanchors?
>Tube type hand held?

But of course. Didn't you ever watch the TV show "Combat" (or re-runs).
One of their WWII portable radios was in a field pack, but another type
literally WAS a tube type hand held... a LARGE handheld, but a handheld
radio nonetheless.

But for FREE????? Well, I did get a handheld radio "almost" for free.
It was a handheld receiver only (scanner) that covered the 2 meter band
(and the 160 MHz range public service band) for only $5... AND, it even
came with some crystals for the four channels. Unfortunately, none of them
were ham frequencies.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | Motto of the
Engineer/ Writer/ Gadgeteer/ Raconteur| Tarheel Scanner/SWL Group:
Chairman, Tarheel Scanner/SWL Group | "If it's expensive and
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| electronic, we like it."
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

2924. Re: I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <56tcfa$p2h@redstone.interpath.net>
Source record: 190343
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>What is "quading?"

It must be "tuning up his quad". They can be very finicky, you know.

--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | They that can give up essential
Engineer/Writer/Adventurer/Raconteur | liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1996 All rights reserved]====

2925. FS:Bird 43 & 2 elements

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: "Elmer O. Laudenslager, III" <elaudens@inmar-inc.com>
Message-ID: <01bbd66a$9a61d1c0$600402c8@pc1658.inmar-inc.com>
Source record: 190344

I have a Bird 43 with a 100watt 100-250 and 100watt 200-500 elements.

I will part with these items for the amounts below:
Bird 43 - $200.00 + $10.00 shipping
100-250 element - $50.00 + $5.00 shipping
200-500 element - $50.00 + $5.00 shipping

or all three for $300.00 delivered. If you are interested, I can be
reached at this email address,
eol@rbdc.rbdc.com, N3DQC@msn.com or at home evenings at 910 774 6750. This
would make a really good Christmas present to yourself.

73's,

N3DQC

--
Elmer O. Laudenslager, III

2926. WTB: SGC Antenna Tuner & whip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: gbohner@aol.com
Message-ID: <19961119224500.RAA02017@ladder01.news.aol.com>
Source record: 190345

Send email to GBohner@aol.com

2927. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: edbu@sepia.wv.tek.com
Message-ID: <56tgitINN240@sepia.wv.tek.com>
Source record: 190346

In article <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com> Don Levstik <donl@sh-gpl.ti.com> writes:
>Radio Shack and Motorola (as I understand it) pushed the FCC into creating
>this licence free band. Radio Shack is selling one of these radios. Its about
>$180.00 !
>
>I think they are hoping this will appeal to the people using 100mw 49MHZ stuff.
>
Wasn't the 11 meter band originally set aside for the same purpose years ago?
Given the original cost of CB radios and the direction that band went after
the licensing requirement was removed, I will be curious to see how successful
the new "family" band is.

Ed Burress
KC7GFX

No, I do not speak for my company, I speak for myself.

2928. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerE155xr.9Cs@netcom.com>
Source record: 190347

Barry Anderson (banderso@access.digex.net) wrote:
: In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
: > My ft51r handheld's top tuning button slips off too easily lately...anyone
: > else having this problem? Does Yaesu have a fix for it? Hate to superglue
: > the thing on! :-)
: >
: > -Mike AB7RU
: >
: Yes ...

: Buy ICOM equipment.

Get real! Buy Motorola!

--
Jerry Gardner | What's the difference between a Harley and a
jgardner@netcom.com | Hoover? Where the dirtbag sits!

2929. Re: Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961119193939.23545B-100000@freenet2.afn.org>
Source record: 190348

On Tue, 19 Nov 1996, Frank Reid wrote:
> In Article <56qtsj$amv@mercury.hiline.net> "jwmace@hiline.net (John Mace)" says:
> > Am considering an Icom 706. Anyone have good bad or otherwise to
> > report about the rig? Thanks!
> > John
> Me too. Can it be modified for out-of-band transmit?
>
> w9mkv

WHY???

De Tom...

2930. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961119192816.23545A-100000@freenet2.afn.org>
Source record: 190349

Tell them like it is...

Remind them that: those military radios were ment for the military,
not for use on the ham bands...

Commercial rigs were meant for the commercial freqs, not the local freqs.

And the list goes on...an on....

It doesn't matter why a person wants to do it <???> Its their thing...
And if the manufactures' didn't want you to do it; you wouldn't be able
to... REMEMBER the HTX-202...

You don't think that is a accident, that these rigs can do what they
can...? They are built for these purposes, by the manufacture...

You don't want the rigs to do this: get on the manufactures...

Wake up folks...

De Tom

KD4QHH

73'

2931. Help TS700A P/S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32925F9C.61A4@worldnet.att.net>
Source record: 190350

I have a Kenwood TS700A with a TS700S Power Aupply (Factory). The +20V supply appears not to be switching. I get +17V on AC and +14V on DC. I have replace Q1-10 and some of the capacitors. HELP! the January VHF contest is comming up! Pat - WB3KUM/9

2932. Re: DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848442984snz@microvst.demon.co.uk>
Source record: 190351

In article <56rvlo$6tg@northshore.shore.net>
mc@shore.net "Michael Crestohl" writes:

> Don'tcha just love it when New Yorkers get going! I remember Barry
> Electronics back when Barry owned it. He was a pretty decent guy when I
> made periodic visits from Montreal to drool and dream over the neat stuff.
> Bought a KWM-1 from them - very reasonable. Then Barry was killed in a
> car accident and it was not the same anymore. I guess 30 years later its
> really gone downhill. Haven't been there in years!

ISTR it was a boating accident about 20 years ago. I think it was a
fuel vapour explosion.

I think Kitty's done a remarkably good job in keeping the doors open
with the adversity of New York expenses and the unfair competition
from bootleg (sales/use tax evaded) mail order. I salute her efforts.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2933. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: dwentz@basenet.net
Message-ID: <56t5o5$3pi@news.accessus.net>
Source record: 190352

I have built TenTec's Six Meter and now the 220 Mhz radio. The 220 Mhz radio has a scan feature that is very nice. I enjoyed building both radios, and would hightly recomend them.

The manuals are well done, Although I did find some errors in the 220 Kit's manual (E-mail me if you would like a list) and the units work very well. It is a great way to get onto 6 Meters and 220 Mhz. The big plus to me is that if for some reason you have a problem with the radio down the line you know that it is servicable.

73's de kb9jja@amsat.org

In article <56qqjg$hpq@news3.realtime.net>, akent@bga.com says...
>
>Hello Butch:
>
>I also built the 2 meter Ten Tech. It was incredibly fun. I agree that
>th features are limited, but I almost never use 99% of the features of
>my other 2m rigs. As has been stated, the sound and transmitter are
>really excellent. The receiver was not the best out of the box, but
>you can play with the coils and make it match the best Jap stuff out
>there.
>
>BTW: I called TT to see if they would give the source code to the CPU,
>as I wanted to reprogram it to add scanning. They would not give it to
>me, but said that they are working on a retrofit to existing rigs to
>add scanning! This is to me the only feature missing that would make
>it a real contender for the Jap stuff.
>
>Have fun!
>
>Kent de KC5WPW in Austin, Texas
>
>>orion@capital.net wrote:
>>>
>>> Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
>>> radio? Good, Bad, or Indifferent? All replies will be appreciated.
>>> TNX.
>>> --
>>> 73,
>>> Butch N2YMJ
>
>
>

2934. Re: Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961119163958.reid@frank_reid.electronics.indiana.edu>
Source record: 190353

In Article <56qtsj$amv@mercury.hiline.net> "jwmace@hiline.net (John Mace)" says:
> Am considering an Icom 706. Anyone have good bad or otherwise to
> report about the rig? Thanks!
>
> John
>
>
>
>
Me too. Can it be modified for out-of-band transmit?

--

w9mkv

2935. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Tim Connolly <kb8eht@access.mountain.net>
Message-ID: <32926A98.5214@access.mountain.net>
Source record: 190354
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

KW5Q wrote:
>
> I have uploaded to Simtel.Net:
>
> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>
> sbfft11.zip Sound Blaster spectral display and filtering
>
> Features:
> * Sound Blaster 16 (or 100% compatible) input and output.
> * Band widths of 2K, 4K, 8K or 16K Hz.
> * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> * Display of power spectral density with any of 4 color maps in either
> linear or logarithmic scale.
> * Define and use as many as to six filters simultaneously -- band pass,
> band stop, low pass, and high pass.
> * Filters are defined graphically by mouse movement based upon
> the displayed spectrum. Once you see a signal, you can
> quickly define a pass or stop filter around the signal by clicking
> and dragging the mouse.
> * Net filter passband is displayed at all times.
> * Filters can be selectively enabled and disabled by a single
> keystroke.
>
> Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> VESA modes 101, 105, mouse.
>
> Copyrighted Freeware. Uploaded by the author.
>
> Kevin - KW5Q
>
> kevinm@eden.com
>
> $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> Kevin McWilliams
> KW5Q
> Applied Mathematician

Could you explain what this software is used for, thanks!
Sounds like something I have been interested in.

-- Tim Connolly
-- Vienna Computer Services & World Wide Web Advertising
-- http://www.midohiovalley.com/vcs
-- mailto:kb8eht@access.mountain.net

2936. *** NEW ICOM IC-765 1969.00 ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Roger Smallwood <roger@randl.com>
Message-ID: <32926670.20D8@randl.com>
Source record: 190355

```
New closeout special

ICOM IC-765 only $1969.00

For more details call (800)221-7735 or
email sales@randl.com
--
Thanks!!
Roger N8EKG
R&L Electronics
roger@randl.com
```

2937. Re: Maldol AH-209S Active Hunter Antenna Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: linvillm@gordon-nsc1.army.mil
Message-ID: <848458252.21426@dejanews.com>
Source record: 190356

In article <56ssbn$5pp@nnrp1.news.primenet.com>,
rwp@primenet.com (Richard Parker) wrote:
>
> I was thinking about getting one of these antennas for my Yaesu FT-50R, with
> the goal being portability without substantial loss in quality. Does anyone
> have experience with this antenna that they could share with me? If it
> performs at least as good as the "factory rubber duck", I will be happy.

Heh heh heh, make sure you stand within spitting distance of the repeater. It
does not perform anywhere near as good as the factory antenna....on 2 or 440.
Just on man's opinion.

Mel Linville
WB4ZIT

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2938. Alinco DJ580t

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Dan Heim <dheim@utkux.utk.edu>
Message-ID: <32927419.2651@utkux.utk.edu>
Source record: 190357

I am looking for a used Alinco DJ580t for sale

Dan Heim
dheim@utk.edu

2939. Help!! Need Instruction Sheet For AEA ISOPOLE 2 MTR ANT....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Midnite^@home.com
Message-ID: <329243a4.1250018@news.zippo.com>
Source record: 190358

Does anyone out there have the assembly instructions for the AEA 2 mtr Isopole? I lost mine and need to find a copy or at least just the mesurements for the different bands. If anyone can help me please e-mail me a copy of just the band measurements.

E-MAIL TO.....midnite@fidnet.com

Thanks
WS3O

2940. Re: Any advice on horizontal loop for HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: rohrwerk@pconline.com
Message-ID: <rohrwerk-1911962336460001@tsa-p15.pconline.com>
Source record: 190359

In article <01bbca38$b3d216d0$7b8556c2@hja>, "Hannu Jauhiainen"
<hannu.jauhiainen@tietosavo.fi> wrote:

> Mparkes <mparkes@aol.com> wrote in article
> <557mhr$864@newsbf02.news.aol.com>...
> > I want to try a horizontal loop for HF...something that I can load into
> > with a tuner on 80-10 meters. I have plenty of area to work with so size
> > of the thing is not a problem. Anyone with advice on the proper design of
> > these? If memory serves me right, they are cut as full wavelength...not
> > sure of the feed though if it is suppossed to be balanced or not. I
> simply
> > want to try something that will work just a tad better than a G5RV (which
> > I have used in the past). Any thoughts are appreciated!
> > Mike AB7RU Spokane

Mike, a full wave is the "official" length, but just the usual rule of "as
much wire as you have room for" is my principle. I have 350 feet in a
pretty irregular, roughly triangular shape, ranging from 30-45 feet high
depending on the trees, and fed with open wire. Open wire and a balanced
tuner is the best bet for multiband use. This beats a G5RV or similar
"dipole" for general use, for sure. Solid 80 meter QSO's with 5 watts;
good QRP ragchew signals on 40 and 20. On 160, I can't really match it
with my tuner (shorter than full wave) unless I tie both feeders together
andfeed it as a random wire -- then I get excellent close-in results with
150 watts, and have had a few QRP QSOs also.

> I have been working with loop for 80 metres now abt 2 months. It has been
> made according the ARRL Handbook. The antenna is fed directly RG58/U and
> it's up about 30 feet above the gnd. The rig and tuner is Kenwood TS-870S.
> "Resonance" freq. is 3.6 MHz. Power used is 100 W.
[snip]
> 73's from Kuopio,Finland
> Hannu, OH7WD

RG58 is pretty lossy to use for a multiband tuned setup where a 50-ohm
match is highly unlikely. No wonder he's getting only OK performance.

Mind you, this will not be a well-focussed DX antenna, but for general
operating it will be quite stunning.

John K0JD
http://www.pconline.com/~rohrwerk/k0jd/

2941. Need Manual For Heathkit SB220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Frank Conte <frank@gti.net>
Message-ID: <32926270.6166@gti.net>
Source record: 190360

I need to rebuild a Heathkit SB220 Linear Amp
Need the manual if you can help please drop me a line
frank@gti.net tnx and 73 de KB2POP

2942. Help!! Need Instrustion Sheet For AEA ISOPOLE 2 MTR ANT....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Midnite^@home.com
Message-ID: <3292429e.988606@news.zippo.com>
Source record: 190361

Does anyone out there have the assembly instructions for the AEA 2 mtr Isopole? I lost mine and need to find a copy or at least just the mesurements for the different bands. If anyone can help me please e-mail me a copy of just the band measurements.

E-MAIL TO.....midnite@fidnet.com

Thanks
WS3O

2943. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3292A215.6AA6@lafn.org>
Source record: 190362

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

2944. R&L Electronics Used list

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Roger Smallwood <roger@randl.com>
Message-ID: <32926606.60A0@randl.com>
Source record: 190363

Used Amateur Radio List

AT: Hamilton, Ohio location as of November 18, 1996

To order call toll free (800)221-7735 or Email sales@randl.com

AEA Used Equipment
MX28S 10M HT!! 195.00
PK232MBX ALL MODE TNC 175.00

ALINCO Used Equipment
DJ560T 2M/70CM DUAL BAND HT 225.00

AMERITRON Used Equipment
AL1200 HF AMP 1295.00
AL811 HF AMP 3 - 811A 495.00

AMP SUPPLY Used Equipment
LA1000 HF AMP 350.00

AZDEN Used Equipment
PCS5000 2M MOBILE 175.00
PCS6000H 2M MOBILE 225.00

DRAKE Used Equipment
TR7 HF RIG WITH PS7 POWER SUPPLY 595.00

HEATHKIT Used Equipment
SA2040 ROLLOR INDUCTOR TUNER 200.00

ICOM Used Equipment
AH2A ANTENNA TUNER 350.00
IC02AT 2M HT 140.00
IC02ATHP 2M HT 175.00
IC229H 2M MOBILE 235.00
IC24AT 2M/70CM DUAL BAND HT 225.00
IC24AT 2M/70CM DUAL BAND HT 250.00
IC2AT 2M HT 140.00
IC2AT 2M HT 150.00
IC2GAT 2M HT 7W 225.00
IC2GXAT 2M HT 225.00
IC32AT 2M/440MHZ HT 295.00
IC32AT 2M/440MHZ HT 325.00
IC707 HF MOBILE 650.00
IC728 HF MOBILE 650.00
IC728 HF MOBILE W/ AM&FM UNIT 695.00
IC730 HF MOBILE 475.00

IC735 HF MOBILE 650.00
IC735 HF MOBILE 695.00
IC738 HF BASE 1050.00
IC745 HF RIG 595.00
IC820H 2M/70CM BASE 1295.00
ICR1 GEN COV HT 350.00
ICW2A 2M/440MHZ HT 239.00
PS55 POWER SUPPLY DEMO 195.00

JETSTREAM Used Equipment
JT300D HF ANTENNA TUNER 95.00

JPS Used Equipment
NIR10 DSP FILTER 125.00

KANTRONICS Used Equipment
INTERFACEII RTTY,CW INTERFACE 39.00

KENWOOD Used Equipment
AT200 MATCHING ANTENNA TUNER FOR TS520 SERIES 95.00
AT250 AUTO TUNER FOR TS430/440 250.00
B3016G 2M AMP 30 IN - 160 OUT 165.00
DFC230 DIGITAL REMOTE VFO 50.00
MC50 DESK MIC FOR 4 PIN KENWOOD 59.00
PC1 PHONE PATCH 49.00
PS30 POWER SUPPLY 115.00
PS50 POWER SUPPLY 150.00
R300 GEN COV RCVR 175.00
SM220 STATION MONITOR 275.00
SP120 MATCHING SPEAKER FOR TS120/130 SERIES 39.00
SP430 MATCHING SPEAKER FOR TS440/430 SERIES 68.00
TH215A 2M HT 150.00
TH215A 2M HT 175.00
TH225A 2M HT 195.00
TH77A 2M/440MHZ HT 250.00
TH77A 2M/440MHZ HT 275.00
TM241A 2M MOBILE 225.00
TM2530A 2M MOBILE 25W 225.00
TM255A 2M ALL MODE 750.00
TM732A 2M/70CM MOBILE 425.00
TR2600A 2M HT 135.00
TR3600A 440MHZ HT 125.00
TR7850 2M MOBILE 195.00
TS130S HF RIG 325.00
TS130SE HF MOBILE 395.00
TS140S HF MOBILE 625.00
TS430S HF MOBILE W/GEN COV RCVR 595.00
TS430S HF RIG W/FM UNIT 625.00
TS440S HF RIG 675.00
TS440SAT HF MOBILE RIG W/AUTO TUNER 725.00
TS440SAT HF MOBILE RIG W/AUTO TUNER 775.00

TS50S HF MOBILE 725.00
TS520 HF BASE 225.00
TS520D *** ASIS *** 150.00
TS520SE HF BASE 325.00
TS530S HF BASE 495.00
TS680S HF RIG W/6M 725.00
TS711A 2M ALL MODE BASE 695.00
TS711A 2M ALL MODE BASE 750.00
TS820 HF BASE 350.00
TS820S HF RIG 425.00
TS850S HF RIG 1050.00
TS930SAT *** AS-IS *** 495.00
TS940SAT HF BASE 1195.00
TS950SD HF BASE W/DSP 2 RCVRS 1895.00
TS950SDX HF TOP OF LINE BASE 2695.00
TW4100 2M/70CM MOBILE LOW POWER OUT ON UHF (25W) AS-IS 249.00
VFO180 REMOTE VFO FOR TS180S 95.00
VFO230 REMOTE VFO FOR TS830 195.00

MFJ Used Equipment
MFJ401C ELECTRONIC KEYER 35.00
MFJ481 49.00
MFJ486 MEMORY KEYER 109.00
MFJ752B AUDIO FILTER 59.00
MFJ784 DSP FILTER 145.00
MFJ9040 40 METER QRP RIG 115.00
MFJ962C TUNER 150.00

RADIO SHACK Used Equipment
DX390 RCVR 95.00

RF CONCEPTS Used Equipment
RFC223 2 IN 30 OUT 2M AMP 95.00
RFC270G DUAL BAND AMP 159.00
RFC3211 220 MHZ AMP 195.00

STANDARD Used Equipment
C158A 2M HT 175.00
C558A 2M/440MHZ HT 325.00
C5608DA 2M/440MHZ MOBILE 550.00

TEN-TEC Used Equipment
252 109.00
979 POWER SUPPLY 59.00
OMNID HF RIG 395.00

TIMEWAVE Used Equipment
DSP59PLUS DSP AUDIO FILTER 175.00

UNIDEN Used Equipment
BC200XLT 12 BAND 200 MEM SCANNER 175.00
BC50XL 10 BAND 10 MEM SCANNER 59.00

BC70XLT SCANNER 95.00
HR2600 10M MOBILE 195.00
SC150 SPORTCAT SCANNER 125.00

YAESU Used Equipment
FC757AT AUTO TUNER 225.00
FC757AT AUTO TUNER 250.00
FP757HD POWER SUPPLY MATCHES FT757 SERIES 150.00
FT101E HF RIG 395.00
FT207R 2M HT 95.00
FT208R 2M HT 100.00
FT208R 2M HT 135.00
FT209R 2M HT 150.00
FT2200 2M MOBILE 275.00
FT2500M 2M MOBILE 275.00
FT411E 2M HT 195.00
FT470 2M/70CM HT 225.00
FT5100 2M/70CM RIG 425.00
FT51R38B DUAL BAND HT 375.00
FT51R38B DUAL BAND HT 395.00
FT708R 440MHZ HT 140.00
FT709RH 440MHZ HT 125.00
FT767GX HF BASE 1095.00
FT767GX HF RIG W/2M MODULE AND FTS8 DECODE BOARD 1295.00
FT990 HF BASE 1495.00
FTONE HF BASE 850.00

This list was compiled November 18, 1996 Our used equipment changed daily, there may be something you are looking for and dont find it listed don't hesitate to call.

We also take used filters, batteries, drop in chargers, etc. Please call!!

Don't forget to tell your salesperson you saw it on the internet!!
--
Thanks!!
Roger N8EKG
R&L Electronics
roger@randl.com

2945. Heathkit SB-104: Power problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <3292ADFF.2FCA@hagagymnasiet.norrkoping.se>
Source record: 190364

I've inherited a SB-104 whose output is 100 W on 80-40-20 m, decreases to 75 W on 15 m and 40 W on 10 m. The ferrit transformers get hot on 10 m and the 2 W-resistor across the hybrid coupler tends to disappear into smoke. RF drive is unequal on the bases of one transistor pair. Does anybody know if this is a common problem with this rig and if it can be cured by just replacing one of the PA-transistors? Please mail to me.
73 de Len SM5DFF

2946. Help!! Need Instruction Sheet For AEA ISOPOLE 2 MTR ANT....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Midnite^@home.com
Message-ID: <3292430b.1097122@news.zippo.com>
Source record: 190365

Does anyone out there have the assembly instructions for the AEA 2 mtr Isopole? I lost mine and need to find a copy or at least just the mesurements for the different bands. If anyone can help me please e-mail me a copy of just the band measurements.

E-MAIL TO.....midnite@fidnet.com

Thanks
WS3O

2947. ADMS 2C Software (where are you)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <56te4j$8u4@gwis.com>
Source record: 190366

I was wondering if anyone has found a company that is carrying the ADMN 2C software for programming the Yaesu FT8000R. It was supposed to be out in September and AES doesn't have it yet, even though it's listed in the price list. Any ideas????

Ted
KC8ENM

2948. Re: Slingshot/antenna advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: wmeara@erols.com
Message-ID: <329137ba.2154597@news.erols.com>
Source record: 190407

On Mon, 18 Nov 1996 13:13:40 -0800, Jim Leder <k8cxm@one.net> wrote:

>This brings up something that happened to me. My first attempts were to
>use tennis balls with packing twine taped to the ball. I would throw the
>tennis ball over the tree limb I wanted my wire to go to, however my aim
>was poor and I missed many times. On several attempts, the twine broke
>leaving the tennis ball hanging 30 feet up in the tree. The tree ended
>up with at least 3 tennis balls hanging in it. My wife noticed and
>mentioned that she always wondered if there were male and female trees
>and now knew that that tree was a 'male' because of the balls (tennis)
>hanging from it! The previous appender is really right. I know use 15 lb
>fishing line and a hardball with an eyescrew. If I go over the wrong
>limb or get wrapped around one, a good hard pull will either break it or
>pull free from the eyescrew.

Many years after I first raised wire antennas over my parents' house,
heavy objects occassionally fall to the ground in the backyard. I
used to improvise with small diameter rope and suitably sized rocks.

73 Bill N2CQR

2949. SWAP & SHOP HOMEPAGE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: shaner@postoffice.ptd.net
Message-ID: <56qv0u$4cg@news.ptd.net>
Source record: 190408

I am starting a free SWAP & SHOP page on my homepage. If you have any items you would like to sell, send me an e-mail with your call sign, name, phone number, item you want to sell and price.

E-MAIL TO: n3xxk@ptd.net
HOMEPAGE: http://home.ptd.net/~n3xxk

Tell me what you think of it

2950. IC-2000H xmit Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: marka@calweb.com
Message-ID: <3290fe78.31885031@nntp.calweb.com>
Source record: 190409

Wondering if there is an expanded transmit mod for the IC-2000H
available. Is this a new model?

Thanks.

2951. Re: I am looking for a Radio to talk back and forth when quading.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbd5bb$05a942c0$1d0f2399@peter-s>
Source record: 190410
Cross-posted to:
rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

What is "quading?"

Give an idea of range, do you need waterproof, etc and maybe somebody can help you.

Rob Turner <rturstat@ls.barrhead.ab.ca> wrote in article <56jp9g$pe5@news.telusplanet.net>...
> I am looking for a Radio to talk back and forth when quading.

2952. (-: ||| For Sale Yaesu FT-767 $900.00 ||| :-)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <02210713100369@dconn.com>
Source record: 190411

For Sale: Yaesu FT-767GX in excellent condition, Works perfect, looks great,
has automatic antenna tuner, digital watt meter, digital readout to the nearest Hz, has narrow and wide CW filters.. Also will throw in for free a 2-meter module that needs repair. The radio it self works perfectly. It's just the free module that doesn't.
73, Alan mlmpro@juno.com

2953. wtb: ft-101, need not be working.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: jayb@aol.com
Message-ID: <19961119022700.VAA14143@ladder01.news.aol.com>
Source record: 190412

please email the details and a fair price for your used ft-101 working or not. thanks jay

2954. wtb: yaesu 2m or dual band ht, dead or alive

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: jayb@aol.com
Message-ID: <19961119022800.VAA14166@ladder01.news.aol.com>
Source record: 190413

wtb: yaesu 2m or dual band ht. need not bee working. thanks. jay

2955. ICOM IC-281 HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: doomjs@gate.net
Message-ID: <32922985.17022262@news.gate.net>
Source record: 190414

The ICOM IC-281 HF transceiver; does anyone know if it's digital input from a TNC are FSK or AFSK?

Thanks. --John, K8JS

2956. Re: Kenwood Th-79 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <329134AB.10B9@unicall.be>
Source record: 190415

Doug Langley wrote:
>
> I just modified one of my kenwood th-79's. Wen its reset, the offset and
> step on each band are bogus. Is this normal after performing the wideband
> receive mod? I have 2 others that reset to normal after resetting after the
> mod.

I have the original mod's conserning the TH-79 from Kenwood here.
There is no info about wideband here.

Could you please give me any information how to set the TH-79(E) to wide
ban receive.

I have the new version of the TH-79, there is a old version (the old
version do not have the lock-out function and when listening to AM lower
than 136.000 Mhz the squelch stays open)

Maybe you have different versions here of the TH-79 and thats why the
act different.

Would you send me the mod's for wide band please ?

Do you know that it's possible to modificate your TH-79 for transponding
?
Receive on one freq. and direct sending to the other band (only possible
for 2m - 70cm or 70cm - 2m and not on the same band sending and
receiving.)

73
William

2957. Re: Kenwood TS 870 Tuning Glitches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: Len Umina <umina@ultranet.com>
Message-ID: <01bbd5d2$679224e0$0f657392@kirk.ultranet.com>
Source record: 190416

Here's some additional info on the problem.

First, the good news, tuning with the mike buttons works fine.

The problems is definitely related to the rate of pulses generated by the main dial. There is a "resonant rate" for the dial and with practice you can find it. When you get it moving at the right speed the numbers on the dial will cease to increment (or decrement) until you move from the resonant speed. The 10 Hz digit will be rolling but 100Hz and up will not change when this rate is being input to the processor.

The problem of tuning non-linearity and digital backlash (that's all I can think of to call it) is most serious in the 10 Khz menu position and in the CW mode. It appears as though the processor cannot keep up with the dial, and the software starts to jump or locks, depending upon the actual pulse rate being generated.

One test I've made and repeated several times was to start on a certain frequency, say 7.010 and rotate the dial at various speeds CW or CCW and then rotate it back until the digital dial reads 7.010. Sometimes it will take 1.5 turns to get you back to where you were when you started turning. Thus the non-linearity description of this problem.

You can operate this rig for quite a while before you notice the problem. If you are moving the dial CCW or CW and tune onto a signal without reversing direction you will probably never see it. Of course if you overshoot and try to come back you can get there, but if the band is very crowded the non-linearity will fool you (which is how I discovered the problem during a contest).

Looking at the schematic, I notice a 27C512 (good sign) so perhaps there is a firmware update. Tomorrow I'll call Kenwood and see what I can come up with. I'll post news of the conversation here.

/Len

2958. Standards: C5900D ???????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961119014255.25336C-100000@freenet2.afn.org>
Source record: 190417

Well I saw someone else post a question about the tri-band mobile,
from Standard Co...

Has anyone tried one??? Are there any good mods for it???
Can it be made to Tx on 220Mhz???
Don't care abt celluar, just the legally licensed freqs....?

Any problems, bugs, patches required???

Well guys, a lot of questions - any answers????

De Tom

BTW> Does it have a port for digital work, or will it work 9.6k????

The questions continue....

KD4QHH

73'

2959. FT-530 Tone Burst

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <56rmr0$nrv@prometheus.acsu.buffalo.edu>
Source record: 190418

Does anyone know anything about how t
enable the tone burst for european repeaters on he ft-530.

I know there is a mod, but I don't know if you loose any capability when
you do the mod.

If you can tell me anything about the mod please do.

Please note that I am not interested in the expanded tx/rx mods, just the
tone burst mod and anything else out there..

Thanks!

Thomas N2YTF

2960. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: stevec@rain.org
Message-ID: <56rii9$rlj@news4.snfc21.pacbell.net>
Source record: 190419
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> wrote:
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
>>
>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Maybe he meant a radio for pigs to listen to heavy metal with.

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

2961. Re: good data radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: edd@acm.ORG
Message-ID: <199611190831.LAA09252@aic.net>
Source record: 190420

Hello people,

I'm looking for good, reliable, and low-cost :-) data radio.
I will greatly appreciate any advise and suggestions.
Do you have experience with the Tekk data radios?

Thanks & best regards,

Edgar

2962. How to make R7000 squelch cable?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <56rb3r$l9h@coranto.ucs.mun.ca>
Source record: 190421

I have a few questions all related to the ICOM R-7000 Receiver.

Can someone tell me how to make the Squelch detection cable
that some software uses for the ICOM R7000 receiver?

I Believe it uses the parallel printer port on the computer and the
remote connector on the radio. Should be simple to make.

Does the same cable work with all software needing a squelch
detection cable that uses the CI-V interface? I see most software
ads usually say the R7000 needs the squelch cable for full support.

Can anyone recommend any software for the R7000? Would like
comments on R7000 software packages including shareware.

A few software packages had their own special interface like
the DELTACOMM by Delta Research and 801SCAN. Does anyone have
any software/cable packages like this forsale?

2963. Kenwood TH-79 4 sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: ke6mju@w6trw.ampr.ORG
Message-ID: <30397@w6trw.ampr.org>
Source record: 190422

I have a Kenwood TH-79A for sale, it comes with just the stock accessories:
Battery, antenna, and charger. I am asking $315 for it. If you are interested
contact me at my e-mail address: ke6mju@w6trw.sp.trw.com.

thanks, Mike

2964. Need Kenwood TS-180 Manual ASAP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbd5ea$139c6220$2c2da3cd@Pjmackey>
Source record: 190423

Can any one help me find a Manual for a Kenwood TS-180. I have a station on its way to me from a silent key. Need the manual for School/Scout group that will be using the station.
I am expecting to receive the station around 25 Nov and need the manual as soon as possible.
ANY HELP WOULD BE GREATLY APPRECIATED.

jmackey@mcn.net or scott@dcomp.com

--
Only the whole is greater than the sum of it's parts!
Still wondering how 1+1=3?
Ham Radio - KA5IDI
Boy Scouts of America - Scouter
Retired - USAF 21y2mo

2965. Re: DON'T BUY FROM Barry Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: mc@shore.net
Message-ID: <56rvlo$6tg@northshore.shore.net>
Source record: 190424

In article <328F63A4.3CDC@worldnet.att.net>,
David Solomon <DSolomon@worldnet.att.net> wrote:
>msmith@aol.com wrote:
>>
>> Hey what's with all the New York bashing. Please never compare what other
>> states have to New York, nothing comes close, never has and never will.
>> Besides you people are absoultely wrong about HAM stores in the New York
>> area, Long Island has a half a dozen.
>>
>> If a "type" of store exists somewhere in the country, it exists in New
>> York. You have to realize, that comparatively, Hamming is a very small
>> hobby. If New Yorkers aren't actively doing it, then neither is anyone
>> else.
>>
>> This hobby is more widespread in areas of the country that have little
>> entertainment to offer. New York has everything. Oh, and you are wrong
>> about the crime, we are leading the nation in crime reduction.
>>
>> Regards,
>> Mark Smith
>
>Mark,
>
>From the thread I have been reading, the bashing has been about Barry
>Electronics and not New York.
>
>I live in Manhattan and I don't know of any good Ham radio stores close
>by. Barry's, in my opinon, is the worst. But if you know of a good
>store nearby, please let me know. I've been looking for two years now.
>
>Regards,
>David - AB2CI

Don'tcha just love it when New Yorkers get going! I remember Barry
Electronics back when Barry owned it. He was a pretty decent guy when I
made periodic visits from Montreal to drool and dream over the neat stuff.
Bought a KWM-1 from them - very reasonable. Then Barry was killed in a
car accident and it was not the same anymore. I guess 30 years later its
really gone downhill. Haven't been there in years!

Michael Crestohl, W1RC
mc@shore.net

2966. WTB: Yaesu SP767 Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-1911960708180001@whgb2.mbl.edu>
Source record: 190425

I'm looking for a SP767 External Speaker to match a 736R, must be in mint shape. fleet@mbl.edu

2967. Re: KENWOOD ADDRESS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: abeato@ibm.net
Message-ID: <328c5b80.3686634@news-s01.ca.us.ibm.net>
Source record: 190426

"M" <1LUZ@WORLDNET.ATT.NET> wrote:

>DOES ANYONE KNOW THE ADDRESS OF A KENWWOD AMATEUR DEALER
>IN SINGAPORE?
>
>
>1LUZ@WORLDNET.ATT.NET

Try www.kenwood.com for this info

73 de PU1TAB

2968. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-19 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <56se5k$3un@nntpa.cb.lucent.com>
Source record: 190427

In article <328D4674.460F@flash.net>, jomak@flash.net says...
>It still amazes me that people are going to pull out this resistor and
>do this mod when even the author is unsure of what this resistor is
>actually there for.
>
>It also amazes me that people would actually go to such lengths to
>listen to cell phone calls and have an unusable transmit capability
>while at the same time voiding the warranty of the radio.
>
>Get a life people!
>
>Joe

What, in your definition, is a "life"? The way I see it, if this person wants to buy a radio and remove resistors from it, that's his choice. In what way does this not constitute "living"? And he is, in the very least, entitled to post his findings to the rest of us. It is our choice to read it...don't you have anything better to do?

Is this the view you take towards anyone how does anything beyond activities associated with basic survival? Do you spend any time in your important "life" doing anything enjoyable, relaxing, fun, or just for the heck of it?

Then we start throwing around the warranty thing. Maybe, just, maybe, he doesn't care if he voids the warranty!!! SO WHAT? Have you ever pissed away $300 just for fun? Try it!

Oh, and let's not leave out the part where we all put on our FCC hats and talk very seriously about transmitting out of band and type acceptance. It is truly remarkable to find the number lawyers reading this newsgroup! I suppose that if I were to report that my car, after installation of some new parts, were capable of going 120 MPH, that we would all have to be reminded that the speed limit is 65 and that I have modified the emission control equipment. Do you stop everyone on the road who has a car capable of speeding and tell them what the speed limit is? We have a society full of people with cars that can be used to break the law, and things seem to run pretty smoothly. But one person with a radio capable of transimitting outside the amateur radio bands can't be trusted...

Rob Whitacre

2969. Antenna Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: rfrowert@beaches.net
Message-ID: <848533253.12259@dejanews.com>
Source record: 190278
Cross-posted to:
rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.antenna

Have a MFJ-962C Versa Tuner III. Less than a year old in great
Condition. Less that 1 hour on air time. Original box and instructions.
Want $100. This is a once in a lifetime deal for this type of antenna tuner.

If interested send me e-mail to rfrowert@beaches.net or call
904-234-1684 and ask for Rodman.

Thanks and 73's

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News]

2970. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: tech <tech@dp.net>
Message-ID: <Pine.BSI.3.91.961120201511.1359B-100000@home.dp.net>
Source record: 190279

On Tue, 19 Nov 1996 orion@capital.net wrote:

> vx701205@woods.uml.edu (SOME CALL ME THE BIG BOPPER) wrote:
>
> >In article <328AAAF8.46D5@concentric.net>, Thomas Hagstrom <hagstrom@concentric.net>
writes:
> >> I just went through the same thing. W7CWK advised me to run the home
> >> mounted mobile off a car battery, which in turn can be trickle charged
> >> with an inexpensive PS. Since on par you won't transmit for hours in a
> >> row, it has plenty of power for rx, and will work when the lights go out.
> >>
> >>
> >I have been told, with some emphasis, that trickle chargers let power-line
> >spikes get through. I.e., you should not even be receiving with the
> >charger connected; you should always have the rig disconnected from the
> >battery when the battery is being charged.
> >>
> >I am open to other opinions on this.
> >>
>
> This is hearsay, but I was always told that this is O.K. because the
> battery acts as a big sink, or filter for any a.c. current that might
> come from the charger.
> --
> 73,
> Butch N2YMJ
>
>

I'd be VERY careful about using a Charger hooked to a battery WHILE using
a Rig. IF you're going to do it, switch it out of the circuit while in
use or disconnect it.

I have a friend, who smoked a rig TWICE using a charger set up as spoken
of above. THe spikes are what did it. They put out over 14.0 volts D.C.
and in some cases, exceed the operating voltage of the components.
Ask yourself if the repair cost is worth it before connecting. His cost
him about $400.00 total. He now switches it OUT of the circuit and has
had NO problems since.

My Opinion.....

2971. FS or TRADE 940s/at for ic-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Rich Yost <ryost@mhv.net>
Message-ID: <3293C2BA.5477@mhv.net>
Source record: 190280

I have a KW-940s/at (sn 8 million +) that I would like to either sell
for 1300.00 or trade for a ic-706 with a tuner.

The 940 has the follwing :
CW filter
AM filter
IF-10b
Kenwood Hand Mike
Giel Tuning mod
Memory Bank option
Kenwood Service Manual

Everything works great. Also for sale or trade with the radio or after
the radio is gone is the:
Kenwood SM-220 Station Monitor with Pan adapter,
SP940 Matching Speaker,
IF-232C Interface,
SM-2000 SWR/Power Meter,
MC-60 Desk Mike,
Mosley CL-33 Tri_bander (on the ground. Could go sooner)

This all could go as a packge deal also. What I would like to do is
trade this setup for a mobile HF (IC-706,tuner,antenna,power supply)
setup. Due to my daily commute, I spend more time in the car than at
home on the air.
I'd sell the whole station for 1700.00, negiotable

Around the New York tri-state area preferred, due to I really wouldn't
want to have to ship this stuff around, although I think I still have
all the original boxes.

please reply to ryost@mhv.net.

thanks,
Rich N2LLW

2972. FS:NEW YAESU BATTERYFS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3293C2FF.3DC4@lafn.org>
Source record: 190281

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

2973. Relm WHS150

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: mediclvn@juno.com
Message-ID: <56vfna$5al@krypto.zippo.com>
Source record: 190282

HELP!!! Got a Relm WHS150 in a trade and no programming instructions...if ya got em please email em to me...thanks.
MedicLVN@abilene.com

2974. Need Service Info for BC-348P WW2 Military Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <3293BF4B.1D95@amsat.org>
Source record: 190283

I am searching for info on the BC-348P. I am in the process of restoring a unit, and have little info. If you have a manual, or other info I would appreciate a copy. Or if you have a manual that you would be willing to part with please advise. More than willing to pay for copy or duplication costs. Thank you!
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

2975. pulsar 2 uhf

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "R. Duncan" <Psiborg@cris.com>
Message-ID: <Pine.SUN.3.95.961120211448.773A-100000@mariner.cris.com>
Source record: 190284

Does anyone have the plans to convert a Motorola Pulsar II UHF carphone into a repeater? I also need to buy a Pulsar or two if anyone has any for sale in the $25 to $75 range. The unit I had died and the unit was already converted when I got it.
---psiborg@cris.com

2976. Re: ADMS 2C Software (where are you)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <329391F4.187A@erols.com>
Source record: 190285

Ted Sarah wrote:
>
> I was wondering if anyone has found a company that is carrying the
> ADMN 2C software for programming the Yaesu FT8000R. It was supposed
> to be out in September and AES doesn't have it yet, even though it's
> listed in the price list. Any ideas????
>
> Ted
> KC8ENM

HRO in Woodbridge had 6 (or more) on Saturday be carefull the out of box version does not work on fast machines with the FTt8000 and the merge function does not work. RTS said Yaesu released it without evidently testing it. The author is aware of this and will ship (email) a working upgrade.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

2977. RCI-2900/SuperStar 360FM Freq warble fix.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Christopher Petty <ssbx1519@mail.idt.net>
Message-ID: <32940037.40C8@mail.idt.net>
Source record: 190286

HELP!

I have am RCI-2900 with the frequency warble problem on peak output in SSB transmissions. Anyone with info on how to fix this please e-mail me with the info, or post it here. I would greatly appreciate it!

45X008, Operator Chris
Davis County, Utah, Controller
The TransWorld SideBander's (The X-Ray) Club

2978. Re: SGC Auto-Tuner Questions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: markm@teleport.com
Message-ID: <56ugbh$cii@nadine.teleport.com>
Source record: 190287

In article <568s95$27f@nnrp1.news.primenet.com>, ke7gh@primenet.com (Brian Short) wrote:
>I am interested in learning more about the SGC antenna tuner
>and possibly in buying one. Can someone tell me more about it?
>Brian ke7gh@primenet.com (602)839-3484

I used an SGC-230 / IC-706 combination this summer while racing my sailboat "Magic Carpet" from San Francisco to Hawaii and liked the tuner a lot. The SGC was connected to a 23-foot whip mounted on the sailboat's transom; I worked mostly 40 and 20 meters although the darn thing would load up on 160 thru 10 quite nicely - radiated energy being another question entirely in some cases.

I did have an excellent ground, having seawater all around. The tuner worked pretty much as advertised in this application and I really appreciated its robust construction in the marine environment. SWR presented to the 706 was usually less than 2:1. I also liked the "intelligence" of the tuner -- no need to do anything for it but let it sniff the RF and decide for itself what to do; and once it had decided, it didn't change its mind very often -- which I counted as a Good Thing. When returning to a frequency previously used the tuner was very adept at reproducing its previous settings extremely quickly and seldom if ever re-tuned unless forced by me to do so.

I have tape recordings of my signals given to me by good friends here in Portland, OR who provided the other end of our contacts during the 12 days it took us to sail from SF to Kaneohe Bay. With this equipment combination we were able to run excellent phone patches on 20 meters, and often yakked away for a good long time with the 706 cranked back to around 5 watts input power. Certainly the combination was no substitute for a big Yagi up 80 feet or so but it did a great job in the circumstances.

Before leaving for Hawaii we opened the SGC-230 up to have a look. Inside you will find lots of relay-switched inductors - mostly or all toroids as I remember - and capacitors, and a little digital circuitry. No roller inductors or motor-tuned capacitors; it works by algorithmically determining the correct L/C combinations to use correctly match the load presented by the antenna at the frequency to be used so that the SWR presented to the transmitter is about 3:1 or less, if I remember correctly, and switching 'em in. In most cases it tunes up "cold" (never used the antenna/frequency combination previously) in a second or two. It is nicely built, with stainless-steel hardware and O-ring seals holding the two plastic clamshell case halves together and (I think) gold-plated circuit board traces.

The only changes I plan to make to my on-board radio system are to substitute an insulated backstay for the transom-mounted whip antenna and improve the grounding system - salt water is hard on copper foil. Certainly I will keep the SGC-230 aboard; all in all I thought it a much better choice than the

options Icom offered for the 706. I can provide more information if you wish.
Regards,

Mark
(Now K7MPH, N7NEE this past summer)

2979. Re: Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "William O. Reichert" <billnihh@apci.net>
Message-ID: <56tjci$fm3@queeg.apci.net>
Source record: 190367

I've had one since May, and used it almost exclusively mobile until recently. As a mobile rig, I like it, I really enjoyed getting back on six meters with it and it works for working my local buds on two meter fm with out having another box floating around in the car.

Lately I've used it on HF with a very poor antenna, a downspout and raingutter totaling about 50 feet, in fact, fed as a random wire with an ICOM AH-2 tuner. Even with this poor radiator, some of the shortcomings of the rig come into play. Selectivity is not great. I work almost all cw and even with the 250 hz filter, there are problems. Of course I was used to rigs with cascaded sharp filters, and a single filter at 9MHz isn't going to be as good as a good filter at a high if and a better one at a low if.

You can have only one extra filter in the radio at a time. So if you want sharper ssb selectivity and sharp cw selectivity too, it can't be done conveniently.

There is a lot of filter blowby, that is, a lot of high pitched squeals that get around the filtering. As the signals get stronger, this gets worse. An audio filter or DSP maybe would help with hearing the high tones, but the real problem is the signals being in the AGC loop, causing audio intermodulation.

The full break-in keying is b-a-a-a-a-d. To quote someone else from a posting, ICOM must have had to work really hard to make it this bad. Clips characters. Semi-break-in is not so bad, as only the first element of a character is clipped, as long as the VOX holds in. The radio has a "ratio" control for shaping cw elements, but it doesn't seem to make much difference on mine. I don't know if the ratio control is supposed to be a weight control, but if it is, it doesn't work.

Without modification, much of the extended receive capability is useless. There are various mods floating around and it can be improved, but it will never be 1} a FM BC receiver or 2} a replacement for a VHF scanner.

Noise blanker is not very good. It can be internally adjusted to provide a bit better blanking at the expense of poorer cross modulation performance, an area in which the 706 doesn't excel anyway.

There are all kinds of mods to expand and improve (?) reception and transmission all over the ranges the radio covers. I think

expanding transmit from the low end to 54 MHz is fairly simple, although I have not tried it. I have heard of capacitors failing in the output filtering when this is done, too. The documentation of some of these mods is spotty at best.

Bottom line: would I get rid of mine? NO NO NO. There is no other rig like it, and within its niche, nothing else can touch it. It is not a DXers or contesters rig though, except perhaps for very casual operation.

2980. FS : YAESU VX-10 PORTABLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: vcohen1057@aol.com
Message-ID: <19961120012900.UAA05288@ladder01.news.aol.com>
Source record: 190368

$ 550.00
RADIO (102 CHANNELS, 8 CHARACTURE ALFA NUM. SCEEN) VHF
DUAL 1 HR RAPID CHARGER
1100MA HIGH CAPACITY BATTERY
PC PROGRAMM & CABLE

CONTACT :
RCVERTEX@AOL.COM

2981. Re: Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-2011960202440001@slip6.etrurianet.it>
Source record: 190369

In article <56qtsj$amv@mercury.hiline.net>, jwmace@hiline.net (John Mace) wrote:

> Am considering an Icom 706. Anyone have good bad or otherwise to
> report about the rig? Thanks!
>
> John
Hello John,I own a KW TS-50,and I am vy happy of this;days ago ,I was
talking with a guy that own both TS-50 and IC-706 and,when I asked him
wich one is better,he told me that both are good,but the IC-706 seems to
be much more subject to intermodulations (especially on 40) than KW
TS-50...
That's all...(but the TS-50 dosn't have keyer,50 and 144 MHz...)
Ciao,
IK5WQO Riccardo

2982. W32A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: ControlTech@bamboo.verinet.com
Message-ID: <56tjhj$96n@cactus.verinet.com>
Source record: 190370

Could someone with an Icom W32A please post the extended recieve range of the radio. Also, have you tried it on wide FM and aircraft AM? Did it have good sensitivity?

Thanks
Joel

2983. Buckmaster Hamcall CDROMs for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: rhynek@aol.com
Message-ID: <19961120023200.VAA06573@ladder01.news.aol.com>
Source record: 190371

```
Check Radio Devices Web Page at http://www.ultranet.com/biz/raddev
Over stock of CDROMs. Closeout sale on summer edition of Hamcall
CDROMs. List price $50.00 ea. Sale price $20.00 each.
```

2984. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kf4kl@ipass.net
Message-ID: <32926d8f.1131101@news.ipass.net>
Source record: 190372

On Mon, 18 Nov 1996 00:43:19 -0500, Richard Hager
<rhager@millcomm.com> wrote:

>John T. Young wrote:
>>
>> Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
>> eliminate an S7 constant noise level on 75 meters for working in the dx
>> window. Will this device work as claimed? Thanks for your input. 73 de
>> John, K7JY.--
>
>There was a big discussion on the BA group a few weeks ago on this.
>
>A couple people reported it as working fine, and a couple reported it as
>not helping at all. Great, huh?
>
>I got the feeling that it doesn't work on all noise sources, but you
>wouldn't know until you got it whether it works on yours.
>

That's about the only way to be sure. Get one, hook it up in your
station and see if it cancels the type of noise you have. If it does,
great. If not, send it back and JPS will refund your money.

The ANC-4 works very well, provided the following is true:

1. You're dealing with man-made (not atmospheric) noise.
2. You're dealing with one predominant noise source.
3. You can orient the included noise pickup antenna to properly
receive the noise that's bothering you.

For more info, have a look at the ANC-4 FAQ on the web page at
http://www.jps.com

73,
Doug Hall, KF4KL

2985. Hand-held scanner 4 sale!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: matttolf@aol.com
Message-ID: <19961120041300.XAA08590@ladder01.news.aol.com>
Source record: 190373

Beautiful, small hand held, 200 channel programmable scanner that scans 50 channels per second. 31,916 Frequencies at your fingertips via the small keyboard. No crystals to ever buy! Comes with ni-cd batteries, and recharger. Never used, comes in original box and instructions. (Radio Shack Brand) Frequency ranges from 30 MHz to 960 MHz. Paid over $300, yours for $175 plus $7 ups insured shipping.GREAT FOR X-MAS WITHOUT THE HIGH STORE PRICE, LOOKS AT ACTS LIKE NEW. ONLY ONE YEAR OLD.

Reputable Person.

Chicago Offices Matthew S. Tolf
(708) 354-1607/Phone&FAX....Matt Tolf@aol.com

2986. Yaesu FT 530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <56u369$f1u@sjx-ixn2.ix.netcom.com>
Source record: 190374

Has anyone ever had the problem with their 530 of it going dead on a good battery pack (several) but work fine with the DC power plug???

I can have it in the car, turn it off, disconnect it, put fresh charged battery on and its dead. Put it back in the car on DC and it works fine.

Any thoughts or suggestions would be appreciated.

Bob - kg0rj

e-mail; bdbennet@ix.netcom.com

2987. Re: Icom IC-706 Comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: bxtal1@aol.com
Message-ID: <19961120051600.AAA09866@ladder01.news.aol.com>
Source record: 190375

Love mine,
especially on HF CW. recommend the narrow filter. It also minimizes some
noise when mobile.
-Bonnie

2988. Re: IC-2SAT: Good, Bad, or Ugly

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: bxtal1@aol.com
Message-ID: <19961120051900.AAA09924@ladder01.news.aol.com>
Source record: 190376

both of mine still work after all these years.
had to replace the dc connector on the top of them, since I use it for
mobile a lot.
kw4a

2989. FS: SONY ICF-SW77

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: banister@rio.com
Message-ID: <329790dd.89104058@wave.rio.com>
Source record: 190377

FOR SALE :

SONY ICF-SW77 World Band Receiver Radio
** Top Of The Line - 1994 **

SPECIFICATIONS:
Tuner Type: PLL DIGITAL Synthesized
Memory: 162 Random
10-Key Access
Automatic Scan Tuning
SSB (Single Side Band), USB and LSB modes
Frequency Range:
FM: 76 - 108MHz STEREO
LW / MW / SW: 105 - 29,999 KHz
Antenna System:
FW / SW: Telescopic
LW / MW: Ferrite Bar Antenna
LW / MW / SW: Ext. Antenna Terminal
Four Inch Speaker
Large Backlit LCD Readout: Frequency and 6-Character Station Name.
5-Event Programmable Timer
Clock with Alarm
Batteries: DC 6V, C x 4
AC Adapter
Input / Output Jacks:
Headphone (REC OUT)
AM Antenna Input
Size: 10 3/4" x 6 5/8" x 1 3/4"
Weight: 3lb. 4oz.
Original LIST PRICE: $659.95

I purchased this radio new in 1994. I bought it for myself for
Christmas mostly because I kept reading about in several advertisement
and it sounded like a lot of fun. Regretfully I was never able to
take advantage of this dream hobby. The radio is in excellent and new
condition with very little use. Basically I opened the box played
with the channels settings for about an hour then put it away in it's
original packaging. It has been in storage in my closet every since.
It's very tempting to take up the hobby again, but frankly, I still
don't have the time, plus I need the money to go toward an engagement
ring for my fiancï¿½ to-be.

This premium unit has more features, "bells and whistles", than I can
list. It even includes a world time scale", LCD contrast control, a
key protection mode, dial lock, etc. The list goes on and on. It

comes with accessories including: the 170 page manual, SONY 6V (AC-E604) AC Power Adapter, SONY (AN-71) Compact Antenna (attached hanger clip antenna reel-in carrying case), Stereo Earphones, and Carrying Strap. I will also include these un-used books:

World Radio TV Handbook, 1994 Edition, by WRTH.
600p Published Price $ 19.95.
1994 Passport to World Band Radio, 10th Anniversary Edition.
432p Published Price $ 17.95

$500.00 + SHIPPING .... FIRM ....

If you are interested, please contact me at banister@rio.com. If you would rather speak to me on the phone, I can arrange that after receiving your e-mail. If you are in the area of EUGENE, OREGON, feel free to ask to visit and see the unit.

Mark Banister
banister@rio.com

2990. need TS-50 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-2011960156110001@slip6.etrurianet.it>
Source record: 190478

Hello,I'm a satisfied owner of a small TS-50+AT-50,and I would like to look for ANY KIND of modifications to make better this two devices,an particularly:
1)How to increase output RF power on TS-50,without destroyng finals;
2)The AT-50 also works in RX? If not,how can I modify it to work on RX too?
3)Please,if You have any interesting mod for TS-50 & AT-50,please let me know...

(TX full band already done,TNX)

73 de Rik

2991. Wanted * Alinco DJ-582T Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <3292AE3F.13DD@ix.netcom.com>
Source record: 190479

If there are any mods for this radio, please post them.

Bill

kc8cwp

2992. ANYONE OWN A NEW TM-V7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd6b3$f4224fc0$ec7074cf@default>
Source record: 190480

JUST WANT TO KNOW HOW IT IS? CONSIDERING THE V7 OR A YEASU 8000.

2993. INTERMOD PROBLEM ON FT50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd6b4$9e0362e0$ec7074cf@default>
Source record: 190481

THE RADIO IS GREAT, EXCEPT FOR ONE PROBLEM. MY LOCAL POLICE FREQ
IS 460.300 AND IT GET'S KNOCKED OUT BY INTERMOD FROM 460.150.

I HAVE A KENWOOD TH79A AND IT IS UNAFFECTED BY THE SAME FREQS.

IS THEIR ANY PROGRAMMING OR ADJUST THAT CAN BE DONE TO MY FT-50?

I HAD YAESU LOWER THE UHF SENSITIVITY TO 2.5 UV. BUT THAT AFFECTED THE
440-450 RECEIVE ALSO. IS THEIR A WAY TO LOWER ONLY THE OUT OF BAND
(450-465)MHZ HELICALS OR SOMETHING IN THE PROGRAMMING, IE ALIGNMENT
ADJUSTMENTS?

THANKS

KB2TIU

2994. FS. Portable Antenna Analyzer, 7 - 510MHz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <56uq6q$a2g@osprey.global.co.za>
Source record: 190482
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a
LCD 4 digit frequency counter, an analogue SWR / %reflected power
scales read direct. No radio Tansmitter needed. It sees exactly what
the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

2995. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <56tt01$l2v@cc.iu.net>
Source record: 190483

In <328C1E42.69A3@fishnet.net>, Mike <mikes@fishnet.net> writes:
>I bought and build the 2 meter kit. Had a great time and learned as I
>build it. Customer support is great. The manual goes back to the

well, ok, why did you have to call customer support??

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2996. Re: ALINCO DEAL: THE TRUTH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbd6bc$79bc4d40$5dc087cf@occupant.psyber.com>
Source record: 190484
Cross-posted to: rec.radio.swap,rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment

kc6ttr@ix.netcom.com wrote in article
<847667907.31523@dejanews.com>...
> Greetings,
[snip]
> Respectively submitted,
> Scott Booth, KC6TTR / Alinco USA
>
>
>

> This article was posted to Usenet via the Posting Service at
Deja News:
> http://www.dejanews.com/ [Search, Post, and Read
Usenet News]
>

Scott (or whoever posted this):

Not from Webster's: HAM: Haven't Any Morals (Money?).

Email me for special deal on used spell-checker.

Regards

A Redshirt - "Code Forever!"

"HILLARY SHOT VINCE!"
--

2997. Updated Homepage

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3292C618.500F@pactitle.com>
Source record: 190485

Just updated my Page.. Check out my 1967 ss/rs camaro!!!!!!!
-
http://www.geocities.com/Hollywood/5860/
Dave Booth kc6wfs dm04

2998. Re: For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2011960105210001@blv-pm102-ip10.halcyon.com>
Source record: 190486

In article <3291E57B.39F5@MCI.COM>, Stan.Aughenbaugh@MCI.COM wrote:

> David Kay wrote:
> >
> > I'm getting out of HF. This station is about one year old.
> > Equipment is like new - perfect appearance, function and rarely used
> > (really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
> <snip for bandwidth>
> Why in the @#$%^ do you need to post the same thing 7 times?
> --
> Stan KF0NC
> "90% of all statistics are made up"

Sorry. I'm new to the net and I actually uploaded it to 6 different
newsgroups but somehow it all ended up here. Sorry!

Dave AB7FV

2999. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2011960108490001@blv-pm102-ip10.halcyon.com>
Source record: 190487

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

3000. For Sale: TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2011960107440001@blv-pm102-ip10.halcyon.com>
Source record: 190488

I'm getting out of HF. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(really!). Got S-9 from Japan 2 or 3 times. All this equipment comes in
it's original boxes and protection (excepting R-7).

New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95

MFJ-949-E Tuner & Dummy Load $149.95 Works well!

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes
tuneup easy.

Bencher BY -1 Iambic Black $79.95 Never used for QSO
RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,459.60 $2,750

Yes, I have integrity. Please contact Dave Kay, AB7FV at

kham@halcyon.com

or (206) 776-3975

3001. Peter Dulac KC4WWU add this to the list of people not to trust

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <3292bd58.4502757@news.rdu.bellsouth.net>
Source record: 190489

I purtchased a IC-3230H from him via Fed Express. The radio
had no RF output on UHF. When I opened the case to see if anything
was possibly disconnected...a capacitor fell out of the case and I
could smell the odor of burnt transistor smoke.
Of course he dinies any of this and upon confronting him via
email he said this and I quote,
>>Let me know what it costs for the repair
>>and we'll see if we can work something out. Again I'm sorry this happened.
>>
>>73 de
>>Pete
>>kc4wwu

BTW here is what he said originally:

>I have for sale an ICOM 3230H dualband
>>It is in Great Condition
>>Comes with all original accessories
>>Also comes with Speech Unit &
>>DTMF / PL Decode Unit
>>
>>Asking $350.00 plus shipping obo

Anyway...he can now say what he wants in response to this but
the facts are that the radio was not operating properly and I had to
spend several hundred dollars for ICOM to repair it.
The money is spent and I now have a great radio....so I have
the last laugh.

BTW I have since found out some interesting things about Peter
Dulac from previous friends of his. If there was ever any doubt about
him before ... I now have no doubt that he is not to be trusted!!!

DO NOT BUY ANTHING FROM HIM UNLESS YOU WANT TO SPEND MONEY TO
FIX IT.

3002. am broadcast loop antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "Paul Giusti [VK3FPG]" <pgiusti@iaccess.com.au>
Message-ID: <3292E821.1CC0@iaccess.com.au>
Source record: 190490

I have been looking with no success for some plans or constructional information for a broadcast band (500-1700khz) loop antenna and am hoping someone out there may be in a position to e- mail me some plans or direct me to a web resource that has this information available.

I am just beginning this aspect of the hobby and would be appreciative of any help anyone can offer.

Thanks in advance

Paul Giusti [VK3FPG]

--
Paul Giusti Rxvrs Decoders
VK3FPG NRD-525 Hoka Code3
IC-706 Hoka Code3 Gold
P.O.BOX 548 IC-737a Universal M-6000v9
Elsternwick WINRADIO UNIVERSAL M-1200
Australia PRO-2006 KAM+
3185
member of WUN

Facsimile +61 3 95782772
e-mail pgiusti@iaccess.com.au

3003. FS: Kenwood TM455A 70CM Allmode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-2011960649000001@whgb2.mbl.edu>
Source record: 190491

I have a mint (3 months old) 455A comes with MJ88 Mic adapter cable and
PG5A Packet/Accessories cable, 475.00 shipped fleet@mbl.edu

3004. FS: Kenwood TM255A 2M Allmode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-2011960647250001@whgb2.mbl.edu>
Source record: 190492

I have a mint 255A comes w/remote mount kit and MJ88 Mic adapter cable,
700.00 shipped. fleet@mbl.edu

3005. Re: Handheld reccomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <3292AD80.3F03@ix.netcom.com>
Source record: 190493

codeman@gj.net wrote:
>
> "Michael Huffaker" <huffaker@tempe.enet.dec.com> wrote:
>
> >I am a newbe to Ham Radio and have just passed my no code novice and
> >technician exams last night (no call sign yet). I am interested in
> >reccomendations for a hand held dual band (2m/70cm) unit because:
> >* I do bicycle tours and need something light to use for emergency
> >communications
> >* I backpack so it needs to be rugged and could get damp
> >* I want to autopatch to my wife when she pages me and I am in the car
> >* I travel a lot and it would be fun to have the radio with me in different
> >areas of the US
>
> >I expect to spend $300-450.
>
> >Any suggestions on makes, models and places to buy one is appreciated.
>
> >Mike
>
> Alinco DJ 582 is another good one to consider.
>
> Ross
> N7VWX
Ditto

3006. SP930

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: franky B <frankyb@glo.be>
Message-ID: <3293699E.4085@glo.be>
Source record: 190494

I'm searching a speaker to complete my TS930 line, if you have one
and you want to sell it lett me know please.

Thanks
Franky ON1BP

3007. Revised List - W4YKH Estate Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Ron Grandmaison <RGrandmaison@comdt.uscg.mil>
Message-ID: <56v032$p2p@news.dot.gov>
Source record: 190495

```
Pickup only in DC area
Contact IJ Hudson 202-885-4394 days 301-330-9028 evenings
No e-mail please

Yaesu FT-890 HF Radio w/mike
Kenwood TM-2570A 2-meter 80-watt radio
Tokyo Hy-power Tuner
```

3008. Re: ic-735 cw filter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <56v0ho$l0j@news.cmc.net>
Source record: 190496

Rick Perry <kg7a@wolfenet.com> wrote:

>Does anyone know where I can buy a 500 hz cw filter for the IC 735?
>ICOM doesn't list them anymore. Thanks

>Rick, W7AV

It is the FL-32A and many Amateur dealers should have it in stock.

Gary

3009. Re: INTERMOD PROBLEM ON FT50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <56v10g$r4u@sjx-ixn4.ix.netcom.com>
Source record: 190497

"M" <1LUZ@WORLDNET.ATT.NET> wrote:

>THE RADIO IS GREAT, EXCEPT FOR ONE PROBLEM. MY LOCAL POLICE FREQ
>IS 460.300 AND IT GET'S KNOCKED OUT BY INTERMOD FROM 460.150.

>I HAVE A KENWOOD TH79A AND IT IS UNAFFECTED BY THE SAME FREQS.

>IS THEIR ANY PROGRAMMING OR ADJUST THAT CAN BE DONE TO MY FT-50?

>I HAD YAESU LOWER THE UHF SENSITIVITY TO 2.5 UV. BUT THAT AFFECTED THE
>440-450 RECEIVE ALSO. IS THEIR A WAY TO LOWER ONLY THE OUT OF BAND
>(450-465)MHZ HELICALS OR SOMETHING IN THE PROGRAMMING, IE ALIGNMENT
>ADJUSTMENTS?

>THANKS

>KB2TIU
==========

Howdy KB2TIU --

Contact PAR Electronics in Fla. and they will make you a notch filter
that will take out only the offending frequency. They advertise in
the back of QST mag. Their filters are reasonably priced, small
enough to leave in line all the time even on an HT and VERY effective.

3010. Re: Need repair work done on Icom 251-A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <56v0p5$l0j@news.cmc.net>
Source record: 190498

Ken Sturgill <KENLS@NETVA.COM> wrote:

>I'm looking for a reputable repair shop to get an Icom 251A repaired. I
>just bought the thing and it's got problems such as low power out and rx
>doesn't seem up to par. I have sent other rigs to Icom in the past with
>a les than perfect repair rate. If anyone knows of a repair shop that
>is good in repairing this typw radio please let me know.

>Oh, I didn't try to get my money back. The kid I got it from and his
>family looked like they needed some cash flow quick. Soft hearted I
>guess, but not an A H.

>Thanks & 73,
>Ken Sturgill, KC4IH

>Promote good will

Call Malcom Technical Support at 509-732-8883. in Colville , WA. Scott is a former ICOM Service tech and mostly did the older radios like the 251A when he was employeed at ICOM.

Gary

3011. Re: IC-2000H xmit Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <56v154$l0j@news.cmc.net>
Source record: 190499

marka@calweb.com (Mark Anderson) wrote:

>Wondering if there is an expanded transmit mod for the IC-2000H
>available. Is this a new model?

>Thanks.

Try Artsci at 818-843-4080 and purchase the book titled " Radio / Tech Modifications as the 2000H modification is published in that book. The 2000H has been market dfor about 3 years now.

Gary

3012. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <56v1f3$l0j@news.cmc.net>
Source record: 190500

edbu@sepia.wv.tek.com (Ed Burress) wrote:

>In article <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com> Don Levstik
<donl@sh-gpl.ti.com> writes:
>>Radio Shack and Motorola (as I understand it) pushed the FCC into creating
>>this licence free band. Radio Shack is selling one of these radios. Its about
>>$180.00 !
>>
>>I think they are hoping this will appeal to the people using 100mw 49MHZ stuff.
>>
>Wasn't the 11 meter band originally set aside for the same purpose years ago?
>Given the original cost of CB radios and the direction that band went after
>the licensing requirement was removed, I will be curious to see how successful
>the new "family" band is.

>Ed Burress
>KC7GFX

>No, I do not speak for my company, I speak for myself.

I think it will be quite sucessful. There are many times hunters, hikers,
hangglider flyers and others need limited radio comminications. Now it seems
most just use Amateur VHF transceivers although the users are not licensed.
There are alos some who use the marine VHF frequencies, but the Amateur gear is
cheaper and has many more frequencies to use. Business radio was a poor choice
due to the expense of equipment, If marketed right it should be a big boon to
communications. Selling cheap radios though will keep many manufacturers out
of the business.

Gary

3013. KaWin News

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbd6ef$b162f180$0a6085cc@stan.csn.net>
Source record: 190501
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

KAWIN NEWS - Announcing KaWin 6.45

KaWin Home Page: http://www.mutadv.com/kawin/

KaWin 6.45 is ready for download! Corresponding changes to
the help file too. KaWin 6.45's enhancements were suggested
by KaWin users YO3JF and KD1NE. Thanks Ion and Ron!

In-line, keyboard macros - all of the macros supported for
Quick Keys and files are now available as you type.

The HF Mode Switch menu now pops-up for quick mode switching
when you click on the HF on-the-air box in the KaWin Status
Bar.

Users of non-English Windows versions will appreciate the
ability to turn off "slashed zeros".

The CQ Robot now permits calling intervals from one second
to two hours.

Problems copying and saving selected text are fixed.

The KaWin help file has been updated to reflect these
enhancements, but does not yet include the FAQ, "Tips" or
the suggested expansions.

I'm continuing to assemble notes for the addendum to the
KaWin Help file. This will add "Frequently Asked Questions"
(FAQ), and "Tips" topics to the Help file, and your
contributions are needed. Input is solicited from tire-
kickers as well as new and old registered users.

Please send all contributions to: stan@mutadv.com

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.

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Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

3014. Re: Icom IC-706 Evaluation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961120100816.reid@frank_reid.electronics.indiana.edu>
Source record: 190502

In Article <Pine.A32.3.95.961119193939.23545B-100000@freenet2.afn.org> ""Thomas W. Castle" <afn17891@afn.org>" says:
> On Tue, 19 Nov 1996, Frank Reid wrote:
> > In Article <56qtsj$amv@mercury.hiline.net> "jwmace@hiline.net (John Mace)" says:
> > > Am considering an Icom 706. Anyone have good bad or otherwise to
> > > report about the rig? Thanks!
> > > John
> > Me too. Can it be modified for out-of-band transmit?
> >
> > w9mkv
>
> WHY???
>
> De Tom...

MARS, CAP, FEMA, overseas aircraft ferry, lots of good reasons.

3015. Re: am broadcast loop antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: flatos@mich.com
Message-ID: <56v85e$oc2@news.mich.com>
Source record: 190503

In article <3292E821.1CC0@iaccess.com.au>, pgiusti@iaccess.com.au wrote:
>I have been looking with no success for some plans or constructional
>information for a broadcast band (500-1700khz) loop antenna and am
>hoping someone out there may be in a position to e- mail me some plans
>or direct me to a web resource that has this information available.

The National Radio Club has many publications describing MW antennas of all sorts. Try the just-revised "Antenna Reference Manual" (volumes 1 and 2), and "Loop Antenna Design and Theory".

NRC Publications
P.O. Box 164
Mannsville, NY 13661

http://alpha.wcoil.com/~gnbc/ (see their on-line publication catalog)

Frank Latos
Duo Systems Inc.
flatos@mich.com

3016. FS: Henry 3K Premier Classic X 10-160 amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <56va03$db6@news.nts-online.net>
Source record: 190504
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I am getting ready to sell my Henry 3K amplifier. This is a specially built commercial/industrial model that has ALL the features offered in the various 3K models.

This amplifier has the heavy duty power supply that runs 4200 volts. It is in a floor console with the RF deck mounted on the top of the console. RF deck has the 3CX1200D7-----NOTE D7 tube-- and operates on all bands 160-10 meters. Henry offers the amplifier in versions with smaller power supply, with the A7 tube that has lower grid dissapation,and without 160 meters. This amp has ALL the good stuff, big power supply, big tube, and 160 meters. New price for this amp is almost $4000, I will sell for $2995. It is in excellent condition and is complete with manual.

Bryan W5KFT

3017. WTB: Source of Collins Crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: wayne@henet.net
Message-ID: <32932fd7.2050959@freedom.interealm.com>
Source record: 190505

Have picked up a Collins S-Line package 75/32S-1 and all works well.
I am looking for a source of crystals that I can add 17 meters to it.
The Collins manuals point out the frequency required of the internal
crystals and I am looking for a source or a company that is still in
business that can make them. Anybody have any idea's?

73's
WA2KEC
wayne@h2net.net
Wayne Wicks
WA2KEC
wayne@h2net.net

3018. Re: SONY ICF-SW77

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: dgrossi <dgrossi@worldnet.att.net>
Message-ID: <01bbd700$3a78fcc0$b62e74cf@ibm-365>
Source record: 190506

November 20, 1996

I admire your very complete description of the Sony ICF-SW77, and your pluck, but you should know that this unit is being advertised in the latest edition of the AES catalog for 469.95 dollars. That would be a new unit, of course.

regards
dgrossi
N2NWG

Mark Banister <banister@rio.com> wrote in article
<329790dd.89104058@wave.rio.com>...
> FOR SALE :
>
> SONY ICF-SW77 World Band Receiver Radio
> ** Top Of The Line - 1994 **
>...etc., etc.

3019. Bird 43

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Joseph Borrow <joborrow@icanect.net>
Message-ID: <329338B5.52D9@icanect.net>
Source record: 190507

Looking for Bird 43 in excellent condition with HF slug. Please reply
via E-Mail with data and price asked.
--
Joseph Borrow
joborrow@icanect.net
http:/www.icanect.net/~joborrow

3020. Re: Help TS700A P/S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32932497.5DBE@onramp.net>
Source record: 190508

Dennis Breeden wrote:
>
> I have a Kenwood TS700A with a TS700S Power Aupply (Factory). The +20V
> supply appears not to be switching. I get +17V on AC and +14V on DC. I
> have replace Q1-10 and some of the capacitors. HELP! the January VHF
> contest is comming up! Pat - WB3KUM/9

Replace ALL the caps in the 20v supply circuit especially the .47uf
electrolytics. Make sure you use the correct transistors, not ecg's.
Should run fine. Also check the zener in the -6 supply.

Clif
avvid@onramp.net
AVVid is an Authorized Kenwood & Icom Service Center

3021. Re: FS: Henry 3K Premier Classic X 10-160 amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: 616@earthlink.net
Message-ID: <32935EBA.314D@earthlink.net>
Source record: 190509
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Bryan Edwards wrote:
>
>
> I am getting ready to sell my Henry 3K amplifier. This is a
> specially built commercial/industrial model that has ALL the features
> offered in the various 3K models.
>
> This amplifier has the heavy duty power supply that runs 4200
> volts. It is in a floor console with the RF deck mounted on the top
> of the console. RF deck has the 3CX1200D7-----NOTE D7 tube--
> and operates on all bands 160-10 meters. Henry offers the amplifier
> in versions with smaller power supply, with the A7 tube that has lower
> grid dissapation,and without 160 meters. This amp has ALL the good
> stuff, big power supply, big tube, and 160 meters. New price for this
> amp is almost $4000, I will sell for $2995. It is in excellent
> condition and is complete with manual.
>
> Bryan W5KFT

and i could of had a alpha

3022. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <32933FF2.29BE@unicall.be>
Source record: 190510
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

MICHAEL J DRUM wrote:
>
> Greetings,
>
> I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you
> have one for sale please contact me at my Email address and let me know
> the details. I will answer all reply's sent.
>
> Thank You.
>
> Mike>

DONT BUY !!

To expencive, i could send you the chematics to build one.

73
William

3023. Re: need TS-50 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Bob Mills <"k8wx@mail.infinet.com"@infinet.com>
Message-ID: <56va14$1p0@news1.infinet.com>
Source record: 190511

Riccardo Gaggioli wrote:
>
> Hello,I'm a satisfied owner of a small TS-50+AT-50,and I would like to
> look for ANY KIND of modifications to make better this two devices,an
> particularly:
> 1)How to increase output RF power on TS-50,without destroyng finals;
> 2)The AT-50 also works in RX? If not,how can I modify it to work on RX too?
> 3)Please,if You have any interesting mod for TS-50 & AT-50,please let me know...
>
> (TX full band already done,TNX)
>
> 73 de Rik
Rik,

Work on improving your antenna instead of increasing the power output. A 3db (double, 200 watts)increase in power is just noticeable at the recieving end. I chuckle when I hear of people turning up these rigs to 135 or 150 watts. The improvement is all in their heads. Try this next couple of qso's, reduce the power from 100 to 50 watts and see how nobody can tell the difference. Plus cranking up the power on these solid state rigs will not only shorten the life of the finals but likely greatly increase IMD that will make problems on the band for everyone.

I doubt that keeping the tuner in line would do much for receive unless you have a very strong broadcaster near by. The improvements in both reception and transmiting by improving feedline, connectors, and antenna are the way to go.

My opinion,

73's Bob
K8WX

3024. AEA Quitting Business--confirmed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <329366e5.1679386@news.tfs.net>
Source record: 190512
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.space

Howdy all;

Just spoke with AEA on the phone (Bill) and he told me they are selling off the last of the product lines now and going out of business. The company is up for sale, but no takers out there.

Translated: support for the $1,000 DSP-2232 remains unchanged.

Bob

3025. Re: Need tips on portable operations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Cecil Moore <Cecil_A_Moore@ccm.ch.intel.com>
Message-ID: <32934B9D.2325@ccm.ch.intel.com>
Source record: 190513
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Kory Hamzeh wrote:
> I just purchased an Icom 706 and I'm interested in doing some portable HF
> operations. I wanted to get some tips.

Hi Kory, I have the 706 and it's a power hog. I use 2 deep-discharge
marine batteries (one can charge while the other is in use). The
SGC-230 soaks up about an amp. A manual tuner would conserve power.

73, Cecil, W6RCA

3026. YAESU FAS-1-4R for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <329355A2.5B84@bellsouth.net>
Source record: 190514
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Yaesu FAS-1-4R remote antenna selector for sale...perfect
condition...original box, etc....$100. 73, Joe

3027. FS: Yaesu FAS-1-4R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <329355F0.4704@bellsouth.net>
Source record: 190515
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Yaesu FAS-1-4R remote antenna selector for sale...perfect condition...original box, etc....$100. 73, Joe

3028. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2011961305350001@belial-48.d.enteract.com>
Source record: 190516
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

FOR SALE Yaesu FT-40 UHF amateur HT with EXTENDED FREQ.
capabilities. Has the top of the line KEYPAD. 99 channels, DVR etc.
with FNB-41 battery, charger
and manuals, WARRANTY CARD and RECEIPT (Sept purchase) and BOX.
In absolutely mint
condition. $ 240.00 Includes a DURUS full coverage belt case with
clip.

WW Associates MasterCharger Ia Rapid charger with
Yaesu FT-50/10/40 cup plus extra cup for the Motorola Saber series battery
$65.00

Thanks

3029. Re: FT757GX CAT INTERFACE & PROGRAM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: hamster@loose.org
Message-ID: <56v801$b8e$1@hammer.msfc.nasa.gov>
Source record: 190517

In article <961110195004_1182642181@emout11.mail.aol.com>, K1FHR@aol.COM
says...
>
>
>Does anyone know where I can find a circuit for a
>computer controller interface for the FT757, preferably
>of the optoisolator kind, and homebrewable? Also the
>software to use with it?
>
>All suggestions appreciated. 73, Marty
I built one for my old 747GXII, and wrote the qbasic to run it. I'll
make a note to send you an e-mail with code attached. The code is not
complete, but all of the basics are there, including a scan routine.
The circuit is fairly easy. I used a Maxim dual tx/rx chip because I
found a sample (read free!). I did add some LEDs to give visual when
data flowing and a few signal amps to insure 0-5v swings for data. I'm
not sure about the 757, but my 747 would not respond to anything less
than 4.5v or .5v as 1's and 0's respectively.

3030. need manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: raweave@ptdprolog.net
Message-ID: <56vo3t$rfk@news.ptd.net>
Source record: 190518

I need to obtain a manual for a heath receiver model 1680 for a friend.
I need both the operating and service manuals if possible. Anyone have a
clue where to find them?
Thanks from kb3aha

3031. How to program AOR AR950 scanner?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <56vrsv$8vh@coranto.ucs.mun.ca>
Source record: 190519

Can sometell me how to program the five search banks on the AR-950 scanner? Could you list it step by step like the manual would have it.

3032. For Sale: Yaesu FT-990, Icom IC-37A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: "R. Hatfield" <hatfield@bright.net>
Message-ID: <01bbd728$5bf70680$3073d4cd@hatfield>
Source record: 190520

I have the following radios for sale, both are in new condition with original boxes and manuals.

Yaesu FT-990.....$1700

Icom IC-37A 220 Mhz....$230

e-mail, hafield@bright.net

Ross Hatfield, WA8GUG @ W8CQK.OH.USA.NA

3033. FS: up DEVELOPMENT SYSTEMS - MOTOROLA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Richard Kiefer <kiefer@csd.net>
Message-ID: <329379BE.D08@csd.net>
Source record: 190521

MOTOROLA
MICROPROCESSOR
DEVELOPMENT
SYSTEMS FOR SALE

We have several microprocessor development systems available for Motorola 68HC05 and 68HC11. They are as follows:

1. Motorola CDS8-Emulation Sytem - For family M68HC05 microprocessors. Emulator, three programming modules, software, manuals, emulation cables. Cost approximately $5000. Price $1000.

2. Motorola M68HC705KICS K-Series In-Circuit Emulator - For 68HC05 family microprocessors. Emulator, programming module, software, manuals, emulation cable. Cost approximately $750. Price $250.

3. Motorola M68HC11EVB Evaluation board - For 68HC11 up. Price $50.

4. Nohau EMUL-68 Emulator - For M68HC11 family microprocessors. Emulator, programming module, software, manual, emulation cable. This system plugs into a personal computer. Cost approximately $4000. Price $1000.

5. Byte Craft C Compiler for M68HC05 family. License cost $800. Will transfer the license to you for $400.

Thanks for your interest. Please respond to:

Richard Kiefer
Kiefer Electronic Development
303/449-4700
kiefer@csd.net

3034. FS: Kenwood TS-520S w/DG-5 Digital Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: gocial@voicenet.com
Message-ID: <56vuk7$148@news1.voicenet.com>
Source record: 190522

I have a Kenwood TS-520S HF transceiver for sale. Rcve/Xmit 160-10M @
100 watts (no WARC bands though). Runs off of AC or DC. Includes
manual & Microphone. Great HF rig for a new ham.

$350/OBO. I'll pay shipping (except if U want overnight).

if interested, email reply adn your phone # to:

gocial@voicenet.com

73,

Jay, N3OAB

3035. WTB Kenwood At-250 antenna tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Robert Manning <rmanning@dtx.net>
Message-ID: <32937876.17A9@dtx.net>
Source record: 190523

Looking for Kenwood AT-250 antenna tuner...Pls E-mail
details(condition, price, etc.) to rmanning@dtx.net

3036. ! Product reviews available?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Jon Endres <jonnycat@sover.net>
Message-ID: <329385EE.FC0@sover.net>
Source record: 190524

Hi all,

Where can I find reviews of HF transceivers from the past five to ten years? Is there an index available somewhere or a Web page with links? Anything in print or on the web will do.

Also, would like opinions from anyone on a new or used HF transceiver to purchase. Need 2m and 6m modules, 10-80m at a minimum built-in, general coverage receive, digital display, something very basic, fairly new, and cheap; it'll be my first HF rig and I'm not much of a techie for boat anchors. Mobile use not necessary.

Please e-mail with any response to this message. Thanx.

*****
Jon Endres, N1UHH
Civil Engineer and Computer Abuser
Citizen of the State of Vermont
jonnycat@sover.net

3037. ALAN CT145

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: Fabrice Segura <Fabrice.Segura@wanadoo.fr>
Message-ID: <01bbd737$43cb7140$728afcc1@wanadoo.fr.wanadoo.fr>
Source record: 190525

I'm a French radio op�rator,
is it possible to do something on the CT145 ???

Thanks
Fabrice

3038. WTB:Schematic Heath GC1092A digital clock

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kenn2sqw@aol.com
Message-ID: <19961120235900.SAA26303@ladder01.news.aol.com>
Source record: 190526

Schematic needed for Heath GC1092A digital clock.
Contact KenN2SQW @ AOL.COM

3039. WTB:Schematic:Supreme 852 signal generator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-20 00:00:00 UTC
From: kenn2sqw@aol.com
Message-ID: <19961121000000.TAA26330@ladder01.news.aol.com>
Source record: 190527

Schematic needed for Supreme 852 or 852A signal generator.
Contact KenN2SQW @ AOL.COM

3040. FS: Icom 751A & AT100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbd7ff$b31bda80$b1c4b7c7@p-100>
Source record: 190228
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom 751A & AT100

Icom 751A, 100 watt transceiver, 10 through 160 meters, General Coverage Receiver with CW filter installed, desk mike and DC power cord. The radio has never been mobile. The optional internal power supply is not installed $650.00.

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The units are in very good condition, I guess they could be classified as near mint, with manuals, however I don't have the original boxes.

Sell both for $850.00

Prices include shipping.

--

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

3041. Re: Headsets For Helmet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <3295127D.2FBB@fishnet.net>
Source record: 190229

Dave,
I bought a "helmet" ear piece with clip on mic. I use it while riding my quad. I have only seen this item at HRO in Burbank, CA. It is avail in two different config's, ICOM or Kenwood compatible end plugs. I ended up modifing mine for use with my mobil I mounted on the quad, but comes with either end plugs for the HT. It also comes with a remote PTT switch.
Good Luck, Mike K6YPB

3042. ft 290 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: wb4gtm@vulcan.com
Message-ID: <8CCA4F4.001600A750.uuout@vulcan.com>
Source record: 190230

yaesu FT 290 FOR SALE 25 WATT AMP INCLUDED WITH CASE AND BATTERY PACK
400.00 MICROPHONE & ANTENNA INCLUDED
HW 101 BOTH P.S. INCLUDED DESK & HAND MIC. CV W FILTER MATCHING SPEAKER
175.00 ALL MANUALS ORIGINAL OWNER BUILT MYSELF
TENTEC 6METER TRANSVERTER 20METER TO 6METER VERSIONBUILT RIGHT. WORKDS
GREAT
100.00

3043. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <329509F9.46AC@kellnet.com>
Source record: 190231
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Tim Connolly wrote:
>
> KW5Q wrote:
> >
> > I have uploaded to Simtel.Net:
> >
> > http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> >
> > sbfft11.zip Sound Blaster spectral display and filtering
> >
> > Features:
> > * Sound Blaster 16 (or 100% compatible) input and output.
> > * Band widths of 2K, 4K, 8K or 16K Hz.
> > * Spectral resolutions of 1 Hz to 16 Hz per pixel.
> > * Display of power spectral density with any of 4 color maps in either
> > linear or logarithmic scale.
> > * Define and use as many as to six filters simultaneously -- band pass,
> > band stop, low pass, and high pass.
> > * Filters are defined graphically by mouse movement based upon
> > the displayed spectrum. Once you see a signal, you can
> > quickly define a pass or stop filter around the signal by clicking
> > and dragging the mouse.
> > * Net filter passband is displayed at all times.
> > * Filters can be selectively enabled and disabled by a single
> > keystroke.
> >
> > Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
> > VESA modes 101, 105, mouse.
> >
> > Copyrighted Freeware. Uploaded by the author.
> >
> > Kevin - KW5Q
> >
> > kevinm@eden.com
> >
> > $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
> > Kevin McWilliams
> > KW5Q
> > Applied Mathematician

>
> Could you explain what this software is used for, thanks!
> Sounds like something I have been interested in.
>
> -- Tim Connolly
> -- Vienna Computer Services & World Wide Web Advertising
> -- http://www.midohiovalley.com/vcs
> -- mailto:kb8eht@access.mountain.net

Better yet, explain what this has to do with DX?

Later,
Bob
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
>DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@NO8M.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

3044. FT-50R external DC socket cover.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: CSupak <csupak@ucla.edu>
Message-ID: <32953625.1934@ucla.edu>
Source record: 190232

Hi all.

Drove in the rain down to Yaesu to ask a question, and buy a CLP-10
clip for my FT-50 today. The question was will the VX-10's external DC
socket cover fit on the '50.
The clip went for $7.00. Fit exactly as the stock smaller clip.

As I looked at the radios I was sure that they would. But.. the counter
guy said no without even going in the back room. The back room where the
radios are kept. Alas.

The VX cover fits flush and is made of the same ABS plastic as the case.
I never use the DC port so why have that lame rubber flap that keeps
coming open? Anyone with a busted VX want to give it a try?

Also I looked at the VX-10 flyer. The display's not like the 50's at
all. Give up the expanded display idea all together. Not a chance.

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

3045. TM-742A Mod Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: mikedr@earthlink.net
Message-ID: <mikedr-2111961455550001@pool031-max3.la-ca-us.dialup.earthlink.net>
Source record: 190233

Can anyone tell me a source or email me the current procedures for modifying the TX & RX of Kenwood's TM-742A.

Thank you.

Mike Dreesman
(WA6WAW)

3046. MOTOROLA DES VHF EXPO's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <3295277F.4FBA@worldnet.att.net>
Source record: 190234

For sale: 6 ea. Motorola DES VHF encryption H.T.'s. Very Clean
with belt clip, new ant., new old stock Motorola batteries I bought
and never used, 2-Freq. in Clear & 2-Freq. Encrypted. New boot on
vol.cont. & monitor button. These were used by U.S.S.S. protection
of The Pres. Suit and tie persons & are very clean. Encryption modules
are still installed, freq. is removed. ARTHUR KC6KUK . . .

3047. Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Ken Harris <kjh@shoreline-studios.com>
Message-ID: <32952C97.15FB@shoreline-studios.com>
Source record: 190235

I'm looking for the ultimate VHF transceiver that that
covers Ham, aviation and marine bands. Is this possible?

--

Ken J. Harris
voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
ICBM: lat=37.4182816, lon=-122.0779037

3048. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: codeman@gj.net
Message-ID: <571jie$ks7@news.xmission.com>
Source record: 190236
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

kharker@cs.utexas.edu (Kenneth E. Harker) wrote:

> I commute to work/school every day on my bicycle and I've recently
>decided that I'd like to operate bicycle mobile. I already have a
>dual-band FM HT, but I'm interested in hearing from others about the best
>way to accomplish the rest of the setup.
>
> * Naturally, I'd like to be able to operate with both hands on the
>handlebars at the same time. This means VOX. I know that one of the
>accessories designed to work with my rig (an Alinco DJ-580T) is a headset
>with VOX. There is also an earbud-mic accessory from Alinco that I think
>might work with my rig (and is $20 cheaper.) Assuming that I can choose
>from either one, which is preferable? What are people's opinions of the
>earbud-mic arrangement?

> * What is the best way to secure my HT to the bicycle? Ideally, it
>should be easy to attach the radio to the bike and easy to remove it. Or
>is it easier to somehow attach it to myself or my backpack?

> * I think a simple dual-band mobile-style antenna would probably be
>the best way to get out. My bicycle is a mountain-bike style and I can
>easily get a
>rack to fit over my rear wheel. Is there a mobile antenna mount that
>would easily and securely attach itself to such a rack? Can anyone
>recommend a particular antenna/mount combination?

I have seen Ski Patrol personnel use a nylon harness rig that holds
their radios up on their chest, just below the chin. The radio is
held in place by velcro strips. The harness of course goes over the
sholders and crosses in the back so everything is secure. When they
want to talk they lower their mouth down and speak. The radio is
close enough so they can hear. Of course they have to use their hand
to press the PTT button. I would try to keep the radio somewhere on
you because of the vibration and jolting the radio would receive from
the frame of the bike. YOu are a better vibration dampener that the
bike.

I do not like the little bug speaker/mic that fits into your ear. I
have use some and it always seems it falls out or the wire going up to
it gets caught in clothing and is pulled out, or you move your head
and once again it is dislodged. If there is a headset/boom mic
arrangement, I think it would be better.

I am lead to believe that you need an external antenna on your bike
and the rubber duck would not reach out the way you wanted. I have

mounted a 1/4 mag mount on the bike rack that fits over the rear wheel. Coil up the excess coaxial cable and route the rest to the radio. Bad feature about this is, if you have the HT on you, then you are attached to the bike via the coaxial cable, and you must connect-disconnect the cable everytime you get on or off. The good feature is that your radio is not taking a beating from the vibrations of the bike. I know a 1/4 does not work on both freq. but it doesn't need a ground plane either. I have just operated on 2Meters only when I was doing it so I haven't explored dual band antennas that do not need ground planes.

Hope this gives you food for thought.

73's

Ross
N7VWx

3049. Sears Wayfarer Rcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: "T. Pridgen" <pridgent@pinn.net>
Message-ID: <01bbd7b7$50a99a60$26c9a1cd@pridgent>
Source record: 190237
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Looking for info on the Sears Wayfarer receiver--as to performance, cost, manufacturer. All info appreciated. Please respond to my email address.
73 KC4YTF
Email: pridgent@pinn.net

3050. Re: WTB: Source of Collins Crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <5707u8$1j7i@usenetw1.news.prodigy.com>
Source record: 190288

Wayne. Try the Collins nets on 14.263 Sundays at 20:00 UTC or many nights on weekdays there are informal Collins nets on 3.805 or sometimes 3.875. The Sunday 20 meter net is especially good. Good luck with the S-line. I have a KWM-2A. ---- Steve N9ROU

3051. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: tomnagy@nauticom.net
Message-ID: <570f5p$3m4_002@nauticom.nauticom.net>
Source record: 190289

Lookin for a 2000 or 3000 watt linear for this new band, good buddy.

In article <56v1f3$l0j@news.cmc.net>, gfiber@cmc.net (Gary Fiber) wrote:
>edbu@sepia.wv.tek.com (Ed Burress) wrote:
>
>>In article <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com>
Don Levstik <donl@sh-gpl.ti.com> writes:
>>>Radio Shack and Motorola (as I understand it) pushed the FCC into creating
>>>this licence free band. Radio Shack is selling one of these radios. Its
about
>>>$180.00 !
>>>
>>>I think they are hoping this will appeal to the people using 100mw 49MHZ
stuff.
>>>
>>Wasn't the 11 meter band originally set aside for the same purpose years
ago?
>>Given the original cost of CB radios and the direction that band went after
>>the licensing requirement was removed, I will be curious to see how
successful
>>the new "family" band is.
>
>>Ed Burress
>>KC7GFX
>
>>No, I do not speak for my company, I speak for myself.
>
>I think it will be quite sucessful. There are many times hunters, hikers,
>hangglider flyers and others need limited radio comminications. Now it
seems
>most just use Amateur VHF transceivers although the users are not licensed.
>There are alos some who use the marine VHF frequencies, but the Amateur gear
is
>cheaper and has many more frequencies to use. Business radio was a poor
choice
>due to the expense of equipment, If marketed right it should be a big boon
to
>communications. Selling cheap radios though will keep many manufacturers
out
>of the business.
>
>Gary
>

3052. wanted - family band linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: tomnagy@nauticom.net
Message-ID: <570f7r$3m4_003@nauticom.nauticom.net>
Source record: 190290

Lookin for a 2000 or 3000 watt linear for the new family band, good buddy!

3053. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: shnews@laser.net
Message-ID: <570koo$nt0@news.laser.net>
Source record: 190291

kf4kl@ipass.net (Douglas Hall) wrote:

>On Mon, 18 Nov 1996 00:43:19 -0500, Richard Hager
><rhager@millcomm.com> wrote:

>>John T. Young wrote:
>>>
>>> Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
>>> eliminate an S7 constant noise level on 75 meters for working in the dx
>>> window. Will this device work as claimed? Thanks for your input. 73 de
>>> John, K7JY.--
>>
>>There was a big discussion on the BA group a few weeks ago on this.
>>
>>A couple people reported it as working fine, and a couple reported it as
>>not helping at all. Great, huh?
>>
>>I got the feeling that it doesn't work on all noise sources, but you
>>wouldn't know until you got it whether it works on yours.
>>

>That's about the only way to be sure. Get one, hook it up in your
>station and see if it cancels the type of noise you have. If it does,
>great. If not, send it back and JPS will refund your money.

>The ANC-4 works very well, provided the following is true:

>1. You're dealing with man-made (not atmospheric) noise.
>2. You're dealing with one predominant noise source.
>3. You can orient the included noise pickup antenna to properly
>receive the noise that's bothering you.

>For more info, have a look at the ANC-4 FAQ on the web page at
>http://www.jps.com

>73,
>Doug Hall, KF4KL

I have an ANC-4. It's great. Saved me from having to move to the
country! Get one.

sean hall/ae4ir

3054. TS-440 problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <570n69$9jn@vixen.cso.uiuc.edu>
Source record: 190292

My TS-440S seems to have recently developed a little bit of a chirp on CW. It seems to be worse when the SWR is a bit high (1.7:1) but is still noticeable when I use the antenna tuner or tune into a 50-ohm dummy load.

The problem seems to have just started sometime last week..

Has anyone experienced this problem before? Maybe a capacitor going bad somewhere? Is there an easy fix for this?

Zack W9SZ

--

3055. Rotator Controlers / Sat Trackers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Chris Lewicki <chrisl@seds.org>
Message-ID: <570phd$ht4@news.ccit.arizona.edu>
Source record: 190293

Hi Folks,
I posted a note a few days back, but I never saw it show up
here, so I'll post again.
We're setting up a satellite ground station for our University
Ham Club, and I'm in the process of selecting a "rotator controller"
to drive our AZ/EL rotator.

Here's the equipment we'll be working with:

Yaesu 736R (Will I want to get the serial add-on?)
Yaesu G5400B rotator
Sat Track V3.1 running on Linux
"Some satellite controller"

Basically, I need something that I can command myself, via a program I
can write to talk to the serial port. Would it be better to have the
computer control the radio, or the tracker? I'd prefer to just deal
with one serial port, however. Sat Track is pretty easy to modify as far as
commanding, and it allows for talking to the rotator controller and radio
on separate ports.

Anyway, I'm looking at the following:

AEA ST-1 Sat Tracker
SASI Sat Tracker/Tuner
Sat Track IV (This seems to be the best so far)
Kansas City Tracker

I'd like to hear what experiences people have had using any of these units.

--

Christopher A. Lewicki KC7NYV 520.621.4662 Maintainer of SEDS.LPL.Arizona.EDU
Chair, Students for the Exploration and Development of Space (SEDS-USA)
Watch the stars, and from them learn." - Albert Einstein

3056. Wanted: AD7008 DDS chip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Kovacs Karoly <karoly@ws6a26.gud.siemens.co.at>
Message-ID: <3293F97B.6A2E@ws6a26.gud.siemens.co.at>
Source record: 190294
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.amateur.equipment

Hi OM ...

Can anyone tell me where to find the AD7008 chip from
Analog Devices? Who sells this IC? (In Europe?)

If you know something pse send me e-mail:

--
Karoly Kovacs (HA2EOF)

karoly@ws6a26.gud.siemens.co.at

3057. Searching for info on how to interface Icom 735 with computer...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: sperron@newcomm.net
Message-ID: <3293fbfe.1558347@news.newcomm.net>
Source record: 190295

I recently obtained my ham radio license and bought a used 735 from a co-worker. I have been searching the need for interface information on the 735, without any success. If anybody has any schematics, or a list of commands, it would be appreciated.

Thanks

Steve VO1SLP
sperron@newcomm.net

3058. Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: kharker@cs.utexas.edu
Message-ID: <kharker-2111960108370001@slip-56-6.ots.utexas.edu>
Source record: 190296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

I commute to work/school every day on my bicycle and I've recently decided that I'd like to operate bicycle mobile. I already have a dual-band FM HT, but I'm interested in hearing from others about the best way to accomplish the rest of the setup.

* Naturally, I'd like to be able to operate with both hands on the handlebars at the same time. This means VOX. I know that one of the accessories designed to work with my rig (an Alinco DJ-580T) is a headset with VOX. There is also an earbud-mic accessory from Alinco that I think might work with my rig (and is $20 cheaper.) Assuming that I can choose from either one, which is preferable? What are people's opinions of the earbud-mic arrangement?

* What is the best way to secure my HT to the bicycle? Ideally, it should be easy to attach the radio to the bike and easy to remove it. Or is it easier to somehow attach it to myself or my backpack?

* I think a simple dual-band mobile-style antenna would probably be the best way to get out. My bicycle is a mountain-bike style and I can easily get a
rack to fit over my rear wheel. Is there a mobile antenna mount that would easily and securely attach itself to such a rack? Can anyone recommend a particular antenna/mount combination?

Anything else I should keep in mind?

--

Kenneth E. Harker kharker@cs.utexas.edu
University of Texas at Austin Amateur Call: N1PVB
Department of the Computer Sciences "Long Live Peent!"
Taylor Hall TAY 2.124 Maintainer of the Linux Laptop Home Page
Austin, TX 78712-1188 USA http://www.cs.utexas.edu/users/kharker/

3059. axden pcs 5000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: al493@james.freenet.hamilton.on.ca
Message-ID: <571bq9$e55@james.freenet.hamilton.on.ca>
Source record: 190297

need a manual or a copy of a manual for an azden pcs 5000 2 meter mobile.
any information on the radio would be helpful. thanks.
--
bill.wrn@freenet.hamilton.on.ca

Paperboy for Windows 2.06
<ftp://ftp.clark.net/pub/vart/pboy206.zip>
--
bill.wrn@freenet.hamilton.on.ca

3060. Voice Memory Keyer experience/recommendation?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: kebsch@pdb.sni.de
Message-ID: <5713jv$2k1@linus.pdb.sni.de>
Source record: 190298

Hi,

would you recommend your Voice Memory Keyer box?

Please let me know:

- Product, Manufactor, Distributor, average Price
- Functions, Storage, Connections, Power Supply, any Extras, etc.
- Your experience with the box
- Any further recommendation

If there is any general interest, I'll summarize it and post it here.

Many thanks in advance.

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low! [bfh]

3061. Laptop for trade....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961121130601.IAA07858@ladder01.news.aol.com>
Source record: 190299

Hi group.
I have a Compaq Contura laptop 486 sx 25 4 mb ram 200 mb harddrive with a fairly new battery, case, mouse power supply, has mono screen built in modem in great shape, looking to trade for
1. Cash
2. FT50R 5w preferred any options a bonus
3. HT1000 UHF or VHF
4. Vertex 99 channel mobile radio, also either UHF or VHF
5. ?????IDEAS??????
Looking to get around 700 for the computer, would also much prefer to do a face to face deal if it involves a trade, I can deliver from Portland, ME to Providence, RI thought this weekend I will be in Unity, ME....if interested email Scannaman@AOL

3062. Re: Info on Icom 735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: hamster@loose.org
Message-ID: <571pv5khu1@hammer.msfc.nasa.gov>
Source record: 190300

In article <3290c79a.391920@news.newcomm.net>, sperron@newcomm.net says...
>
> I just purchased an Icom 735 transceivers from a co-worker,
>and since I'm relatively new to this hobby, I would like to know where
>to get extra information on this transceiver, like computer
>interfacing, mods and tricks.
>
>Thanks
>
>Steve VO1SLP
Try the ftp site at oak.oakland. Many radios listed, and this site is linked to ARRL and many others of HAM interest.

3063. HP Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: jado@jax.gulfnet.com
Message-ID: <jado-2111961127230001@gn-199-44-235-28.gulfnet.com>
Source record: 190301

Looking for operating manuals for HP Oscillator Mod#200CDR and HP Oscilloscope Mod#120. e-mail jado@jax.gulfnet.com

3064. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Jim Johnson <jjohnson@hpl.hp.com>
Message-ID: <3294845E.14C4@hpl.hp.com>
Source record: 190302
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Tim Connolly wrote:
>
> KW5Q wrote:
> >
> > I have uploaded to Simtel.Net:
> >
> > http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> >
> > sbfft11.zip Sound Blaster spectral display and filtering
> >

This sounds very similar to the product that Brian Beasley (sp) sells
for about $100 ... is that the case or am I missing the boat?

Tnx,

Jim W6SC
jjoker@dxhound.com

3065. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <5721of$9fu@treasure.coastalnet.com>
Source record: 190303

You said you were open to opinions on this.

Try this--

Put your charger/battery with a load similar to what your rig draws when recieving, take a look at the output on your O-scope. Then place a larger load similar to the draw of you rig in transmit(car headlight?) Then take another look at it. Compare the same to a good power supply(I mean good like Astron).
You could also build a filter.
If you plan to use the rig with the power out and the charging system hooked up, you'll probably need to hook in some heavy diodes between the charger and the battery.
Also possible is a relay to drop the charger out of the circuit when the AC power goes out.
Also check the voltage with the rig off and the charger and batt hooked up for a while. It doesn't take too long to boil the acid out of the battery.
A better choice for batteries would be a deep cycle marine battery.

A better suggestion is to build your own real power supply--a great Ham project. I'm almost positive that the ARRL handbood has plans. You can find parts at most any hamfest. Make sure you build a crowbar circuit to protect your radio if the supply goes wacko! You can even add in your battery for backup power.

If all else fails, pull out the old wallet. You could easily spend more on your batt/charger setup than buying a new PS.

73
Mark Prescott
KE4LWP

Opinions are like balls--Not everyone's got em.

In article <1996Nov18.111125.1@aspen>, vx701205@woods.uml.edu says...
>
>In article <328AAAF8.46D5@concentric.net>, Thomas Hagstrom
<hagstrom@concentric.net> writes:
>> I just went through the same thing. W7CWK advised me to run the home
>> mounted mobile off a car battery, which in turn can be trickle charged
>> with an inexpensive PS. Since on par you won't transmit for hours in a
>> row, it has plenty of power for rx, and will work when the lights go out.
>
>
>I have been told, with some emphasis, that trickle chargers let power-line
>spikes get through. I.e., you should not even be receiving with the

>charger connected; you should always have the rig disconnected from the
>battery when the battery is being charged.
>
>I am open to other opinions on this.
>

3066. My new Amateur Radio web page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: webteck@usa.net
Message-ID: <32949124.60EE@usa.net>
Source record: 190304

This is my new Amateur Radio web page...

http://linc2.lincup.com/~tstatham

Please check it out and let me know what you think.
I know it is slow, but is it worth the load time? I
would appreciate any ideas for improvement. I am new to
web page design and this is a learning experience for
me. Thanks in advance.

Tommy
N5HTQ

--
To see what the Godfather of Marketing Technology is
doing today visit http://www.enlow.com

3067. TS450 MARS Mod. ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: eusrdf@exu.ericsson.se
Message-ID: <5721og$ioo@cnn.exu.ericsson.se>
Source record: 190305

I performed the MARS mod as given in the QRZ mods. This consists of removing diode D-27. Afterperforming the mod and doing a A=B power on reset, I still cannot trnasmit out of the ham bands. BTW my s.n. is 803xxxxx. Any suggestions?

Richard Fitzgerald
WA5UTF AFA4TX

3068. TS-440S for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: curtmon@digital.net
Message-ID: <5725ar$6vb@ddi2.digital.net>
Source record: 190306

I have a like new TS-440S for sale with the Astron RS-35M heavy duty power supply for $800. If I sell it before Christnas I will throw in a 2 meter rec converter at no extra charge.
I may be reached at 1-407-724-2459 or 1-407-724-7830.
Regards,
Curtis WA4NCK
Palm Bay, Fla.

3069. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32947335.7FE5@erols.com>
Source record: 190307
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Kenneth E. Harker wrote:
>
> I commute to work/school every day on my bicycle and I've recently
> decided that I'd like to operate bicycle mobile. I already have a
> dual-band FM HT, but I'm interested in hearing from others about the best
> way to accomplish the rest of the setup.
>
> What are people's opinions of the
> earbud-mic arrangement?

No opinion, never used one. When I used to do that, I used a
speaker-mic.
But I was much younger and dumber then ;)

>
> * What is the best way to secure my HT to the bicycle? Ideally, it
> should be easy to attach the radio to the bike and easy to remove it. Or
> is it easier to somehow attach it to myself or my backpack?

Advantage to wearing it: lower shock. Disadvantage: you are attached
to the antenna on bike. I prefer to put the radio in a front pack and
secure it with judicious use of bungie cords. I used to use an old
IC-2AT when I did this, however. Your radio may have more densely
packed
controls on it.

A front pack with a good bungie cord suspension isn't quite as shock
proof as you are, but it ain't bad either.

Another advantage to the front pack: you can add a bigger battery
there and run higher power --even a power amp if you're really crazy.

>
> * I think a simple dual-band mobile-style antenna would probably be
> the best way to get out. My bicycle is a mountain-bike style and I can
> easily get a
> rack to fit over my rear wheel.

Good arrangement. I used something very similar and it worked.

> Is there a mobile antenna mount that
> would easily and securely attach itself to such a rack? Can anyone
> recommend a particular antenna/mount combination?

I suggest securing the antenna to the side of the rack mount strut which
goes down to the rear wheel. You'll want to make sure your rack is

good and sturdy, of course. You might get a better installation if you secure a piece of steel along the side with screws and a clamp or two. Then you can drill the steel and use a marine antenna mount.

>
> Anything else I should keep in mind?

Yeah, make sure you can still mount the bike. With an antenna mounted as I have suggested, you won't be able to comfortably swing your leg over the back to mount your back. One way to get around this problem, if you use the marine antenna mount, is to swivel the antenna down before mounting the bike. You can then swivel the antenna up after you mount the bike (a bit of string or fishing line attached to the antenna might help here).

Another issue: Your bike is not a good groundplane. You should try to get an antenna which doesn't need much of a groundplane -- i.e. not a 1/4 wave or 5/8 wave. Get something like a half wave vertical. Also make sure the thing is relatively flexible (to smash in to branches and the like)

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

3070. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <57262e$1qm@dfw-ixnews4.ix.netcom.com>
Source record: 190308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In <32947335.7FE5@erols.com> Jake Brodsky <frussle@erols.com> writes:
>
>Kenneth E. Harker wrote:
>>
>> snip...
>>
>Another issue: Your bike is not a good groundplane. You should try
>to get an antenna which doesn't need much of a groundplane -- i.e. not
>a 1/4 wave or 5/8 wave. Get something like a half wave vertical.
>Also make sure the thing is relatively flexible (to smash in to
>branches and the like)
>
>73,
>
>Jake Brodsky, mailto:frussle@erols.com
>PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
>Amateur Radio Station AB3A
>"Beware of the massive impossible!"
While a 1/4 wave requires a groundplane, a dipole doesn't, if you mount
on the side of a rack, you can make a dipole about as easy as a
vertical, there will be some detuning from the bike, but HT's are
fairly forgiving of SWR since they are designed for ducks.

Sparky KI5GY

3071. Re: RCI-2900/SuperStar 360FM Freq warble fix.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bbd7d2$a1daddc0$696dd9ce@david-spillett>
Source record: 190309

The RCI2900 models manufactured after 12/31/1991 have a protection circuit in the processor to force this "frequency warble" problem when operated in the 26 to 28 mhz range. Once operated in that frequency range, the processor software instruction set is permanently modified and soon the radio will be totally useless. Each time you operate in that frequency range, the modification of the processor instruction set becomes more and more distorted. There is only one known modification to correct it. You can receive special instructions from the www.fcc.gov web site. Go to the home page and do a search for your desired frequency range or send an email message to them requesting the instructions for operating in the range you wish. Their reaction time is quite fast.

Good luck!
--

Dave - ka2ctn@ix.netcom.com

Christopher Petty <ssbx1519@mail.idt.net> wrote in article
<32940037.40C8@mail.idt.net>...
> HELP!
>
> I have am RCI-2900 with the frequency warble problem on peak output in
> SSB transmissions. Anyone with info on how to fix this please e-mail me
> with the info, or post it here. I would greatly appreciate it!
>
> 45X008, Operator Chris
> Davis County, Utah, Controller
> The TransWorld SideBander's (The X-Ray) Club
>
>
>

3072. YAESU FT-7400H FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd7dc$b7d9c5a0$2f7074cf@default>
Source record: 190310

MINT CONDITION YAESU FT-7400H. ANY REASONABLE OFFER NOT REFUSED. WILL SHIP
COD CASH.

3073. CSI CS-800 PHONE/REPEATER CONTROLLER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd7dc$e13a6c60$2f7074cf@default>
Source record: 190311

CONNECT SYSTEMS CS-800 FOR SALE. ANY REASONABLE OFFER ACCEPTED.
WILL SHIP COD CASH.

3074. Re: TS450 MARS Mod. ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3294A559.299E@onramp.net>
Source record: 190312

Richard Fitzgerald wrote:
>
> I performed the MARS mod as given in the QRZ mods. This consists of removing
> diode D-27. Afterperforming the mod and doing a A=B power on reset, I still
> cannot trnasmit out of the ham bands. BTW my s.n. is 803xxxxx. Any suggestions?
>
> Richard Fitzgerald
> WA5UTF AFA4TX

Sounds like you removed the wrong diode because the mod is valid.

Check our web site for used equipment as well as service on Kenwood and
Icom radios

http://rampages.onramp.net/~avvid

Clif
avvid@onramp.net
AVVid is an authorized Kenwood and Icom Service Center

3075. Used equipment and Repair

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3294A58E.4DC@onramp.net>
Source record: 190313

Check our web site for used equipment as well as service on Kenwood and
Icom radios

http://rampages.onramp.net/~avvid

Clif
avvid@onramp.net
AVVid is an authorized Kenwood and Icom Service Center

3076. Views on Hamtronics??(good V bad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: baack@maine.edu
Message-ID: <5727tn$1qr0@sol.caps.maine.edu>
Source record: 190314

Greetings, thinking about picking up a few items from a Hamtronics
catalog (New York based I think)
What has been the opinion of the users / buyers of their gear?

TNX,
Jason N1RWY
FN54kd

3077. Replacing panel lights in ICOM 229h?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Paul.Ferguson@pobox.com
Message-ID: <3294b60b.28168292@news.mindspring.com>
Source record: 190315

I need to replace the panel lights in my IC-229H.

I ordered the bulbs
from ICOM and now have them. I took the covers off the unit and it
appears the front panel cover needs to be removed. I pulled the knobs
off and now it seems that I must take the nut off the frequency
contol and the mike connector.

I think I need a special tool to remove the nut from the mike
connector because the nut is recessed into the hole and there are some
indentations in the round nut. Does anyone know where to get this
tools? I could use some nails and pliers, but this is likely to slip
and scratch up the faceplate.

K5ESW
Paul
Paul.Ferguson@pobox.com

3078. noise filtering software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: chenlu@ucunix.san.uc.edu
Message-ID: <572el4nav2@news.ececs.uc.edu>
Source record: 190316

Hi, Netters:

I recentely bought a multimedia PC and I am curious about
the floowing question.

usually shortwave broadcasting are very noisy, especially
listening to far or weak station. Are there any hardware or software
that take the output from shortwave radio (through audio output) and
perform "noise filtering" and "signal enhancing" process on PC and
send to PC's speaker? in that way, the audio quality can be improved without improving
antena system. Any pointer is appreciated.

Larry Chen

3079. FS: HV PS Diodes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: spetri@e-tex.com
Message-ID: <572gse$iqn@news.e-tex.com>
Source record: 190317

These are 25KV diodes and I did a test run of 1.2Amps for 4 hours.
Perfect for that big amp. $10 each or build a bridge at 4 for $35 + $3
postage.

73 de Pete WA5JCI spetri@e-tex.com

3080. Need right angle mic connector for Azden 6000H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: LadyRobn@diac.com
Message-ID: <572fd9$ft8_006@ppp2.diac.com>
Source record: 190318

I had my Azden 6000H installed in the latest used car we we got and the mic connector comes straight out against the tranny stick when it's in park. Does anyone know ehere I could find & buy a connector that would come out and take a sharp turn at 90 degrees?

- Robin
LadyRobn@DIAC.COM

http://www.diac.com/~ladyrobn/index.htm

3081. RE: Icom 735 with computer...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611211320514587@atdbbs.com>
Source record: 190319

>> Searching for info on how to interface Icom 735 with computer...

I have finally got the remote control working on the IC735. The
interface is home-made and uses just 2 transistors, 1 diode, 5 resistors,
DB25 and a DB15(to get 5v from games port). The software is a major re-hash
of VK7TM's FT757 effort in ARA. All functions are driven from the XT
keyboard and the software allows scanning of a LARGE number of frequencies
on the same or on different bands.

The trials and tribulations of all this effort were NOT assisted in any
way by the manufacturer's local office in Melbourne. A call for
information was not very successful. (try it and see!)

If you are contemplating the idea of turning your IC735 into a multi-
channel HF scanner, I may be contacted @ VK3YZW BBS..

The software is suitable for use with XT/AT Clone...

Available control functions:
Send a new frequency to the radio from the keyboard.
Send a new Mode to the radio.
Select VFO A or VFO B.
Select a different memory channel
Enable the selected memory channel
Write current Freq/Mode to selected memory channel.
Write current Freq/Mode to last used VFO.
Read/Edit/Use a frequency file from Disk.
SCAN frequencies in a frequency file.

The frequency files contain frequency/mode/description of station all of
which is displayed on the screen when the file is active.

73, Bob VK3CDE

Copied from the QRZ! Windows Ham Radio CDROM

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3082. 800 MHz trunked equip. info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Connie Hulst <chulst@polar.polarcomm.com>
Message-ID: <3294C68D.5FA2@polar.polarcomm.com>
Source record: 190320

This is not strictly an amateur radio question, but I didn't know where else to look. I need some technical data on how 800 MHz trunked radio systems work. So far, I've only found one such file on the 'net. Any info you could e-mail to me would be very useful.

73 de Nick Hulst, AA0VY
chulst@polar.polarcomm.com

3083. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: Peter and Colleen McGreevy <pmcgreev@mail.idt.net>
Message-ID: <3294E6D3.B29@mail.idt.net>
Source record: 190321

Barry Anderson wrote:
>
> In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
> > My ft51r handheld's top tuning button slips off too easily lately...anyone
> > else having this problem? Does Yaesu have a fix for it? Hate to superglue
> > the thing on! :-)
> >
> > -Mike AB7RU
> >
> Yes ...
>
> Buy ICOM equipment.
> --
> Barry Anderson K3SUI
> Frederick, MD. 21702
> banderso@access.digex.net

Mike,

They STILL do that? I complained to Yaesu about that problem on my FT-727R (handheld dual bander, not, as people think, a really cheap 757 or 747). Hit the VOX or power button on top and -poof- someone gets a chrome button in the eye. I hate to say it, but I finally broke down and hit the Crazy-Glue.

-Pete- KA2YDY

3084. FS: Icom 751A & AT100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbd7fe$f1093c80$b1c4b7c7@p-100>
Source record: 190322
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom 751A & AT100

Icom 751A, 100 watt transceiver, 10 through 160 meters, General Coverage Receiver with CW filter installed, desk mike and DC power cord. The radio has never been mobile. The optional internal power supply is not installed $650.00.

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The units are in very good condition, I guess they could be classified as near mint, with manuals, however I don't have the original boxes.

Sell both for $850.00

Prices include shipping.

Please send E-Mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

3085. Re: Motorola AP50 a 2 meter rig?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: terry02@ibm.net
Message-ID: <572om6orc1@news-s01.ny.us.ibm.net>
Source record: 190323

In <328F47EB.2427@netcom.industry.net>, Frank Krozel <frankeia@netcom.industry.net>
writes:
>A friend just faxed me information on a 2 meter rig from Motorola. It
>states the AP50 is 138-174 Mhz, 5 watt, available in a compact size, and
>standard size, available from a guy in California. The local Motorola
>dealers don't have a clue on this. According to the guy in California,
>it is type accepted (UHF is currently not).
>It starts out at $249, with an alakaline pack. Seems like a neat rig.
>20 channels, 5 wattt, DTMF, PL, DPL, LCD readout, and programmable from
>the front panel. At a local hamfest last year, I saw the 450
>counterpart, but it was not type accepted last year. This was probably
>the CP-50, but quite honestly at a hamfest, I didn't remember all the
>details.
>Anyone out there seen these radios?

The AP50 is a truly neat radio. It does not know from intermod and/or adjacent channel. It has great TX/RX audio. It has only one REALLY STUPID design feature. It's CTCSS feature is programmable only for the entire radio (e.g. one tone for all memories/vfo's) and it has only 2 operational modes, off or encode/decode. Now while I happen to think that all repeaters should encode as wells as decode PL (and all that I build do), the fact is that
most do not. If you can live with that limitation, it is a wonderful radio. Supposedly, the CP50
version fixes this problem, but I have not seen one of those yet.

3086. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <572q25$6bq@sjx-ixn4.ix.netcom.com>
Source record: 190324

The new band is the FRS or Family Radio Service band which lies on the GMRS interstitial frequencies between 462.55 and 462.75 and the repeater inputs 5 MHz higher. 14 channels in all but the new RS radio FRS-105 uses only the top 7 (467 MHz) interstitals. IMHO, a real pain for GMRS users.

Steve S.
KAF8111 (GMRS)

In <56tgitINN240@sepia.wv.tek.com> edbu@sepia.wv.tek.com (Ed Burress) writes:
>
>In article <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com> Don Levstik <donl@sh-gpl.ti.com> writes:
>>Radio Shack and Motorola (as I understand it) pushed the FCC into creating
>>this licence free band. Radio Shack is selling one of these radios. Its about
>>$180.00 !
>>
>>I think they are hoping this will appeal to the people using 100mw 49MHZ stuff.
>>
>Wasn't the 11 meter band originally set aside for the same purpose years ago?
>Given the original cost of CB radios and the direction that band went after
>the licensing requirement was removed, I will be curious to see how successful
>the new "family" band is.
>
>Ed Burress
>KC7GFX
>
>No, I do not speak for my company, I speak for myself.
>

3087. For Sale Kenwood TM-631A 2/220 Mobile, Yaesu HT's, Radio Shack Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: jdp@epix.net
Message-ID: <572pms$dk2@news1.epix.net>
Source record: 190325

Kenwood TM 631A dualband 2 meter 222 mhz mobile. 2mtr 5/50watts 222 5/35 watts. Crossband Repeater Function. Like new Condition. Used in shack for packet. Isopole 220 mhz vertical antenna. asking $450.

Also available 2 Yaesu FT-411E 2 meter HT's with Speaker Mic, Car Adaptor, extra battery pack, and wall charger. both in excellent condition. asking $250

Radio Shack 2 meter Mobile new condition. $250

John WC3Z jdp@epix.net

3088. SOCORRO, NM Hamfest - Sat, Nov 23

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <572pme$h63@sloth.swcp.com>
Source record: 190326
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

1996 Socorro, New Mexico Hamfest
Sponsored By:
Socorro Amateur Radio Association (SARA)

What: HAMFEST! Just in time for the Holidays!
When: Saturday, November 23, 1996
9:00 AM - 5:00 PM
Where: N.M. Tech gymnasium
GPS Coordinates: Lat: N 34 Deg, 03 Min, 55.6 Sec
Long: W 106 Deg, 54 Min, 19.2 Sec
Directions: Take I-25 to Socorro. If you are going south on I-25:
Use Exit #150, drive south on California Street, take
right (west) on Bullock (at Taco Bell). Take Bullock
all the way around loop. Gym is on south side of loop.
If you are going north on I-25: Use Exit #147, drive north
on California, take left (west) on Bullock, follow
directions above. See you there!
How: Any way you can! HI

Admission: FREE FREE FREE (Tables: $5.00 each)
Talk-in Frequency: 146.68 (-, No PL) Socorro Repeater.
VE Testing: Begins at Noon. Registration starts at 11:00 AM
Walk-ins welcome! All written & CW exams will be given.

ACTIVITIES:

- Morse Code for Morse Haters - By Dave Finley, N1IRZ
- QRP Forum - By Paul Harden, NA5N
- AMSAT Forum - By Jerry Schmitt, KK5YY
- ARRL Forum - By Joe Knight, W5PDY
- QRP Test Table (During QRP Forum)
- Vintage Radio Gear Display Area - Bring your vintage gear!
- Radio Controlled Model Display Area - Bring your RC equipment!
- Giveaway Table - Waiting for your deposit, or withdrawal.
- PRIZES!:
-Icom IC-2000H 2 Meter 50 watt mobile transceiver
-Icom T7A Dual Band (2M/70cm) HT with PC interface
-Em-Tech 40 meter QRP kit
- MANY other non-Ham radio related activities! Call for details.

For more information, call:
- Howard, K9PV (505) 835-9653 (Hamfest)
- Kalman, AJ5B (505) 835-5225 (VE Session)

- Dave, KB5YIW E-mail: djohnston@nmt.edu (Quickest Response)
Or check out the SARA homepage for more details:
http://hawk.nmt.edu/bateman/sara.html

See you there!

73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (ALMOST!) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

3089. RCA VeeTac 50 Mhz manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-21 00:00:00 UTC
From: terry02@ibm.net
Message-ID: <572or5orc2@news-s01.ny.us.ibm.net>
Source record: 190327

I am looking for a manual set for an RCA VeeTac 50 MHz repeater. I actually have a mobile combination manual, but what I need is the interconnection diagram for the ribbon connectors
on the rack mounted tx and rx.

Terry Taylor, N6MON

3090. Re: FM Satellite comunication with TH-28A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: adatghc@aol.com
Message-ID: <19961122223600.RAA09564@ladder01.news.aol.com>
Source record: 190128

I would be interested in hearing any replys to this question.

3091. Wanted ICOM 2 Meter Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199611222101.PAA20440@aegis.nitco.com>
Source record: 190129

I am looking for a good used ICOM 2 Meter Rig for a Base unit. Here is
what I would like.

PWR: 50 Watts +
PL programable
20+ memories
Scan
Would prefer being able to scan public service band.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

3092. ----****FS REALM HAND HELD 16 CH VHF radio****----

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3296205e.10436923@news.earthlink.net>
Source record: 190130

Handheld REALM 16 channel VHF , User programable radio
Complete with Tac-mic
Standard Charger
and battery

This unit is 3 months old
Excellent condition
Looking to sell.
MODEL # WHS150

Asking $250 + shipping

Patrick
ac911@earthlink.net

3093. Re: Drake Station for sale/Heath goodies/many extras

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <574q0u$qqm@node2.frontiernet.net>
Source record: 190131

Uncle Dick <k5ri@nc5.infi.net> wrote:
Hi, Dick,
My server bounces your email as invalid domain, could you send me a
price list of what you have? TNX, Bill
kb2rmi@pop3.frontiernet.com

3094. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <575asp$14b@news-central.tiac.net>
Source record: 190132
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

In article <32960272.83289306@news.earthlink.net>,
rickets@earthlink.com (Dave Rickmers) wrote:

>You could use it to make difficult signals easier to copy, remove
>heterodynes, etc. Like the Watkins-Johnson dsp only cheaper.
>dr
>

Can you tell me what the s/w is called and where I could d/l it?

Thanks,

Tim N1BTQ

3095. Re: FULE PUMP QRM/YAESU 8000R MODS ET AL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Kennex Chi <chiapet@PEAK.ORG>
Message-ID: <Pine.SUN.3.91.961122145719.3347A-100000@kira>
Source record: 190133

Hello Peter, thanks for posting the info regarding the YAESU 8000R. I tried the general extened mod on it and it didn't work. Do you have any idea why that might be so? I apprecitate any response. thank you!

ken
KC7PUT

On 18 Nov 1996, Peter wrote:

> For Fuel pump noise:
> HF rigs, and VHF rigs to a lesser extend suffer from pump noise in a
> mobile installation. To solve, connect a .1uf capacitor across the fuel
> pump terminals, right outside the fuel tank. Be careful when dealing
> with this area, especialy if youi intend to use a soldering iron. Better
> get your garage mechanic to do the mod. This will fix the problem. You
> may also want to wire 25 bifilar turns of 18gauge insulated wire over a
> large toroid and use it to connect the power to the rig. This will clear
> whatever else noise remains.
>
> For Yaesu 8000R mods.
> General transmit (140-174, and 410470). Enter frequency 1234.560 on
> the right side. Power off. Power on again.
> Am mode manually toggled. On the lft side, if you press F/W followed
> by VFO, you get AM mode (110-280). This enables AM mode on the UHF
> aviation band.
>
> Intermod. The wide receive of the radio leads to extensive intermod
> where signals get picked up everywhere. This can be solved by using
> S meter squelch. Set it to 7 or 9 and you will only get valid
> transmitters.
>
> This is a great radio with many features, of which the auto search and
> store is by far the best. I was in Tucson for a week and this way I
> tuned in all the repeaters being used in the area giving my instant
> access to other hams.
>
> Best,
> Peter, KC1QF
>
>
>

3096. Re: Pet Calendar Photo Contest!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32963661.2CB3@MCI.COM>
Source record: 190134

Tim Smith wrote:
>
> In article <574l4g$c30$43@uhura.phoenix.net>,
> kbiekert@phoenix.net (Kevin Biekert) wrote:
> >American Custom Calendars is having a Pet Calendar Photo Contest!
> >You could win a calendar FEATURING YOUR PET!!!!!
> >Stop by our web page and see all the details!!!
> >http://www.texas.com/acc
>
> Seems pretty much like a scam to me. $5 "photo processing fee" per entry. I
> have a better deal...don't waste your time getting your pet to pose, waste
> film or throw money away....just throw money away. I'll give you nothing for
> only $4.99!
>
> :-)
>
> Tim
One *might* ask what the #$%%^ this is doing on this newgroup anyway.
Just more spam.
--
Stan
Amateur Radio KF0NC
"90% of all statistics are made up"

3097. Re: MPT1327

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: rik@vnet.NET
Message-ID: <Pine.SUN.3.93.961122124932.14546A-100000@lys.vnet.net>
Source record: 190135

I have no experience with the MPT1327 format but I did recently replace a GE Mastr II repeater with a Kenwood TKR-820 and it ia performing very well.

Rik

3098. More stuff for sale.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961122231200.SAA10140@ladder01.news.aol.com>
Source record: 190136

Compaq Laptop 4MB RAM 200MB HD plasma screen, built in modem, with newer battery, case, mouse, power supply 675/bo

Pro 2006 like new, with all mods, 275.

Pro 39 handheld with cell mod good shape, no box, has manual 180.

Will consider trades, such as FT50, FT10/40, Vertex mobile UHForVHF, HT1000 UHF or VHF, Can deliver from Providence,RI to Portland,ME
Scannaman@AOL

3099. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <3296322a.95507354@news.earthlink.net>
Source record: 190137
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

n1btq@tiac.net (Tim Smith) wrote:

>Can you tell me what the s/w is called and where I could d/l it?
>
>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>>
>> sbfft11.zip Sound Blaster spectral display and filtering
dr

3100. Kenwood R - 5000 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Aleksander <trofimow@nwlink.com>
Message-ID: <5759ht$rpa@texas.nwlink.com>
Source record: 190138

Kenwood R - 5000 for sale. Versalite radio great as a desk top or mobile. It covers up to 30MHz in LSB, USB, AM, FM, and CW modes. The radio has a SSB filter installed and comes with an extra speaker - Kenwood SP 950. Contact Alex 206-767-0241 or email.

3101. 9600 bds tnc and 440 data radio for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Jean-Pierre Heulin <jph@eblw.com>
Message-ID: <329639B1.6BFD@eblw.com>
Source record: 190139

I have a KAM 9612 and an AZDEN pcs9600d for sale

also a 440 beam.

Call at (510) 652-3021 or
Fax at (510) 601-5226

or reply at jph@eblw.com

3102. Assorted Junk

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Ron Thompson <rthompson@earthlink.net>
Message-ID: <32963F27.3E36@earthlink.net>
Source record: 190140

Surplus Equipment List
KLON

It was time to clean out the storage closet. I'd hate to just throw this stuff away. If you think you can do something with it, and can come get it, its yours for the asking. (Except for the Otari's, I need to recover a few $$'s on those.) KLON is located in Long Beach, CA on the campus of Cal State University, Long Beach. First come first served. Please don't ask me to ship anything. I don't have the time to deal with that right now. You can however, contact me via e-mail at rthompson@klon.org. Thanks!

Otari Reel to Reel Recorders, MX5050, broadcast standard, 1/4" tape, 1/2 track stereo.
One machine, unknown condition, the other noisy capstan motor. You can most likely combine the two machines into one good working machine.
$50 for both o/bo.

Yamaha Natural Sound FM Stereo Tuner CT7000, appears to be vintage late 70's or early 80's consumer receiver. Problem with audio output. Unit has an IF output feature. $0

Old Blue Chip IBM clone w/harddrive a 286? $0

Obsolete National Public Radio control panels. Possibly good for scavenging parts. $0

3103. Need Manual for General Microwave 460B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Michael E. Pinault" <Pmikepi@ior.com>
Message-ID: <329646F3.513C@ior.com>
Source record: 190141

Subject says it pretty well, Anyone have one?
--
Mike Pinault N3CEV/7 Anything Under 50Mhz Must Be DC!
Near Spokane Washington
DN17el

3104. MIDLAND PROGRAMING

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: pat highsmith <Ppat@directcon.net>
Message-ID: <32964DD4.503A@directcon.net>
Source record: 190142

I NEED SOFTWARE TO PROGRAM MIDLAND XTR RADIOS. HAVE ALL FACTORY PROGRAMS
BUT NEED A PROGRAM THAT WILL ALLOW PROGRAMING 430 TO 450.

PAT@DIRECTCON.NET

3105. Re: Def: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: brown@auburn.campus.mci.net
Message-ID: <3296205b.8308384@news.campus.mci.net>
Source record: 190143

Troy Wolford <wolford@ti.com> wrote:

>amrandin@aol.com wrote:
>>
>> How did the hobby Ham Radio get the term "Ham" Radio"?
>
>I have heard that it was a term to refer to a "not-so-good" CW op in the
>old days. Poor straight key operation sounded like you were pounding on
>the key with a large ham (bone in HI HI).
>
>just my 0.02 worth
>73
>Troy Wolford
>KC5KDM/AG

For one of the best explanations I have seen, see the reference at the
Auburn University Ham Club homepage at
http://www.auburn.edu/student_info/k4ry/au_k4ry.html

73
Phil

==========
Phil Brown brown@auburn.campus.mci.net
Amateur Radio N4COD
Video Producer/Instructor
www.tigerweb.com

3106. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5758rn$f49@dfw-ixnews10.ix.netcom.com>
Source record: 190144

In <32957028.5FDA@shelby.net> "Chris M. Bridges" <n4fan@shelby.net> writes:
>IMHO: I dont know much about GMRS but seems to me its a prety good idea
>to put a service in the 470 MHZ range if you must have one somewhere
>because normally propagation is line of site also much more diffucult
>to tweak,peak,amplify,use a power mic and so on. The origanal 11 meter
>band was turned loose (around late 1950?) when UHF gear was expensive to
>buy or build. If they could have put CB service in UHF region then, You
>might not have the problem you have today on 11.
>--
> Chris M. Bridges
> N4FAN

The GMRS users were afraid of several things when this service was being considered; interference with repeaters, loss of interstitials to "Channel 19" style garbage, and illegal high power users. The FCC bowed to pressure from Tandy but did restrict several things to help alleviate these concerns. Power is limited to 1/2 watt, antennas cannot be removed (making linears very hard to integrate), emission bw is limited to about 2.5 kHz. As a GMRS user, I like the interstitial channels as much as the assigned primary channels. These channels guarantee interoperability between two different GMRS licensees as they may only operate on one or two primary channels (of 8). I would like to believe Tandy is using only the top (467 MHz) interstitials, which are NOT part of GMRS, to reduce interference to existing GMRS users. Hope these units don't trigger the repeaters though.

Two more issues; FRS can use CTCSS (as can GMRS) and FRS can be used by businesses (GMRS cannot any longer). Would hate to live near a Wal-Mart sized store using cheap FRS handhleds for all of its associates! Good bye interstitials...

Steve S.

3107. Re: Pet Calendar Photo Contest!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <575aog$14b@news-central.tiac.net>
Source record: 190145

In article <574l4g$c30$43@uhura.phoenix.net>,
kbiekert@phoenix.net (Kevin Biekert) wrote:
>American Custom Calendars is having a Pet Calendar Photo Contest!
>You could win a calendar FEATURING YOUR PET!!!!!
>Stop by our web page and see all the details!!!
>http://www.texas.com/acc

Seems pretty much like a scam to me. $5 "photo processing fee" per entry. I have a better deal...don't waste your time getting your pet to pose, waste film or throw money away....just throw money away. I'll give you nothing for only $4.99!

:-)

Tim

3108. For Sale : JPS ANC-4 Noise Canceller

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: jfjbarna@sciborg.uwaterloo.ca
Message-ID: <E1AJ48.1Jz@watserv3.uwaterloo.ca>
Source record: 190146
Cross-posted to: rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.swap

I have a JPS ANC-4 noise canceller for sale. Unit was purchased in
July 1996 and works extemely well. I'm looking to sell it as I have
swirched over to DPS units for audio filtering. Asking price is US $120 +
shipping (shipping should be about US $4). Serious inquiries only please.
I can be contacted at (514) 344-5966 or at jfjbarna@sciborg.uwaterloo.ca.

73 de John Barnard

3109. WTB: Vibroplex bugs...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: markust@lx.net
Message-ID: <848704795.383@dejanews.com>
Source record: 190147
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I am looking to buy any of the following Vibroplex Bugs:
Double Lever, Model X, Junior, Model 4 or Blue Racer, Model 6 or
Lightning Bug, Champion, Zephyr.
Thanks for reading this post, Markus, WN5GMD.
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3110. Help where do I begin?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Judy Kay Stembridge <JudyKay_Stembridge@bc.sympatico.ca>
Message-ID: <3296A68F.880@bc.sympatico.ca>
Source record: 190148

I am looking to buy a hand held unit VHF/UHF for use backcountry skiing,
hiking and mountain biking.
I have looked at CB and decided that the range is just not good enough.
I intend to do course and get my license.
So what units should I be looking at? How much should I expect to pay?
Is there a good source for reliable second hand equipment?
Is this sporting use hard on the equipment?
Can someone help a newby?

3111. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <3296A818.159D@plix.com>
Source record: 190149
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

William Vynck wrote:
>
> MICHAEL J DRUM wrote:
> >
> > Greetings,
> >
> > I want to buy a Kenwood IF-10D Computer interface for my TS-60. If you
> > have one for sale please contact me at my Email address and let me know
> > the details. I will answer all reply's sent.
> >
> > Thank You.
> >
> > Mike>
>
> DONT BUY !!
>
> To expencive, i could send you the chematics to build one.
>
> 73
> William

Build, ha! Many of us "appliance operators" are either too busy to build
or don't know one end of a soldering iron from the other.

Besides, OEM equipment always looks so much nicer.

Radio Randy.

3112. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <5756df$lg3@violin.aix.calpoly.edu>
Source record: 190150

In article <32952C97.15FB@shoreline-studios.com>,
Ken Harris <kjh@shoreline-studios.com> wrote:
>I'm looking for the ultimate VHF transceiver that that
>covers Ham, aviation and marine bands. Is this possible?

Not likely...avaiation uses AM (amplitude modulation), which is fairly non-standard among transcievers. It is possible to purchase a radio with an AM decoder, but this means receive only.

It's certainly possible to find an HT that covers the rest of the VHF range you describe, FM (frequency modulation). The Icom IC-H16 is an oldie but a goodie, and most of the land mobile portables and mobiles (Motorola, Bendix, Kenwood, etc) can be programmed (legally) for anything in the band that you're licensed on (144-174 is typical).

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

3113. Re: IC-2000H xmit Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: marka@calweb.com
Message-ID: <32945be0.2542556@nntp.calweb.com>
Source record: 190151

gfiber@cmc.net (Gary Fiber) wrote:

>marka@calweb.com (Mark Anderson) wrote:
>
>>Wondering if there is an expanded transmit mod for the IC-2000H
>>available. Is this a new model?
>
>>Thanks.
>
>Try Artsci at 818-843-4080 and purchase the book titled " Radio / Tech
>Modifications as the 2000H modification is published in that book. The 2000H
>has been market dfor about 3 years now.
>
>Gary
>

Thanks Gary. I've looked for the mod on most of the common ftp mod
sites and cannot find it. Guess I'll keep looking. We want to see
the mod before we shell out $$ for this unit. Hoping not to have to
buy a book.

Mark

3114. AEA Quitting Business N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <2d0_9611230400@magsystems.com>
Source record: 190152

C> Just spoke with AEA on the phone (Bill) and he told me they are
>selling off the last of the product lines now and going out of
>business. The company is up for sale, but no takers out there.

C> Translated: support for the $1,000 DSP-2232 remains unchanged.

Sorry to hear that they're closing the doors. They made an excellent
keyer (CK-2) and other nice stuff. They'll be missed.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3115. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: xmleger@NBHS.NEWBEDFORD.K12.MA.US
Message-ID: <32960aed.0@alpha-nt.newbedford.k12.ma.us>
Source record: 190153
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
>In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>>R. A. Green wrote:
>>>
>>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>>> wrote:
>>>
>>> >looking to get a Hand held Ham Radio.
>>> >If there is anyone selling or giveing one away please email me.
>>> >adam turner
>>> >mrturner@agt.net
>>> >
>>> Hell, if there's anyone giving one away, email me too!
>>>
>>> --ronPosted in Rec.Amateur.Boatanchors?
>>
>>Tube type hand held?
>
> Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
>
> Jim

3116. Headsets For Helmet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: ee261@cleveland.Freenet.Edu
Message-ID: <572s9u$sgn@alexander.INS.CWRU.Edu>
Source record: 190238

Does anyone know of a headset available that can be used inside a helmet? I use my radio when flying a hang glider and need one that has a small speaker that can be placed inside the padding by the ear and has a small mic that can be placed inside the padding in the face protector. Also need a finger PTT. Must be compatible with Yaesu FT11r.

Thanks in advance....
--

~~~~~~
Dave Farkas *** email: ee261@cleveland.freenet.edu *** Radio: kc8bfh
~~~~~~

3117. HT For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Support <support@islandlink.com>
Message-ID: <01bbd80a$a86fea80$cdabe6cd@Nrotheast.Net>
Source record: 190239

R/S HTX 404 with 2 extra batteries, dry cell case, mobile adapter, desk
charger, manual.
In excellent condition - $200 firm.

--
Gary (ke2yk)
ke2yk@bnl.gov
Brookhaven Lab Amateur Radio Club
Catch me on 40 CW

3118. Wanted - Ten tec Argosy II or Scout

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Support <support@islandlink.com>
Message-ID: <01bbd80a$d98400c0$cdabe6cd@Nrotheast.Net>
Source record: 190240

Looking to get back into CW/M and need an ARGOSYII or will consider a
Scout.
--
Gary (ke2yk)
ke2yk@bnl.gov
Brookhaven Lab Amateur Radio Club
Catch me on 40 CW

3119. Re: Replacing panel lights in ICOM 229h?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: jer@fc.hp.com.deletethisparttoemailme
Message-ID: <572uj3$l9k@fcnews.fc.hp.com>
Source record: 190241

Paul Ferguson (Paul.Ferguson@pobox.com) wrote:
> I need to replace the panel lights in my IC-229H.

> Now it seems that I must take the nut off the frequency
> contol and the mike connector.

> I think I need a special tool to remove the nut from the mike
> connector because the nut is recessed into the hole and there are some
> indentations in the round nut. Does anyone know where to get this
> tools? I could use some nails and pliers, but this is likely to slip
> and scratch up the faceplate.

I replaced the lights in my 229H.

You do need to take the rings off... I used a needle-nosed plyers, with
a 3" nose on it. Put the ends into the holes, turn the ring sideways.

Jer/ "Your mileage may vary."

--
Jer/ (Slash) Eberhard, jer@fc.hp.com, 970 229-2861 OFFICE, 970 229-3598 FAX
Hewlett-Packard, 3404 East Harmony Rd MS-E8, Ft Collins, CO 80525-9599
C-182 N182H, CFII Airplane & Glider, FAA DEN FSDO Aviation Safety Counselor
CO-CAP Group 2 Cmdr, MSN CheckPilot, BM218 HAM N0FZD, 63 Young Eagles Flown!

3120. Alinco DJ-160

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: rickyd@deltanet.com
Message-ID: <32951cb0.4094384@nfs40.delta.net>
Source record: 190242

I am looking for useful Mods for the Alinco DJ-160 .... any help
Rick N6PE

3121. NEED MANUAL FOR ICOM IC-290A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Ronalee Fitch <hammster@earthlink.net>
Message-ID: <5734vi$9bq@argentina.earthlink.net>
Source record: 190243

Wanted original manual or photocopy for the Icom IC-290A 144MHz All Mode Transceiver. Thanks..

3122. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: <>
Message-ID: <5738de$17ec$3@news-s01.ca.us.ibm.net>
Source record: 190244
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>R. A. Green wrote:
>>
>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> wrote:
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>> >looking to get a Hand held Ham Radio.
>> >If there is anyone selling or giveing one away please email me.
>> >adam turner
>> >mrturner@agt.net
>> >
>> Hell, if there's anyone giving one away, email me too!
>>
>> --ronPosted in Rec.Amateur.Boatanchors?
>
>Tube type hand held?

Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)

Jim

3123. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961122003044.13644A-100000@freenet2.afn.org>
Source record: 190245

On Thu, 21 Nov 1996, Peter and Colleen McGreevy wrote:
> Barry Anderson wrote:
> > In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
> > > My ft51r handheld's top tuning button slips off too easily lately...anyone
> > > else having this problem? Does Yaesu have a fix for it? Hate to superglue
> > > the thing on! :-)
> > > -Mike AB7RU
> > Yes ...
> >
> > Buy ICOM equipment.
> > --
> > Barry Anderson K3SUI
> > Frederick, MD. 21702
> > banderso@access.digex.net
> Mike,
>
> They STILL do that? I complained to Yaesu about that problem on my
> FT-727R (handheld dual bander, not, as people think, a really cheap 757
> or 747). Hit the VOX or power button on top and -poof- someone gets a
> chrome button in the eye. I hate to say it, but I finally broke down and
> hit the Crazy-Glue.
>
> -Pete- KA2YDY
>
A little touch of rubber cement will cure it an still make it possible,
to remove it; if necessary for disassembly for repair... A toothpick
will put it where you want it neatly...
De Tom. 73'

3124. question, are there 3rd party soources forICOM 9.0115 MHz IF filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Peter Shintani <shintani@tv.sony.co.jp>
Message-ID: <573a1l$gcp@oskgw.osk.sony.co.jp>
Source record: 190246

Hi:
I am not satisfied with the stop band rejection of the optional
FL-223 (1.8 kHz SSB filter 9.0115MHz) in my IC-706.
I was wondering if anyone knew of a 3rd party source
for real crystal 9.0115 MHz SSB filters.
I belive that the in/output impedance is about 2k

Incidentally, the ICOM
9 MHz filters are monolithic ceramic and most likely
made by Murata. Probably very cost effective, but
believe that " real" crystal filter would offer
much better stop band rejection.

Peter
shintani@tv.sony.co.jp
RSVP via email

PEter

3125. Def: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: amrandin@aol.com
Message-ID: <19961122062400.BAA25945@ladder01.news.aol.com>
Source record: 190247

How did the hobby Ham Radio get the term "Ham" Radio"?

3126. RE: For Sale: Icom IC-W2A dual-band handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001fed+0000426d@msn.com>
Source record: 190248

I WILL TAKE IT.

Email
Ligosa@aol.com or
beausa@aol.com

3127. Kenwood 2-Meter Allmode TS-700SP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961122003237.01617146.in@transprt.com>
Source record: 190249

I have for sale a Kenwood TS-700SP allmode 2-Meter Transmitter. It also has the expernal speaker SP-70 & Remote VFO-700S. Is in excellent working condition and & it's looks are excellent also. Make me an offer. You can also call
me at (704) 545-9368.

73 de Bill WA4VAF

3128. Drake Station for sale/Heath goodies/many extras

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Uncle Dick <k5ri@nc5.infi.net>
Message-ID: <329575CD.65F2@nc5.infi.net>
Source record: 190250

Drake station : T4XC R4XC L4B C4 MN2000 Digital Freq Readout
All Manuals
Fair to Excellent condition for 18 year old gear

Contact: R. Coleman (K5RI)
424 Springview Drive
Franklin, TN 37064-5281

Phone : 615-790-0065

E-mail : k5ri@nc5.infi.net

Lots of accessory gear - several 2M rigs - power supplies - amps -
signal scope for HF - shielded cable (50 Ohm, 75 Ohm)
several sections Rohn tower - TH6DXX - vert ant - and alot of
stuff I haven't seen in years.

3129. Need 1200 BPSK-modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: ecstka@memo.ericsson.se
Message-ID: <573nl3$i9v@newstoo.ericsson.se>
Source record: 190251

Hey!

I'm looking for a 1200BPSK-modem. Any one have one 4 sale or a PCB 4
sale?

/ SM7PAF / Tommy

3130. Advance warning: a few weeks I'll have vintage test gear FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE19K3y.GsF@netcom.com>
Source record: 190252
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

After turkey day, I'll have a chance to list various vintage my father had acquired over the years. He's a silent key now. Mostly post WW2 to the 60's vintage. Some HP, Eico, General Radio, and similar. Mostly vacuum tube technology. TV test gear, signal generators, VTVMs, and similar.

Stuff I'd like to see find good homes, better that than trashing it. Location: Bergen County NJ, NYC surburbia. I don't think shipping would make economic sense, so local pick up would be needed. Email me for more info after thanksgiving.

3131. FS. Portable Antenna Analyzer, 7 - 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57471j$hta@osprey.global.co.za>
Source record: 190253
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Tansmitter needed. It sees exactly what the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

3132. FOR SALE!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: kc6sde@pipeline.com
Message-ID: <5744ar$kkj@camel0.mindspring.com>
Source record: 190254

Well its x-mas time better buy them rigs while I got 'em!!

Hi name here is Stephen in Colorado- Got quite a posting here-

1. Kenwood TM-741 2m/440 multiband radio, with remote mounting hardware, face, wires, and dc noise filter. and modified $450.0
2. Yaesu 5200. Dual band radio. BRAND NEW! with remote head, wires, etc. asking $500.00
3. HTX-212 2m mobile. Two of em.... Yours asking $175.00
4. Alinco DJ-130T 2M mobile. Great power out of a little rig!!! your asking$200.00 modified or unmodified.
5. Standard c7800 440 mobile. An older unit, but synth... GREAT for a Phone Patch.. Includes PL...asking$80.00
6. Speaking of phone patch....ADI phone patch....$150.00
7. Most people use phone patches on repeaters..... Motorla Mitrek repeater, with PL, and duplexers in a great 'lil BUD case rearin to go... $850.00
8. Is that all you do is ham?? NOPE BC-200xlt.... with cellular, 200 ch. $175.00
9. AST laptop 486 sx 4 megs RAM 200 meg HD... $625.00

ALL listings are asking prices.. If you dont like them, maybe we can negeotiate.... I will warranty that all equipment is in EXCELLENT CONDITION, unless otherwise stated....

Email: kc6sde@pipeline.com

3133. WANTED: Digital display for KW2000B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: gem16@cus.cam.ac.uk
Message-ID: <848664275.27599.0@ursa.cus.cam.ac.uk>
Source record: 190255

Can anyone help?

I need an add on digital display for a KW2000B transceiver
for direct frequency readout.

I've got an old analogue version atm and want to convert to digital.

I've heard it can be done but don;t know anywhere that sells a converter.

My netbrowser is REALLY slow, so if someone has any info, please email me

gem93@cheng.cam.ac.uk

Thanks a lot

Graeme

3134. Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: jado@jax.gulfnet.COM
Message-ID: <v01510100aebb161e6c2b@[199.44.235.29]>
Source record: 190256

Looking for manuals for HP Oscillscope Mod #120 and HP Oscillator Mod # 200CDR.

Jim Doyle KR4PW jado@jax.gulfnet.com

3135. MPT1327

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: fedingas@perkunas.omnitel.NET
Message-ID: <3.0b36.32.19961122154545.00c1172c@perkunas.omnitel.net>
Source record: 190257

We would like to get in touch with someone who have installed or maintain's
MPT1327 trunking system.
Specially interested in comments (on possibilities and problems) running
KENWOOD TKR-820 repeater with ZETRON's "827" trunking controller.

Regards, Victor Peteraitis, AB4UW

.....
.....
**** FEDINGAS Ltd. **** (Radio communications & service)
Antakalnio 36,Vilnius LT-2055,LITHUANIA http://www.fedingas.lt
Tel:(370-2)709-808; Fax:(370-2)709-807;E-mail:fedingas@post.omnitel.net
.....
.....

3136. Need 1200BPSK-modem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: ecstka@memo.ericsson.se
Message-ID: <5749fm$8ck@newstoo.ericsson.se>
Source record: 190258

Hey!

I want to buy a 1200BPSK modem or a PCB. Anybody got any not in use?

SM7PAF / Tommy

3137. Pet Calendar Photo Contest!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: kbiekert@phoenix.net
Message-ID: <574l4g$c30$43@uhura.phoenix.net>
Source record: 190259

American Custom Calendars is having a Pet Calendar Photo Contest!

You could win a calendar FEATURING YOUR PET!!!!!

Stop by our web page and see all the details!!!

http://www.texas.com/acc

3138. IC-R8500 (cell phones)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: emarch@ais.net
Message-ID: <574nig$k90@news2.ais.net>
Source record: 190260

I noticed the IC-R8500 gen. coverage recvr blocks cell phones
yet the HT's seem to cover this area... Seems like a rip. when
$2000 wont do it but the $350 HT will ! Is this a new law ?
Can the R8500 be modified ?

--
Best Regards,
Ed

//--
// Edward March Jr. ** Mt. Prospect, IL **>http://www.cl.ais.net/emarch
//
// ***> http://www.BmtMicro.com/catalog/prof_owl.html
// ***> http://www.bmtmicro.com/catalog/clone.html
//
// IBM BestTeam OS/2 Member, OS/2 Shareware author Linux user, Ham WB9RAA
//--

3139. WANTED MANUEL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: mattox@oasys.dt.navy.mil
Message-ID: <574jcnINN8o2@oasys.dt.navy.mil>
Source record: 190261

Wanted Manuel for an NEC prospeed 286 computer. If anyone out their
has one, or even a copy of one, let me know what you want for it.
I can be reached at phone # 301-227-4433, or e-mail me at mattox
@ oasys.dt.navy.mil

thanks

3140. Try This, it works!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: kc4ttv@geocities.com
Message-ID: <574mil$bf9@density.xtn.net>
Source record: 190262
Cross-posted to:
alt.music.pink-floyd,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.video.satellite.dbs,rec.crafts.brewing,alt.beer

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4
months.
think about it. You see those 'Make.Money.Fast' posts more and more.
That's ... because it WORKS ! So I thought, all those new users might
make it work. And I decided to try it out, a few months ago. Besides,
whats $5.00, I spend more than that in the morning on my way to work
on coffee and cigs for the day. So I sent in my money and posted.
Everyone was calling it a scam, but there are SO many new users from
AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began recieving bucks in the mail! I
couldn't
believe it! Not just a little, I mean big bucks! At first only a few
hundred dollars, then a week later, a couple of thousand, then BOOM.
By
the end of the fourth week, I had recieved nearly $47,000.00. It came
from all over the world. And every bit of it perfectly legal and on
the
up and up. I've been able to pay off all my bills and still had enough
left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well.
Markus
Valppu says he made $57,883 in four weeks. Dave Manning claims he made
$53,664 in the same amount of time. Dan Shepstone says it was only
$17,000 for him. Do I know these folks? No, but when I read how they
say they did it, it made sense to me. Enough sense that I'm taking a
similar chance with $5 of my own bucks. Not a big chance, I admit--but
one with incredible potential, because $5 is all anyone ever invests
in
this system. Period. That's all Markus, Dave, or Dan invested, yet
their $5 netted them tens of thousands of dollars each, in a safe,
legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces
of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST."
(In
this way, you're not just sending a dollar to someone; you're paying
for
a legitimate service.) Fold a $1 bill, money order, or bank note inside

each paper, and mail them by standard U. S. Mail to the following five addresses:

1- Natalie Jansen
Lancveldlaan 18
5671 CN Nuenen
Holland

2- Chad Collier
2785 Cold Springs Rd. #49
Placerville, CA 95667

3- Steve Boltinghouse
1009 Bird St.
Hannibal, MO 63401

4- Jeremy Bero
2021 M SW
Miami, OK 74354

5- Jeffrey L. Shell
P.O. Box 1114
Johnson City, TN. 37605
STEP 2.

Now remove the top name from the list, and move the other names up.This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at least 19000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can. Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses. Yes, thats right,only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off
the list.And that's only if everyone down the line makes only 250
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through
and repost this article everywhere you can think of.
The more postings you make, the more cash ends up in
your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.
So, my friend, read and follow the simple instructions and play
fair. Thats the key, and thats all there is to it. Print this out
right now so you can refer back to this article easily. Try to keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for
real, then don't do it. But please print this article and pass it
along to someone you know who really needs the bucks, and see
what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages
with your name in the list and not sending the bucks to the people
already included, you will not get much. I know someone who did this
and only got about $150 (and that's after two months). Then he sent
the 5 bills, people added him to their lists, and in 4-5 weeks he had
over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

3141. Re: For Sale: Icom IC-W2A dual-band handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Joshua L. Tarplin" <joshua@iag.net>
Message-ID: <01bbd8a1$709d1e60$2ae0a1cd@sesvjlt>
Source record: 190263

Christopher Barbosa <Beausa@msn.com> wrote in article
<00001fed+0000426d@msn.com>...
> I WILL TAKE IT.

I'm sorry, but the IC-W2A has been sold.

Much thanks for your interest!!!

Joshua

3142. Re: For Sale: Icom IC-W2A dual-band handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Joshua L. Tarplin" <joshua@iag.net>
Message-ID: <01bbd8a2$7790cae0$2ae0a1cd@sesvjlt>
Source record: 190264

The Icom IC-W2A has been sold.

I'd like to thank everyone for your overwhelming interest.

73!!

Joshua

3143. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Chris M. Bridges" <n4fan@shelby.net>
Message-ID: <32957028.5FDA@shelby.net>
Source record: 190265

Steve S wrote:
>
> The new band is the FRS or Family Radio Service band which lies on the
> GMRS interstitial frequencies between 462.55 and 462.75 and the
> repeater inputs 5 MHz higher. 14 channels in all but the new RS radio
> FRS-105 uses only the top 7 (467 MHz) interstitals. IMHO, a real pain
> for GMRS users.
>
> Steve S.
> KAF8111 (GMRS)
>
> In <56tgitINN240@sepia.wv.tek.com> edbu@sepia.wv.tek.com (Ed Burress)
> writes:
> >
> >In article
> <Pine.HPP.3.91.961114164223.29935A-100000@sirajul.sh-gpl.ti.com> Don
> Levstik <donl@sh-gpl.ti.com> writes:
> >>Radio Shack and Motorola (as I understand it) pushed the FCC into
> creating
> >>this licence free band. Radio Shack is selling one of these radios.
> Its about
> >>$180.00 !
> >>
> >>I think they are hoping this will appeal to the people using 100mw
> 49MHZ stuff.
> >>
> >Wasn't the 11 meter band originally set aside for the same purpose
> years ago?
> >Given the original cost of CB radios and the direction that band went
> after
> >the licensing requirement was removed, I will be curious to see how
> successful
> >the new "family" band is.
> >
> >Ed Burress
> >KC7GFX
> >
> >No, I do not speak for my company, I speak for myself.
> >

IMHO: I dont know much about GMRS but seems to me its a prety good idea
to put a service in the 470 MHZ range if you must have one somewhere
because normally propagation is line of site also much more diffucult
to tweak,peak,amplify,use a power mic and so on. The origanal 11 meter

band was turned loose (around late 1950?) when UHF gear was expensive to buy or build. If they could have put CB service in UHF region then, You might not have the problem you have today on 11.

--

Chris M. Bridges
N4FAN
n4fan@shelby.net
http://www.shelby.net/n4fan

3144. Def: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611221000004613@atdbbs.com>
Source record: 190266

>>How did the hobby Ham Radio get the term "Ham" Radio"?

Simple.

Before I got into the hobby, HAM stood for:

Have A lot of Money
-....-........-....

Now that I've been drawn into this marvelous hobby, it stands for:

Had A lot of Money
-...-........-....

<grin>

The truth is, we are not exactly sure of the origination of the term,
"ham." In texts that I edit, I prefer "Amateur Radio Operator."

- Clint Bradford

3145. FT-50R NAME/FREQ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Melvin Seyle <wa3kzr@worldnet.att.net>
Message-ID: <32962F36.1238@worldnet.att.net>
Source record: 190267

At the top right of page 30 of the FT-50R manual it says, "You can assign a name of up to 4 characters to memories, and have it displayed with both name and frequency." Is this correct? I can get the FT-50R to display either the NAME or the frequency, but not both at the same time. The left side of the display shows the NAME or the frequency, and the right side shows "CH-n". I would like to be able to display both at the same time if this is possible. Any ideas?

Please reply via my email address: wa3kzr@worldnet.att.net

Thanks.

73,
Mel
WA3KZR

3146. Tektronix C12 Oscilloscope camera for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <573q79$eef@clark.zippo.com>
Source record: 190268

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

3147. HALLICRAFTER HELP - SCHEMATIC NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <3295FB2C.1426@hp.com>
Source record: 190269

Posting for a friend - He is trying to restore a Hallicrafters S-20R, needs a
schematic. If you can help, please get back to me via e-mail and I'll get Ken
in touch with you.

If there is a more appropriate group to post this request, please let me know.

Many thanks es 73,

Marty - W7LEJ (Spokane, WA: Home of "Ice Storm '96")

3148. Re: Def: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Troy Wolford <wolford@ti.com>
Message-ID: <32961E54.5EE4@ti.com>
Source record: 190270

amrandin@aol.com wrote:
>
> How did the hobby Ham Radio get the term "Ham" Radio"?

I have heard that it was a term to refer to a "not-so-good" CW op in the old days. Poor straight key operation sounded like you were pounding on the key with a large ham (bone in HI HI).

just my 0.02 worth
73
Troy Wolford
KC5KDM/AG

3149. Icom Dealers in the Buffalo, NY area.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: David@Carlson.COM
Message-ID: <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.0009C3D4@spyder.carlson.com>
Source record: 190271

Can someone help me out. I'm looking for a HAM dealer in the
Buffalo(NY) area that sells ICOM's(looking for a IC-706).
Can someone please e-mail me back any info Thanks.

3150. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: jeff <jefco@got.net>
Message-ID: <32960A58.47B4@got.net>
Source record: 190272

Jerry Gardner wrote:
>
> Barry Anderson (banderso@access.digex.net) wrote:
> : In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
> : > My ft51r handheld's top tuning button slips off too easily lately...anyone
> : > else having this problem? Does Yaesu have a fix for it? Hate to superglue
> : > the thing on! :-)
> : >
> : > -Mike AB7RU
> : >
> : Yes ...
>
> : Buy ICOM equipment.
>
> Get real! Buy Motorola!

How much do dual band, hand held Motorolas cost these days..?

--jeff
kf6bkg

3151. R/S HTA-20?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <3296089C.3B66@up.net>
Source record: 190273

I have a Radio Shack HTA-20 30 w. 2-Meter Amp that no longer
functions on receive...anyone else had that kind of problem with one?

3152. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: rickets@earthlink.com
Message-ID: <32960272.83289306@news.earthlink.net>
Source record: 190274
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Bob Sull <wa8imo@kellnet.com> wrote:

>> > $$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$

>> Could you explain what this software is used for, thanks!
>> Sounds like something I have been interested in.
>>

>
>Better yet, explain what this has to do with DX?
>
You could use it to make difficult signals easier to copy, remove
heterodynes, etc. Like the Watkins-Johnson dsp only cheaper.
dr

3153. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: Larry Gagnon <lgg@ampolexusa.com>
Message-ID: <01bbd8ad$a45fbc60$75a9f7ce@lgg>
Source record: 190275
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
<kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> I commute to work/school every day on my bicycle and I've recently
> decided that I'd like to operate bicycle mobile.
This means VOX. I know that one of the
> accessories designed to work with my rig (an Alinco DJ-580T) is a headset
> with VOX. There is also an earbud-mic accessory from Alinco that I think
> might work with my rig (and is $20 cheaper.) Assuming that I can choose
> from either one, which is preferable? What are people's opinions of the
> earbud-mic arrangement?
You could try a simle clip microphone/spkr HT to your collar instead,
>
> * What is the best way to secure my HT to the bicycle?
Don't bother. Clip it to your belt or put it in your pack.

> Is there a mobile antenna mount that
> would easily and securely attach itself to such a rack?

get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
most radio catalogs.

3154. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: David Stout <drstout@webmart.net>
Message-ID: <32961703.186C@webmart.net>
Source record: 190276

Could someone please post this "freeband mod" of please tell me were to
get it at?
Thanks
DRS

3155. Need Info on BC-348P

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-22 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <3295FC6E.45A8@amsat.org>
Source record: 190277

I need a service manual or servicing info for a Signal Corp WW2 vintage
BC-348P receiver. Please email with suggestions.
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

3156. DC Connector for Kenwood, Icom, Alinco, Yaesu

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <5775d5$a8i$1@news-s01.ny.us.ibm.net>
Source record: 190078

I have found a source for those DC power cord plugs. The ones I've got have male plastic with 6 metal female (barbed) inserts.

The plug fits most 12VDC HF radios:
Icom 720, 730, 735, 740, 745, 706..and alike, newer Yaesu and Alinco DX70.
Kenwood-TS120, 130, 140, 430, 440, 450, 850..
Kenwood-TS50, 60, 660, 670, 680, 690...and more.

Make your own power cord yourself, YOUR WAY!
Crimp or solder, short or long, heavy gauge wire, purple with pink polka-dots...

Each DC Plug comes complete with 6 crimp/solder inserts
for $4 each, or the deal 3 for $10.

All prices include postage in the US and Canada.

To order, kindly send a check in US funds to:

Robert Langston
286 Hudson Street
Cornwall-on-Hudson, N.Y. 12520

You can also email me for info at: n2cjj@ibm.net

It's a great deal if you use one rig at home, in the car or at work and are stuck re-connecting and dragging the power cord all over....

It sure beats paying $30 for a spare from your dealer.

3157. Re: For Sale: Icom IC-W2A dual-band handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32971F2E.64B0@mcs.com>
Source record: 190079

Joshua L. Tarplin wrote:
>
> The Icom IC-W2A has been sold.
>
> I'd like to thank everyone for your overwhelming interest.
>
> 73!!
>
> Joshua

We need more of this equipment being offered for half of what it's worth. It would really crank up the commerce level!

Dave
KK9L

3158. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: jxs2151@shore.intercom.net
Message-ID: <577clk$9qf@shore4.intercom.net>
Source record: 190080
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <kharker-2111960108370001@slip-56-6.ots.utexas.edu>, kharker@cs.utexas.edu (Kenneth E. Harker) wrote:
> I commute to work/school every day on my bicycle and I've recently
>decided that I'd like to operate bicycle mobile. I already have a
>dual-band FM HT, but I'm interested in hearing from others about the best
>way to accomplish the rest of the setup.
>
> * Naturally, I'd like to be able to operate with both hands on the
>handlebars at the same time. This means VOX. I know that one of the
>accessories designed to work with my rig (an Alinco DJ-580T) is a headset
>with VOX. There is also an earbud-mic accessory from Alinco that I think
>might work with my rig (and is $20 cheaper.) Assuming that I can choose
>from either one, which is preferable? What are people's opinions of the
>earbud-mic arrangement?

I use a hand mic. The radio is attached to the handlebars. See below.

> * What is the best way to secure my HT to the bicycle? Ideally, it
>should be easy to attach the radio to the bike and easy to remove it. Or
>is it easier to somehow attach it to myself or my backpack?

I took a mount for a handlebar-mounted light (Cateye is the brand of the light) and modified it to mount on the back of my ht. If you want details of this arrangment, email me.

> * I think a simple dual-band mobile-style antenna would probably be
>the best way to get out. My bicycle is a mountain-bike style and I can
>easily get a
>rack to fit over my rear wheel. Is there a mobile antenna mount that
>would easily and securely attach itself to such a rack? Can anyone
>recommend a particular antenna/mount combination?

I use the rubber duck. Distance isn't great but then again our club rptr is at 825 feet or so (http://www.intercom.net/user/jxs2151)

> Anything else I should keep in mind?
>

When mounting the radio to the handlebars I had to do some mods to the mounting arrangment to dampen vibration. I have a road bike so bumps are minimal. I am much more concerned for the radio when I mount it to my off-road bike and go off-road, particularly because the radio is right in front of my face and I can see it being bounced around. This will probably not increase the usable life of the radio :--)

Jeff

3159. THANK-YOU KENWOOD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd970$9709ff80$8f7074cf@default>
Source record: 190081

THE NEW KENWOOD TM-V7A MOBILE RADIO HAS A NEW RECIEVE FEATURE THAT IS GREAT!!!!!!!

THE VFO TUNER CAN BE SET FOR MAXIMUM SENSITIVITY FOR WEAK DX WORK OR FOR A LOCAL-VFO SET POINT THAT ELIMINATES ANY INTERMOD. WORKS GREAT AND BETTER THAN AN ATTENUATOR!!!!!

NOW CAN YAESU PUT THAT IN MY FT-50R?

3160. YAESU FT-7400H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd970$bb507f40$8f7074cf@default>
Source record: 190082

440 MOBILE HIGH POWER. MINT CONDITION, BOX MANUAL ETC.

$250.00 SHIPPED COD CASH.

3161. CSI CS-800 REPEATER/AUTOPATCH FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd970$ddb7dec0$8f7074cf@default>
Source record: 190083

CS-800 MINT CONDITION BOX MANUALS ETC $190

SHIPPED CASH COD

3162. FOR SALE YEASU FT-7400H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd970$f76b75c0$8f7074cf@default>
Source record: 190084

440 MOBILE HIGH POWER. MIL SPEC

BOX, MANUALS ETC.

$250. CASH COD

3163. COMET 2/440 MOBILE ANT FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: M <1LUZ@WORLDNET.ATT.NET>
Message-ID: <01bbd971$3be7cf00$8f7074cf@default>
Source record: 190085

1- 2/440 MOBILE ANT BLACK CELLULAR LOOK ALIKE 36" TALL $20.

1- 2/440 MOBILE ANT BLACK CELLULAR LOOK ALIKE 12" TALL $20.

SHIPPED UPS COD CASH

3164. Re: IC-2000H xmit Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32974AFC.1400@onramp.net>
Source record: 190086

Mark Anderson wrote:
>
> gfiber@cmc.net (Gary Fiber) wrote:
>
> >marka@calweb.com (Mark Anderson) wrote:
> >
> >>Wondering if there is an expanded transmit mod for the IC-2000H
> >>available. Is this a new model?
> >
> >>Thanks.
> >
> >Try Artsci at 818-843-4080 and purchase the book titled " Radio / Tech
> >Modifications as the 2000H modification is published in that book. The 2000H
> >has been market dfor about 3 years now.
> >
> >Gary
> >
>
> Thanks Gary. I've looked for the mod on most of the common ftp mod
> sites and cannot find it. Guess I'll keep looking. We want to see
> the mod before we shell out $$ for this unit. Hoping not to have to
> buy a book.
>
> Mark

I requires removing a surface mount diode and resetting the processor...
Very simple..

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3165. Re: TS 430 Finals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32974D5B.5FAF@onramp.net>
Source record: 190087

DON MOCK wrote:
>
> Posting for a senior ham who lost the final transistors in his TS 430 when
> the thermistor failed in the cooling fan circuit.
>
> Not having a service manual, he needs to know part number for the final
> transistors and the thermistor.
>
> Any help will be greatly appreciated.
>
> TNX Don, N3IHC

Finals are 2SC2290 transistors and cheapest place to buy is RF Parts in
Calif. The thermistor is Kenwood PN SDT1000F if you are referring to
TH-1 in the final. It is available from Pacific Coast Parts

Phone Numbers
RF Parts 1-800-RF-Parts
Pacific Coast Parts 1-800-262-1312

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3166. Can default FT-50R tuning steps be changed?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Bill Franki <bfranki@frontiernet.net>
Message-ID: <3297610B.3F9F@frontiernet.net>
Source record: 190088

I was wondering if anyone knew of a way to change/add to the preset tuning steps for a Yaesu FT-50R? I would like to tune at 2.5kHz (the smallest tuning step displayable on the radio). Currently, the smallest available tuning step is 5kHz. Any info would be greatly appreciated!

3167. Re: FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <3299627e.57019204@news.mindspring.com>
Source record: 190089
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

How does this charger compare with the Yaesu (NC50?) charger,
construction and feature wise?

jpss@enteract.com (Chip) wrote:

> W.W. Associates MasterCharger Ia rapid charger with
>Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.

3168. FS:UHF MVP Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Eric Homa <ehoma@sierra.campus.mci.net>
Message-ID: <329774C5.5D24@sierra.campus.mci.net>
Source record: 190090

I have for sale a small quantity of GE MVP mobile radios currently on 453 Mhz. They are the high power model, 21-35 watts. They are four channel capable and come with one set of elements. They have PL encode with a 192.8 versatone included. Tested good. No accesories. Great for conversion to a repeater.

I'm asking $99 each or 5 for $400. I'll pay the shipping UPS surface.

Email response or send a check to:
Eric Homa
P.O. Box 334
Applegate, CA 95703

Thanks

3169. AUTO-TUNER, Icom AT-150

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: hb <hb@hevanet.com>
Message-ID: <32976232.38BD@hevanet.com>
Source record: 190091

Matches the IC-735, but excellent on most ICOM HF rigs, with proper
cable

Absolutely showroom new, inside and out

150W maximum input...use _before_ an amp, if you run one

Auto-presets enable extremely fast tuning
Feeds up to three coax lines and/or random wire

Very small, lightweight and compact
Details in the latest HRO catalogue; sells new for $530.

Original documentation included

$325 money-order or certified check, plus shipping (Portland, OR)

3170. ONE'r QRP Transmitter Kits For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: pbunn624
Message-ID: <577q4i$bqj@news.teleplex.net>
Source record: 190092

I have several dozen 624 Kits One'r kits complete with crystal for the following frequencies: 7.040 Mhz, 7.110 Mhz, 10.106 Mhz and 14.060 Mhz.

All kits are $10 plus $2 postage and are complete with instructions.

Lowest price you will find for a complete transmitter with crystal.

Pat Bunn
624 Kits
171 Springlake Drive
Spartanburg, SC 29302

3171. any Yaseu FT727 MODZ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: a043971t@bcfreenet.seflin.lib.fl.us
Message-ID: <577qs9$qm5@nntp.seflin.lib.fl.us>
Source record: 190093

Hello all,
Are there any 727 mods. I just bought the beauty and don't know any of
the Mods. Pleeze help.

--
KF4MKU
/\/\/\/\
| |
| () () | DUH?
| _\ |
| |
| __/ |
\ /
_____/ 73's and have a nice day :-)

(Joey Solomon)
a043971t@bcfreenet.seflin.lib.fl.us

3172. Re: IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.210005.26566@ke4zv.atl.ga.us>
Source record: 190094

In article <01bbd4b3$00bf6b80$9b8260ce@surf.rio.com> "FUman" <kg7fu@rio.com> writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article =
><1996Nov14.170955.10012@ke4zv.atl.ga.us>...
>> In article <01bbd1b8$49a10e60$6bb3cdcd@af> "Andre Fleury" =
><afleury@contact.net> writes:
>> >I just got a new IC-706. Everything worgs OK but the HF audio =
>quality. (VHF
>> >audio is excellent)
>
>> You *are* in SSB mode on HF aren't you? If you're still in FM mode,
>> that's different. The radio uses the same modulator for HF FM as
>> for VHF FM, so there should be *no* difference in deviation from
>> one to the other.
>
>Different section for VHF-FM. HF FM is actually a bit narrower at
>+/- 3.5KHz. There are separate deviation controls for each. However,
>once set using the Bessell Null Technique, no adjustment of deviation
>should be necessary.

No, there are not different sections for VHF-FM and HF-FM.
The radio uses IF modulation. Q40 is the 9.0115 MHz FM VCO.
It is used on all bands. There is only one deviation control,
R274, it is used on all bands. You may be confused by the fact
that there is another adjustment to the FM modulator, R260. This
adjusts the audio level going into IC24a, the FM modulation
limiter IC, and sets the modulation limiter threshold. It too
is active on all bands.

The setup procedure has you setup FM on 10m *only*. That's
because it's the same on all bands. You feed 300 mV of 1 kHz
audio into the microphone input and adjust R274 for +/- 4.8 kHz
deviation. Then you reduce the audio drive to 10 mV and set the
FM modulation limiter threshold adjustment, R260, so that you
have +/- 3.5 kHz deviation. That gives proper modulation limiter
action.

Use of the speech compressor in FM mode is not indicated
since the FM modulation limiter already serves that purpose.
All you'll do with the compressor on is force IC24a harder
into limiting and generate more distortion.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3173. N.E. Ohio Amateur Web page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: tsarah@gwis.com
Message-ID: <577v67$nh8@gwis.com>
Source record: 190095

Interested in a club, repeater or net in the area of Northeastern
Ohio, then check out this web site:

http://w3.gwis.com/~tsarah/ham.htm

Ted
KC8ENM

3174. Re: Power Supplies For Mobile Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.222105.26950@ke4zv.atl.ga.us>
Source record: 190096

In article <1996Nov18.111125.1@aspen> vx701205@woods.uml.edu (SOME CALL ME THE BIG BOPPER) writes:
>In article <328AAAF8.46D5@concentric.net>, Thomas Hagstrom <hagstrom@concentric.net> writes:
>> I just went through the same thing. W7CWK advised me to run the home
>> mounted mobile off a car battery, which in turn can be trickle charged
>> with an inexpensive PS. Since on par you won't transmit for hours in a
>> row, it has plenty of power for rx, and will work when the lights go out.
>
>I have been told, with some emphasis, that trickle chargers let power-line
>spikes get through. I.e., you should not even be receiving with the
>charger connected; you should always have the rig disconnected from the
>battery when the battery is being charged.
>
>I am open to other opinions on this.

This depends on the charger and what external spike protection you are using. Trickle chargers generally use one of two forms of current limiting. They either have an internal series capacitor to limit current, or they have a transformer which saturates at the desired current draw (this is more desirable). They generally have no output filtering.

Now neither current limiting method offers good spike protection. The series capacitor method acts as a differentiator and can actually make powerline spikes worse. Voltage can also soar to extremely high values (up to 1.41 times AC line value) if the battery connection becomes loose, avoid these units like the plague. You can identify them by the fact that they are small and very light.

The saturable transformer method doesn't make things worse, but unless the transformer is Faraday shielded (fat chance, these things are built cheap), it won't stop spikes either. But it is no worse than an ordinary 12 volt power supply since most of them (except the expensive lab grade units) don't use Faraday shielded transformers either.

The major difference between power supplies and battery chargers is in the output regulation and filtering. Battery chargers don't have any, power supplies do. The output filter capacitors act to smooth the voltage, and thus offer some spike protection. In a battery charger, the *battery* acts as the smoothing capacitor and voltage regulator. And it is a darn good one at low frequencies. It isn't so hot at the high frequency of a spike, however, but then

the big electrolytic capacitors in a power supply aren't so hot at high frequencies either.

So what to do? Simple, whether you use a power supply or a charger/battery, you need spike protection circuitry at the AC input and at the DC output. Any of the common MOV and inductor power line suppressors will help (some are better than others, but price isn't always a reliable guide). Plug that into the AC outlet, and plug your power supply or charger into the surge suppressor.

On the output side, add 0.1 uF and 0.001 uF capacitors in parallel across the DC output lines. A MOV can be added here too if you're paranoid. This is your final line of defense against spikes, and it also keeps RF from getting back into the supply. This usually doesn't matter with a charger/battery setup, but RF getting back into a regulated power supply can make it lose regulation and spike your rig *hard*. (That's killed a *lot* of radios.)

Note, if you intend to use a regulated power supply to charge a battery as a backup in case AC fails, be sure to add a diode between the power supply and battery so that battery current can't flow back through the power supply regulator when the power is off. Otherwise the power supply can become a *discharger* for your battery, and there's a very good chance the regulator will be ruined as well due to reverse currents (that'll wipe out the regulator in a Radio Shack 12 volt supply virtually every time since there's no reverse protection for the regulator, some other makes of supplies have internal protection, some don't). A battery charger won't have this problem because its rectifier diodes serve this purpose (there's no regulator).

Note too that most nominal 12 volt radios actually expect between 13.8 and 14.5 volts input. That's what's available in a car with the motor running. Some of them can get very squirrelly when the voltage falls below 12 volts, so you probably won't get anything like the rated amp-hour life out of your backup battery when the power fails (the rated amp-hour figure assumes an end point voltage of 10.2 volts, few radios will work properly at that voltage).

A final thought. Lead acid batteries generate hydrogen gas when charging. Keep sparks and flame away from them or you can have a battery explosion. A marine battery box with an external vent is a very good idea. Using deep cycle batteries is also a good idea. If you use gell cells, you have to be careful not to exceed their rated charge and discharge current limits. They aren't well suited to high peak draw loads because of their internal chemistry. OTOH, a car battery thrives on high peak demands, but falls down when asked to deliver sustained currents. A deep cycle battery handles both conditions well.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3175. Re: good data radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov23.223709.27080@ke4zv.atl.ga.us>
Source record: 190097

In article <199611190831.LAA09252@aic.net> edd@amnic.net writes:
>
>Hello people,
>
>I'm looking for good, reliable, and low-cost :-) data radio.
>I will greatly appreciate any advise and suggestions.
>Do you have experience with the Tekk data radios?

I do. I'm running 2 of them (KS900s). Good little radios,
really 9600 baud ready, not just advertising hype. I
wouldn't recomend one for mountaintop use without a stack
of cavities in front of it, the receiver isn't that selective
or robust against intermod and desense, but they're fine at
home. *Believe* the maximum input voltage spec, don't try
to feed them 13.8 volts from a power supply. They will smoke.
Use a 10 volt regulator.

Of course the KS900 is just 2 watts, but that's often plenty
if you have a decent antenna and decent path. You can drive
an amp with one. I do that for one of the frequencies I operate
because the path is cruddy (50 watt amp). Most any of the HT
amps will work, just make sure you drive the amp's external
keying line with TNC PTT rather than depending on the amp's RF
sensing to TR it. That's too slow.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3176. Pageboy Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3297A162.C81@erols.com>
Source record: 190098

I am interested in finding some information on the specs, functionality uses of the PAGEBOY. I purchased one with a charger and a dead battery. It has 2 "Vibrasponder" crystals one 349.0 mhz and the other 368.5 mhz. What are the crystals that were/are available for the pageboy? What is the voltage of the battery? What is the A & S jacks on the front panel for? Does it use CTCSS? If so how can I tell what it is set for?
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

3177. Yaesu FT690 6 meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: P J <"PJ-tinman@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <578de5$5up@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 190099

FOR SALE Yaesu FT690 6 meter all mode, only 20hrs use, mint condition manual,box,and packing $600 OBO or trade for 12 volt all solid state HF rig for mobile use eg... Kenwood TS140 Ten Tec Scout or ????????? Central Florida

3178. Icom IC-W21AT handheld and RadioShack Mobile FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Ron in Seattle <ron.in.seattle@pobox.com>
Message-ID: <01bbd991$5b6372b0$dc87c7cd@sci>
Source record: 190100
Cross-posted to: alt.radio.amateur,alt.radio.amateur.club,pnw.forsale,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,seattle.forsale,seattle.forsale.misc

-Handheld HAM dual-band, Icom IC-W21AT, 2 meter & 440, in new condition, w
extra battery pack & carry case, wall adapter, 12v adapter, handheld mic.
In original box w all papers. Dual band receiving, crossband full dupley,
whisper function, built-in pager, code squelch, pocket beep & tone squelch.
Repeater quick memory & auto output power, battery capacity indication,
power on-off functions, 70 memory channels, seperate speaker control for
each band, 4 DTMF memories, $300

-Mobile HAM 2 meter, Radio Shack mobile, in new condition, in box, $170

--
From the desk of Ron in Seattle! KC7SQC
Visit Seattle Counseling Information:
http://pobox.com/~sci

3179. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3297C5C7.327C@lafn.org>
Source record: 190101

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP

3180. FS: TS-870 and acessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2311962322560001@blv-pm105-ip25.halcyon.com>
Source record: 190102

I'm getting out of HF. This station is one year old. Equipment is
like new - perfect appearance, function and rarely used (really!). Got S-9
from Japan 2 or 3 times. All this equipment comes in it's original boxes
and protection (excepting R-7).

New Price Your Price

Kennwood TS-870SAT $2,299.95 $1900, shipped COD

True DSP on TX and RX. Antenna tuner
on TX and RX. Electronic Keyer.
With software, unused & documents.

SP-31 Speaker (for 870, 850) $99.95 $60 + shipping COD

MC-60 Mike $139.95 $85 + shipping COD
Has preamp and up, down.

Palomar M-840 LCD SWR Meter $190.00 $115 + shipping COD
Lew McCoy of CQ recommends.
Makes
tuneup easy. Two vertical bars
that
show SWR and power simultaneously.

Bencher RJ-1 Hand Key Black $74.95 $50 + shipping COD
Never used for QSO

YA-1 Lo Pass Filter $59.95 $45 + shipping COD

Cushcraft R-7 Vertical $379.95 $250 + shipping COD

Plus all in-shack cables 0.00 There are a few.

Please contact Dave Kay, AB7FV at kham@halcyon.com or (206) 776-3975

3181. FS AR 40 Rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: SkipShooters@Skip-Shooters.com
Message-ID: <578gva$shq@lana.zippo.com>
Source record: 190103

We have a Telex AR 40 five wire box rotor in great shape
for 75.00 we ship COD UPS
www.skip-shooters.com

3182. Kenwood ts-520s ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Susan Driggers <insight@concentric.net>
Message-ID: <329754DD.AC4@concentric.net>
Source record: 190104

I am thinking of buying the above model and wanted some feedback on reliability, current value , etc. Thanks.

3183. Re: Def: Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: zainalfa@tm.net.my
Message-ID: <5745ur$3jo@news.asiapac.net>
Source record: 190154

amrandin@aol.com wrote:

>How did the hobby Ham Radio get the term "Ham" Radio"?

I have heard varied opinions on this.
I think its the short form of Hobby Amateur = H + Am.

3184. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611221623404619@atdbbs.com>
Source record: 190155

>>IMHO: I dont know much about GMRS but seems to me its a prety good
>>idea to put a service in the 470 MHZ range...

I wonder how you would feel if you were a licensed operator in a band...and then was told that unlicensed morons would now be SHARING that same band with you - within 1/2 channel of your existing repeater inputs.

This is the first time in history that the FCC has done exactly that - forced co-sharing of a band between the licensed and the unlicensed. And there are NO PROVISIONS to deal with interference problems.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3185. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbd8dc$3d37ea60$a3d879a8@soho>
Source record: 190156
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Regarding placement of the HT, Cannondale and many others have a pack that rests between the handlebars. Not only is this the best place for the radio to be for convenience, the handlebars protect the HT in case of a crash. If you use drop bars you will need to remove the second set of brake levers that parallel the handlebar as it goes into the stem. Those second set of brakes are not very useful anyway providing only about 30% of the leverage that the primary brake levers provide on the forward part of the drops. You can hold about 10 pounds in that front pack which is more than enough for radio, extra batteries and more. You can also take the pack off and carry it in as you need to.

This system is much better than clipping the radio on the belt because you will not ever be concerned about it coming loose and having to adjust it while riding.

I have used a HT over 7500 miles without problems.

Mark
KB4SML

Larry Gagnon <lgg@ampolexusa.com> wrote in article
<01bbd8ad$a45fbc60$75a9f7ce@lgg>...
>
>
> Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
> <kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> > I commute to work/school every day on my bicycle and I've recently
> > decided that I'd like to operate bicycle mobile.
> This means VOX. I know that one of the
> > accessories designed to work with my rig (an Alinco DJ-580T) is a
headset
> > with VOX. There is also an earbud-mic accessory from Alinco that I
think
> > might work with my rig (and is $20 cheaper.) Assuming that I can
choose
> > from either one, which is preferable? What are people's opinions of
the
> > earbud-mic arrangement?
> You could try a simle clip microphone/spkr HT to your collar instead,
> >
> > * What is the best way to secure my HT to the bicycle?
> Don't bother. Clip it to your belt or put it in your pack.
>
> > Is there a mobile antenna mount that

> > would easily and securely attach itself to such a rack?
>
> get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
> most radio catalogs.
>
>

3186. LCD 4x20 char displays for sale .....cheap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: wdunckel@aol.com
Message-ID: <19961123013800.UAA13039@ladder01.news.aol.com>
Source record: 190157

I have 4x20 character diplays for sale for $8.95 each. They are compatible with the Hitachi standard and could replace the Optrex displays. These are great for projects. All are new and still wrapped. If you are interested please e-mail me privately.

Thanks in advance,

Walt

3187. FS: BIRD 300W Continous Dry Dummy Load (New)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <575rej$f9k@hptemp1.cc.umr.edu>
Source record: 190158

I have a BIRD 300W-Continuous dry dummy load (New Un-Used)

This is the type that you mount to a heat sink.

Un-mounted it is rated at 60W continuous.

It uses the Bird QC type connector so you can substitute any connector
you want. This one comes with a N-connector

Freq. dc to 2500MHz

50 Ohms

Model: 8072-1

Price: $65 Plus Shipping

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

3188. FS: BIRD 4410 Wattmeter with Slugs (New Un-used)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <575rl5$f9k@hptemp1.cc.umr.edu>
Source record: 190159

Hi, I have a BIRD Model 4410 with slugs (New Un-Used) for sale:

The 4410 is the meter that looks like a Bird 43 but has a range switch
with seven positions. It uses special slugs which are the equivalent of
seven standard Bird slugs.

The meter has N-Connectors

The slugs are as follows:

4410-4 2-30MHz (10, 30, 100, 300, 1000, 3000, 10000 Watts)
4410-5 25-80MHz (1, 3, 10, 30, 100, 300, 1000 Watts)
4410-7 144-520MHz (1, 3, 10, 30, 100, 300, 1000 Watts)

I am asking $250 for the meter and $60 each for the slugs with the meter.

If you want the slugs by themselves they are $75 each.

Again, These are New Un-Used!

I will also trade even any one of the above slugs for any one of the
following slugs:

4410-6
4410-8

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

3189. FS: Fluke 77 Digital Multimeter (Un-Used)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <575rgm$f9k@hptemp1.cc.umr.edu>
Source record: 190160

Hi, I have an Un-Used Fluke 77/AN Digital Ranging Multimeter For Sale.

The box is a little ragged but the meter has never been used.

Asking Price: $50 Plus Shipping

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

3190. -FS- Drake 2NT Transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbd8fa$0c7d9140$536794ce@n8lmt>
Source record: 190161
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

```
For Sale:
DRAKE 2NT Transmitter, absolutly perfect condition!!
Copper-plate chassis, front panel, cabinet, everthing,
is original and flawless. A collecter's item!
With manual......$ 150.
I will go 50/50 on shipping.

Call Ron N8LMT 810-679-3535 evenings,
or e-mail n8lmt@greatlakes.net
```

3191. Drake Station for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: R B Buckler <rbbuck@netcom.ca>
Message-ID: <5762ap$gbi@tor-nn1-hb0.netcom.ca>
Source record: 190162

Complete Drake station including RC4 receiver TR4 Transmitter Power Supply Antenna tuner, speaker and microphone for sale.

I have the manuals and all factory supplied wiring harnasses.

The equipment works will and is in immaculate shape. (it looks like the day it was bought)

A good reliable HF setup.

If interested please send e-mail to rbbuck@netcom.ca

3192. Re: wanted - family band linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <329680EC.7F04@erols.com>
Source record: 190163

Thomas wrote:
>
> Lookin for a 2000 or 3000 watt linear for the new family band, good buddy!
Worlwhy Worlwhy Worlwhy (worldwide) Skiplan Skiplan Skiplan (skip land)
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

3193. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: 'Net Crusier <cajuncru@sprynet.com>
Message-ID: <01bbd90c$7db0e300$0a60afce@compuserve.com>
Source record: 190164

Barry Anderson <banderso@access.digex.net> wrote in article
<MPG.cf976b5268b2e29896c6@news.digex.net>...
> In article <328aae1a.51816947@news.capital.net>, orion@capital.net
> says...
> > Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
> > radio? Good, Bad, or Indifferent? All replies will be appreciated.
> > TNX.
> > --
> > 73,
> > Butch N2YMJ
> >
> Butch ...
>
> The radio is fun to build and when completed looks pretty
> impressive. It appears to work well. I use it mostly for packet, and a
> jack is provided for that purpose. The most damaging complaint I have is
> that xmod performance is not very good. Receive sensitivity is so-so
> (but usuable). The transmitter is GREAT!!! Lots of power and modulation
> is very good. Using the unit is a lesson in simplicity. I feel that it
> was a good buy.
>
> Barry K3SUI
> --
> Barry Anderson K3SUI
> Frederick, MD. 21702
> banderso@access.digex.net
What is exactly Xmod or intermod rejection. I don't quite understand it.
Also, what's the best, cheapest packet radio device you know of? I'm
getting my first radio, a 2m Handie Talkie soon. I have only about $300
to spend on accessories. I have a CB radio anteanna that I plan to match
for my HT so I can use it in my car or house (metal roof!)

3194. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: 'Net Crusier <cajuncru@sprynet.com>
Message-ID: <01bbd90e$0788dc80$0a60afce@compuserve.com>
Source record: 190165

Barry Anderson <banderso@access.digex.net> wrote in article
<MPG.cf976b5268b2e29896c6@news.digex.net>...
> In article <328aae1a.51816947@news.capital.net>, orion@capital.net
> says...
> > Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
> > radio? Good, Bad, or Indifferent? All replies will be appreciated.
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> (but usuable). The transmitter is GREAT!!! Lots of power and modulation
> is very good. Using the unit is a lesson in simplicity. I feel that it
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> Barry K3SUI
> --
> Barry Anderson K3SUI
> Frederick, MD. 21702
> banderso@access.digex.net
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Also, what's the best, cheapest packet radio device you know of? I'm
getting my first radio, a 2m Handie Talkie soon. I have only about $300
to spend on accessories. I have a CB radio anteanna that I plan to match
for my HT so I can use it in my car or house (metal roof!)

I plan to buy a 35w amplifier because I live about 15 miles in the country
from the edge a large nearby city will this help much? . Are there ones or
could I make rig one up so that instead of connecting it directly to the
HT, I could connect it to an antenna so that the HT could use it
wirelessly?

Can any HT be used for packet radio? Also, can I decode digtal
transmissions messages and other digital messages with a packet adapter?
Can I put a packet adapter on a scanner to monitor things?

Are there computer programs that produce (maybe decode?) DTMF and CTCSS
tones (How can I find frequencies to write one if needed?) I've heard that
the radio needs direct discrimator output at low error rates. What does

this mean? Do all new rigs have this?

One other thing: If I have a packet radio adapter and someone else does, is it legal and possible to use them like modems and play computer games or other modem related software over them? Do packet BBSes have modem lines so that I can dial one up on the telephone? What ist there to do on them?

One last thing, could someone suggest a good HT for me? I won't be getting a second one for a while but would like to keep it under or around $350. I would like to use packet, voice, and autopatches on it. Are there quick disconnect connectors for HTs? I've heard the antenna connector gets loose easily after many disconections/reconnections and want to protect that.

Please email replies to me.

Thank You! 73!

3195. TS 430 Finals?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: dmock@vaxa.clarion.edu
Message-ID: <575ojc$2cr@jake.esu.edu>
Source record: 190166

Posting for a senior ham who lost the final transistors in his TS 430 when the thermistor failed in the cooling fan circuit.

Not having a service manual, he needs to know part number for the final transistors and the thermistor.

Any help will be greatly appreciated.

TNX Don, N3IHC

3196. For Sale: Icom IC-211 need's work make offer..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961122.234149.8606.1.mlmpro@juno.com>
Source record: 190167

I have a Icom IC-211 2 meter all mode for sale. It's frequency display's last few digits are inconsistent. It still tunes but you don't know exacally what frequency you are on. And you have to wait for it to warm up for the VCO to lock. Any other questions please E-mail me ... Or I might be interested in getting it fixed....
73, Alan mlmpro@juno.com

3197. (| -::::Help with Henery 2-K Amp need scematic::::- :)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961122.234149.8606.0.mlmpro@juno.com>
Source record: 190168

Hello There, I have a Henery Model 2-K linear amp that I am working to get going and could use the manual and scematic. Any input would be greatly appriciated. It light up but no RF. And my receiver receive's with the xmit relay keyed or not. And I don't show any Idyling current when keyed. 73, Alan mlmpro@juno.com

3198. FS: Kennwood TS-870 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2311960015210001@blv-pm100-ip23.halcyon.com>
Source record: 190169

I'm getting out of HF for now. This station is about one year old.
Equipment is like new - perfect appearance, function and rarely used
(that's whoy it's going). Got S-9 from Japan 2 or 3 times. All this
equipment comes in it's original boxes and protection (excepting R-7).

Current New Price Full Station

Kennwood TS-870 $2,299.95
SP-31 Speaker $99.95 Perfect match for 870 in size, style.
MC-60 Mike $139.95 Has preamp, up, down.

MFJ-949-E Tuner & Dummy Load $149.95 Works well, usually shows 1.1 to 1.

Palomar M-840 LCD SWR Meter ~$175.00 Lew McCoy Recommends! Makes tuneup
easy. two vertical bars, one SWR,
one Power that show
simultaneously
as you tune up

Bencher RJ-1 Hand Key Black $74.95 Never used for QSO
YA-1 Lo Pass Filter $59.95

Cushcraft R-7 Vertical $379.95

Plus all in shack cables 0.00

$3,379.65 All for $2,600

Or make offer on what you need, piece by piece.

Please contact Dave Kay, AB7FV at kham@halcyon.com

or (206) 776-3975

3199. Wanted Tek Probe

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: screamer@li.net
Message-ID: <329646b6.532673998@newshost.li.net>
Source record: 190170

I'm looking for a Tek current probe P6021.

thanks,
Stephen Creamer
screamer@li.net

3200. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd8fe$1b326180$0cd866cf@default>
Source record: 190171

I have used a similar unit (the S.E.M. QRM Eliminator). It is *great*, but, of course, it only works on QRM you can distinguish; i.e. the QRM is stronger on a vertical antenna compared to a horizontal antenna.

I have found it particularly useful for eliminating RFI from my computer(s). The main antennat is outdoors, but putting a reference antenna close to the source of teh QRM on the reference input of the QRM Eliminator makes it possible to reduce the noice from S9+ to S2.

It is really an amazing impact. The only thing you have to keep in mind is that the ratio between the QRM and desired signal has to be significantly different on the two antennas. This means that you likely won't be able to eliminate *all* sources of QRM at the same time. Nevertheless, it is one of the most powerful means of redicung local QRM such as computer noise, flouescent lights, High Voltage Line noise, etc.

A DSP is great, but it does not even come close for some types of noise.

73 de VE7MDL ....Erik.

Richard Hager <rhager@millcomm.com> wrote in article
<328FF777.435D@millcomm.com>...
> John T. Young wrote:
> >
> > Anyone have experience with the JPS ANC-4 noise canceller? I'm trying
to
> > eliminate an S7 constant noise level on 75 meters for working in the dx
> > window. Will this device work as claimed? Thanks for your input. 73 de
> > John, K7JY.--
>
> There was a big discussion on the BA group a few weeks ago on this.
>
> A couple people reported it as working fine, and a couple reported it as
> not helping at all. Great, huh?
>
> I got the feeling that it doesn't work on all noise sources, but you
> wouldn't know until you got it whether it works on yours.
>
> Good luck. I have S9 noise every night now.....
> Richard Hager
>
> + Ah-ha! Design Group, Inc. -
> + Precision CNC Technology, since 1991 -
> + 612-641-1797, Fax: 612-641-8681 -
> + "I just like to make things" So... -
> + please call Ah-ha! directly for CNC info -

> + http://www.gdic.com/ahha email: ahha@gdic.com -
>

3201. Re: Views on Hamtronics??(good V bad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbd8ff$ba2ea5e0$0cd866cf@default>
Source record: 190172

Jason,

Don't buy their 6m and 2 receiving converters. They are very poor performers. For 6m, I much prefer the Ten-Tec kit. It has a much better sensitivity.

The 2m transmitting converter is pretty good, although it seems to have a lot of unwanted signals. In all fairness, I did not have the best instruments for tuning it up.

It was still fun to build their kits and I learned a lot.

73 de VE7MDL ....Erik.

Jason Baack <baack@maine.edu> wrote in article
<5727tn$1qr0@sol.caps.maine.edu>...
> Greetings, thinking about picking up a few items from a Hamtronics
> catalog (New York based I think)
> What has been the opinion of the users / buyers of their gear?
>
> TNX,
> Jason N1RWY
> FN54kd
>

3202. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5767m5$in7@sjx-ixn5.ix.netcom.com>
Source record: 190173

In <9611221623404619@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>
>>>IMHO: I dont know much about GMRS but seems to me its a prety good
>>>idea to put a service in the 470 MHZ range...
>
>I wonder how you would feel if you were a licensed operator in a
>band...and then was told that unlicensed morons would now be SHARING
>that same band with you - within 1/2 channel of your existing repeater
>inputs.
>
>This is the first time in history that the FCC has done exactly that -
>forced co-sharing of a band between the licensed and the unlicensed. And
>there are NO PROVISIONS to deal with interference problems.
>
>--
-
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice
sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS
ftp@atdbbs.com
>--

Clint - it seems to me that you are _assuming_ that there will be significant interference problems. Obviously this is possible, perhaps in rare circumstances but, given the mandated low power, antenna restrictions and very low deviation on FRS, how probable is this? Remember that biz-band with all its trunking or other repeaters are at much higher power and potential coverage. 470 MHz or so is only fair for very short distance communications, which is what FRS forces.

I think your fear is a non-issue. Miniscule number of possible exceptions shouldn't drive "wants" by other users for "clear channels". IMO, repeater providers have a much bigger challenge in dealing with intermod products, coverage overlap, etc. The whole bb service would be useless without repeaters.

-=Tony=- W6ANV (otherwise pro) San Francisco, CA

3203. Fluke 77 Meter is Sold!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <576uuo$ook@hptemp1.cc.umr.edu>
Source record: 190174

The Fluke 77 meter has been sold.

Thanks,

Scott

3204. Bird 300W dummy load is sold!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <576v00$ook@hptemp1.cc.umr.edu>
Source record: 190175

The Bird dummy load has been sold.

Thanks,

Scott

3205. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: Mike Swaney <mikesw@pop3.harborcom.net>
Message-ID: <3297039A.3543@pop3.harborcom.net>
Source record: 190176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Larry Gagnon wrote:
>
> Kenneth E. Harker <kharker@cs.utexas.edu> wrote in article
> <kharker-2111960108370001@slip-56-6.ots.utexas.edu>...
> > I commute to work/school every day on my bicycle and I've recently
> > decided that I'd like to operate bicycle mobile.
> > Is there a mobile antenna mount that
> > would easily and securely attach itself to such a rack?
>
> get yourself a HT 5/8 whip and mount it to a BNC clip on system found in
> most radio catalogs.An article in QST describes a a 2m j-pole attached to a bicycle safety flag
fiberglass mast. It has all the gain you can ask for and is almost indestructable. It only costs the $5 or so $$ for the flag, some coax, TV twinlead, and a connector. I used 75 ohm stranded coax for the most flexibility but it is difficult to attach to a twist-on connector. Since my first attempt had an SWR below 1.8:1, I didn't try to improve anything. Using clear twinlead and white tywraps on the white fiberglass makes for a very unobtrusive antenna -- Except for the coax leading to the HT when in use, it looks just like any other bike flag. Have Fun!

Mike, N8XZF/bicycle mobile

3206. FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-23 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2311960837000001@belial-46.d.enteract.com>
Source record: 190177
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT with expanded RX/TX, FNB-41 battery,
wall charger, manual, ORIGINAL receipt, warranty card and box. INCLUDES a
Durus
case with belt
clip. $ 240.00 Unit is MINT very little use!

W.W. Associates MasterCharger Ia rapid charger with
Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.
$65.00

Thanks.

3207. ICOM 2SRA Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "George M. (\"Mac\") Hickman" <hickman@super-highway.net>
Message-ID: <3298C453.3135@super-highway.net>
Source record: 190028

Would like to hear from anyone that has found a better solution for the plug-in scanner antenna on the 2SRA combination 2 meter ham rig & wide band scanner. This radio has two antennas - a BNC for the 2 meter receiver and one with an earphone-type plug on it for the scanner side. I have lost several of these plug-in antennas while it was on my belt. Had had several others break off in the jack. Just talked with another ham that has had similar experience. These are not cheap to replace. Has anyone come up with something better (or even a source of cheaper-than-ICOM replacement antennas)?

73's

Mac

3208. TS870 Filter Mod Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: chastant@smart.net
Message-ID: <NEWTNews.848882627.524.lloyd@chastant.smart.net>
Source record: 190029

Does anyone have info on modifying the TS 870 8.83mhz and 455khz-3.1khz filters to say the IRC 2.1 or 2.7 khz 8 pole filters to help the filter blow-by problem(particularly during contest periods)It seems I heard some info on this but have not been able to locate it.Thanks 73 Lloyd W3NF

3209. FT-50R 30khz steps?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: CSupak <csupak@ucla.edu>
Message-ID: <3298F752.1F40@ucla.edu>
Source record: 190030

Okay, I can see that the radio will do 15k steps in Vhf but will not
do 30 or 15 in Uhf or 800. Ideas anyone?

Thanks

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

3210. Need an Article for a Newsletter?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gerryc@airmail.net
Message-ID: <gerryc-2411961934310001@dal31-15.ppp.iadfw.net>
Source record: 190031
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,

Hi,
Name here is Gerry (WD4BIS) and I have been writing a column for our club newsletter called "New Ham Partner". With the influx of No Code Technicians on the repeater, asking the same kinds of questions I asked 20 years ago, I have been trying to answer them.
Some of the articles are technical, some of them are general information, but they all address subjects that our new friends are struggling with.

I have set up a web page for these articles. On this page, I will place the columns I have already published in past issues of our newsletter. Doing this on a web page has advantages, the big one being that the articles wont expire in a newsgroup, I can edit old ones or add new columns as write them, and I wont have to send re-posts.

The Cost... I will ask that you do not edit the articles, and use my by-line. If you use them, send me an E-mail and let me know when and where. If you have a spare stamp mail me a copy of your newsletter to the address on the page.

Where... http://web2.airmail.net/gerryc/newham.html

Please bear in mind this site is still under construction and not all of them are there yet, but they soon will be. (I have Thanksgiving week off)

73's

Gerry Crenshaw

3211. NEED MODS FOR TS850S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "J.SELBY" <JSELBY@CAPECOD.NET>
Message-ID: <3299005C.1715@CAPECOD.NET>
Source record: 190032

HOPE SOMEONE CAN TELL ME WHERE TO FIND THE MODS PAGE FOR KENWOOD. I HAVE A NEW 850S AND WOULD LIKE TO SEE WHAT CAN BE DONE. REALLY APRECIATE THE HELP. REPLY HERE OR BETTER STILL E-MAIL TO JSELBY@CAPECOD.NET. THANKS FOR INFO. KE1FY 73

3212. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <57b09d$149d@violin.aix.calpoly.edu>
Source record: 190033
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

The Motorola antennas will NOT work with the Yaesu...they are SMA (as on the Visar), but they are male instead of female...

I rather like the Icom FA-S270A, is small (about 3") and works great on 440.. 2m performance isn't as good as the stock antenna, but if you're working strong repeaters or close-in simplex, it'll be fine. Price is right, too, $18 from Icom parts.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

3213. "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <57b36v$78a@mailer.hhs.net>
Source record: 190034

I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
26 to 32MH.. Please do not bother me with your mobile amp's

Tim

3214. need mods for ic706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: terry jones <"tman@q-com.com"@q-com.com>
Message-ID: <57b64j$l46@news.fia.net>
Source record: 190035

any one have the mods for the ic706? if so you can e-mail me or i will
pay postage for them ..
thanks terry n9grm

3215. Re: FT-50R 30khz steps?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <329913F1.33F@erols.com>
Source record: 190036

CSupak wrote:
>
> Okay, I can see that the radio will do 15k steps in Vhf but will not
> do 30 or 15 in Uhf or 800. Ideas anyone?
>
> Thanks====================
The next closest denominator is 10. Turn the squelch up a little bit
higher. You still may have to move the tuning every once in a while.

--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

3216. TS-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Smylie <Smylie@pnx.com>
Message-ID: <32995112.3DA2@pnx.com>
Source record: 190037

I just read in QST Op-Ed that clipping a single diode can enable 1-30 MHz transmission. Can anyone tell me where to find out how to this and what the downside might be?

Thanks, jim kb5rre

3217. TS-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Smylie <Smylie@pnx.com>
Message-ID: <32995144.4A69@pnx.com>
Source record: 190038

I just read in QST Op-Ed that clipping a single diode can enable 1-30 MHz transmission. Can anyone tell me where to find out how to this and what the downside might be?

Thanks, jim kb5rre

3218. Info On TS-520s Please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: dave morrow <dave@cybergate.com>
Message-ID: <32992B44.6A58@cybergate.com>
Source record: 190039

I'm trying to find some information on a Kenwood TS-520s. I know someone who is selling one for $375.00 (includes CW filter). Is this a good price? How old is the TS-520s? Freq coverage? Power output? Any info would be great. Thanks a bunch!

Dave

3219. FS: Like New HF Station Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: kham@halcyon.com
Message-ID: <kham-2411962204460001@blv-pm101-ip13.halcyon.com>
Source record: 190040

I'm getting out of HF. This station is less than one year old.
Equipment is like new - perfect appearance, function and rarely used.
Original boxes and instructions (newly faxed in case of M-840)

New Price Your Price

MC-60 Mike $139.95 $85 + shipping COD
Has preamp and up, down.

Palomar M-840 LCD SWR Meter $190.00 $115 + shipping COD
Lew McCoy of CQ recommends.
Makes
tuneup easy. Two vertical bars
that
show SWR and power simultaneously.

Bencher RJ-1 Hand Key Black $74.95 $50 + shipping COD
Never used for QSO

YA-1 Lo Pass Filter $59.95 $45 + shipping COD

Please contact Dave Kay,

AB7FV

at kham@halcyon.com or (206) 776-3975

3220. FT-107M noise blanker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ebear@laplaza.org
Message-ID: <19961124231438770156@[10.0.2.15]>
Source record: 190041

I just recently got an FT-107M from a local ham and it appears that the noise blanker does not work. It seems to do absolutely nothing at any time. I mean there's some juicy impulse noise from a couple of halogen lamps in the house at times; still no blanking. Any clues?

;B

--
"I'm not a member of any organized political group --
I'm a Democrat." -- Will Rogers

Eric Bear Albrecht W5VZB ebear@presto.com / ebear@laplaza.org

3221. Wanted: Yaesu YO-101 Scope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Ed <edsikor@serv01.net-link.net>
Message-ID: <32992466.3B0C@serv01.net-link.net>
Source record: 190042

I am looking for a Yaesu YO-101 scope. CRT must be in good to excellent condition. If you have one for sale please respond via email.

thanks

ed AA8PA edsikor@serv01.net-link.net

3222. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <3299503E.1EB3@lafn.org>
Source record: 190043

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
```

3223. Re: Advice on HTX-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: David Cooley <cooldave@ipass.net>
Message-ID: <3298D337.71AD@ipass.net>
Source record: 190044

Kevin A. Fontes wrote:
>
> Hello all,
> My VHF rig just died for the second time. I am looking to replace it
> with a Radio Shack HTX-242. Does anyone out there have any impressions
> or advice? I am also looking to perform the MARS modification and use
> it for packet operations. Any help would be appreciated.

Kevin,
It's the HTX-202 for 2m and the HTX-404 for 440. I have had the 202 for
5 1/2 years with no problems. It's a very good unit and VERY reasonably
priced.
There is no MARS (or any other) modifications that can be done to the RS
HT's...
A while back there were supposed MARS mods floating around, but they
were hoaxes, and if you implemented them, they would render the radio
useless.

Mine serves as a HT, Mobile in the car, and my home base/packet radio.
Check out http://www.tapr.org/
They have schematics for connecting TNC's to radios... their schematics
work great with the RS HT's... Also, http://www.radioshack.com/ has a
support link...
Follow it to personal communications, then to 2 way radios... they list
the HTX-202 and 404 with packet hookups, specs etc.

Later,
Dave

--
==========
David Cooley A.K.A. N5XMT cooldave@ipass.net
http://www.ipass.net/~cooldave/
==========

3224. Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ControlTech@bamboo.verinet.com
Message-ID: <57ahuc$j2m@cactus.verinet.com>
Source record: 190045

Anyone have any experience with Standard Radio products? They have
a three band mobile radio I am interested in.

Thanks
Joel

3225. Transverter 70Mhz to 430MHz avail?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Stefan Brendjes dk6px <100031.1760@CompuServe.COM>
Message-ID: <57a1nd$p5u$1@mhadf.production.compuserve.com>
Source record: 190046

Hello all,

we are looking for transverters converting 70Mhz to 430Mhz.
Any out there available? Any help appreciated,

vy73 Stefan dk6px@db0ge.#sar.deu.eu

3226. Yeasu FT530 for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ke4rzv@eagnet.com
Message-ID: <3297923a.0@news.eagnet.com>
Source record: 190105

I have for Sale a Yaesu FT-530 Dual Band HT
It is in Good Condition,
comes with all original accessories
and extra battery.

Asking $275

E-Mail me at
ke4rzv@eagnet.com

73 de Jimmy

3227. Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: al@boltons.demon.co.uk
Message-ID: <848794088.12916.0@boltons.demon.co.uk>
Source record: 190106

Hi,

I've just bought an Alinco DX70. I would be most interested in any
comments about this radio-either to this Newsgroup or via email.

regards,

Al Bolton OK8VSQ/G4VSQ
Caversham, UK

Email: al@boltons.demon.co.uk

3228. IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <5787ie$kd1@news-central.tiac.net>
Source record: 190107

I have an Icom 706 and was thing about getting the narrow SSB filter. I was wondering if there are any users out there that can comment on performance, audio quality, etc. Is it worth it or is a better investment and external DSP? I also have the 500 hz CW filter that has not been installed...was thing about swapping it for the narrow SSB if there are any takers. The filter is brand new.

Regards,

Tim

3229. Wanted Icom mic.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: 74364.207@compuserve.com
Message-ID: <57871n$36k@arl-news-svc-6.compuserve.com>
Source record: 190108

Looking for a Icom hand mic or desk mic.
SM5.SM6,SM8,SM20,HM12,HM36 models. Please e-mail

3230. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <3297A5C7.46B8@faraday.dialix.com.au>
Source record: 190109

sean hall/AE4IR wrote:
>
> kf4kl@ipass.net (Douglas Hall) wrote:
>
> >On Mon, 18 Nov 1996 00:43:19 -0500, Richard Hager
> ><rhager@millcomm.com> wrote:
>
> >>John T. Young wrote:
> >>>
> >>> Anyone have experience with the JPS ANC-4 noise canceller? I'm trying to
> >>> eliminate an S7 constant noise level on 75 meters for working in the dx
> >>> window. Will this device work as claimed? Thanks for your input. 73 de
> >>> John, K7JY.--
> >>
> >>There was a big discussion on the BA group a few weeks ago on this.
> >>
> >>A couple people reported it as working fine, and a couple reported it as
> >>not helping at all. Great, huh?
> >>
> >>I got the feeling that it doesn't work on all noise sources, but you
> >>wouldn't know until you got it whether it works on yours.
> >>
>
> >That's about the only way to be sure. Get one, hook it up in your
> >station and see if it cancels the type of noise you have. If it does,
> >great. If not, send it back and JPS will refund your money.
>
> >The ANC-4 works very well, provided the following is true:
>
> >1. You're dealing with man-made (not atmospheric) noise.
> >2. You're dealing with one predominant noise source.
> >3. You can orient the included noise pickup antenna to properly
> >receive the noise that's bothering you.
>
> >For more info, have a look at the ANC-4 FAQ on the web page at
> >http://www.jps.com
>
> >73,
> >Doug Hall, KF4KL
>
> I have an ANC-4. It's great. Saved me from having to move to the
> country! Get one.
>
> sean hall/ae4ir

My line noise was S9 on 80m daytime - there were actually stations down in there I couldn't hear before! Now the noise is maybe S1. Great for line noise but the phase of thunderstorms changes so much it isn't a replacement for the noise blanker.
Murray Kelly vk4aok

3231. kenwood ts-870 RCP Upgrade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: nitz@clark.net
Message-ID: <5789i8$did@clarknet.clark.net>
Source record: 190110

Hello.

Does anyone know whether the RCP2 program (available with the 570) is available for the 870? Are there any upgrades to the RCP program that came with the 870?

Thanks for your help.

73,

[Jim Nitzberg WX3B]

3232. WTB - Kenwood BO-9A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "Donald M. Ross" <dross@sirinet.net>
Message-ID: <01bbd9a6$a46b13e0$535003cf@nl7co-computer>
Source record: 190111
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Want to buy a Kenwood BO-9A Base unit for use with my TR-9130 after I replace it in the truck with a TR-751A (hopefully)

Don Ross, NL7CO

3233. FOR SALE - JPS ANC-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: jfjbarna@sciborg.uwaterloo.ca
Message-ID: <E1Crst.DH4@watserv3.uwaterloo.ca>
Source record: 190112
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have a JPS ANC-4 noise canceller for sale. Unit was purchased in July/96 and is in excellent condition. I'm switching over to audio DPS units and would like to sell off the ANC-4. Asking price is US $120 + shipping. I can be contacted at jfjbarna@sciborg.uwaterloo.ca or at (514) 344-5966.

73 de John Barnard

3234. FS: Heath HM-9, MFJ 722

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <3297b844.27251071@news.erinet.com>
Source record: 190113
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

For sale: Heathkit HM-9 QRP wattmeter, some scratches on case, not bad,
front panel no scratches. Currently built for 144-148 MHz. Parts included for HF or 6m operation. (Just a few resistors). complete instruction manual included. $40 shipped (in 48)

MFJ Model 722 "Optomizer" CW/SSB/NOTCH filter .2 to 3.0 khz notch, 2.5,2.0,1.5 fixed SSB filters, 180/150/100/80 hz CW filters. Currently in MFJ 1997 catalog for $79.95. Would make a perfect replacement for the
external audio filter used on the Ten Tec Argonaut series radios, or any
radio that could use some good audio filtering. works very well, no manual. Good condition. $35 shipped (in 48)

Would also consider all trades on QRP or other ham gear.(30m qrp.keyer,cw keyboard, etc.....
email for more info
tim
NZ8J

3235. Re: FT-727 Yaesu Mod....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961123.185526.4014.1.mlmpro@juno.com>
Source record: 190114

Hello all,
Are there any 727 mods. I just bought the beauty and don't know any of the Mods. Pleeze help.

Yes,
1. Reset radio
2. punch in 11,000
3. You now have a radio that reads from 100-200 Mhz & 400-500 Mhz but doesn't acually receive very far out of band.

3236. Looking for info on Racal Communications receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: jbs@rti.org
Message-ID: <1996Nov24.032652.27901@rti.rti.org>
Source record: 190115
Cross-posted to: rec.radio.amateur.equipment,rec.rqadio.amateur.misc,rec.radio.shortwave,triangle.radio

A pal o' mine picked up a British military receiver at an mil-surplus store this week. He's looking for any information or documentation available for this unit. He says it sports the following labels and connectors:

"RACAL Communications Ltd., Bracknell Berkshire, England"
"HF/VHF receiver RA1794"
"Options: HA S2 S S/N=30"
Two 10-pin sockets: "audio 1, audio 2"
N-type RF connector
35-pin socket on lower left hand front panel marked "control"
4 BNCs on bottom: "IF 2, IF 3, Video, Ext Std"
4-conductor power plug larger than BNC
Soft keypad w/ radio functions, plus standard numeric keypad
AM/FM/CW/USB/LSB
BFO
"BW+," "BW-" controls

Have any of you ever seen anything of this description?
Any information will be appreciated.

Please reply to jbs@rti.org

Thanks!

-joe KD4LLV

3237. Re: MPT1327

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: dubai@pobox.COM
Message-ID: <3298710A.66B0@pobox.com>
Source record: 190116

Hi,

I do have experience in MPT1327. If anyone needs any help, I will try
to
meed your expectations.

M M Ali

HENRIK RASMUSSEN wrote:
>
> I have no experience with the MPT1327 format but I did recently replace a
> GE Mastr II repeater with a Kenwood TKR-820 and it ia performing very
> well.
>
> Rik

--
If You see someone without a smile, Give him one of yours.

For it costs nothing to give, But the recepient is enriched.

3238. FS: Hallicrafters Keyers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <578idc$1g5g@usenetw1.news.prodigy.com>
Source record: 190117

```
2 Hallicrafters TO-1 Keyers. 1 works the other is complete but does
not work. $40. Also, Kenwood PC-1A phone patch. $40. You Ship
email to: kcampbell6@juno.com
```

3239. FS: Kenwood PC-1A phone patch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <578igb$1g5g@usenetw1.news.prodigy.com>
Source record: 190118

Kenwood PC-1A phone patch. $40. Also, 2 Hallicrafters TO-1 Keyers.
1 works, 1 does not but is complete. $40. You Ship.
email to: kcampbell6@juno.com

3240. NiCad Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: marty@thepit.trucom.com
Message-ID: <578k6r$8h2@thepit.trucom.com>
Source record: 190119

Have a question for those in the know with NiCads...

I have, over the years, owned several different Ham band HTs. On the first one, I took all the "normal" precautions to avoid NiCad memory effects (ie complete discharge before recharge, etc.).

On later units as well as on the many other devices that I own (several power tools, a beard trimmer, two cell phones, a vacum cleaner, wife's electric mixer, and so on) with NiCads, I have taken no such precautions.

Perhaps the beard trimmer is the best (worst?) example... I lift it from the charger, use it maybe 5-10 minutes, and drop it back in the charger. This has been going on for three years now. The other day, I decided to let it discharge completely. I took it from the charger, mowed my face, and set it on the counter while running... Over an hour later, it was STILL running!

I have read articles from those claiming to be NiCad "experts".... Some claim there is no such thing as memory in "modern" NiCads. Others claim that this was and still is a major problem.

Just what is the current wisdom?

From my own experience, I would say that memory is a myth.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

3241. Re: Wanted ICOM 2 Meter Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <578lr1$ft5@news.cmc.net>
Source record: 190120

macmike@netnitco.NET (Mike Hughes) wrote:

>I am looking for a good used ICOM 2 Meter Rig for a Base unit. Here is
>what I would like.

>PWR: 50 Watts +
>PL programable
>20+ memories
>Scan
>Would prefer being able to scan public service band.

Look at the IC- 228H, 229H and 2000H although the first two are out of
production they will all fit your requirements

Gary

3242. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: orion@capital.net
Message-ID: <3297d96a.9732305@news.capital.net>
Source record: 190121

>getting my first radio, a 2m Handie Talkie soon. I have only about $300
>to spend on accessories. I have a CB radio anteanna that I plan to match
>for my HT so I can use it in my car or house (metal roof!)
>

Don't try to use the CB (11 Meter) antenna with a 2 Meter transmitter.
It won't work without extensive modifications, and it could wreck your
HT. A quarter wavelength on 11 Meters is about 8 feet. A quarter
wavelength on 2 Meters is about 20 inches. Get the picture?
--
73,
Butch N2YMJ

3243. Re: IC-R8500 (cell phones)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <578ln9$ft5@news.cmc.net>
Source record: 190122

emarch@ais.net (Edward J. March Jr.) wrote:

> I noticed the IC-R8500 gen. coverage recvr blocks cell phones
> yet the HT's seem to cover this area... Seems like a rip. when
> $2000 wont do it but the $350 HT will ! Is this a new law ?
> Can the R8500 be modified ?

>--
> Best Regards,
> Ed

No the LAW has been on the books since 1993. Most of the current crop of Amateur HTs also do not offer cellular coverage. If they do, they run a chance of loosing the FCC type acceptance that applies to them. You see all Amateur receivers that operate above 30 MHz must adhere to FCC Part 15 rules. Generally 99 % of the Amateur receivers are type accepted as scanning receivers because that is the only place they firt into the Part 15 rules. So they also get caught up in the cellular receiving ban.

Gary

3244. Re: NiCad Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3298e18f.45890025@news.wco.com>
Source record: 190123

I'm not an expert, but.. a lot of chargers may decharge batteries
before recharging them.. Or, maybe your shaver would normally last 4
hours! Or maybe I'm wrong. =)

marty@thepit.trucom.com (Marty Albert) wrote:

>Have a question for those in the know with NiCads...
>
>I have, over the years, owned several different Ham band HTs. On the
>first one, I took all the "normal" precautions to avoid NiCad memory
>effects (ie complete discharge before recharge, etc.).
>
>On later units as well as on the many other devices that I own
>(several power tools, a beard trimmer, two cell phones, a vacum
>cleaner, wife's electric mixer, and so on) with NiCads, I have taken
>no such precautions.
>
>Perhaps the beard trimmer is the best (worst?) example... I lift it
>from the charger, use it maybe 5-10 minutes, and drop it back in the
>charger. This has been going on for three years now. The other day, I
>decided to let it discharge completely. I took it from the charger,
>mowed my face, and set it on the counter while running... Over an hour
>later, it was STILL running!
>
>I have read articles from those claiming to be NiCad "experts"....
>Some claim there is no such thing as memory in "modern" NiCads. Others
>claim that this was and still is a major problem.
>
>Just what is the current wisdom?
>
>From my own experience, I would say that memory is a myth.
>
>Take Care & 73
>
>
>
>Marty Albert - marty@trucom.com
>Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
>Heartland Internet Services
>
>***
>Interested in Amateur Radio?
>http://www.trucom.com/ppages/marty
>***

>

3245. Re: mods for kenwood tm255e

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <3297F676.38EE@flash.net>
Source record: 190124

Adriaan wrote:
>
> Hi,
>
> Are there any mods for the tm255e ??
> I like to get them...
>
> --
> Cuagn, Adriaan
> ////
> (o o)
> --ooOO--(_)--OOoo--
> VHF DX AmateurRadio Station PE1KHP JO22XE
> Home site http://home.pi.net/~adpe1khp/home.htm
> Pakect Radio pe1khp@pi8apd
> --
> Use 70cm, don't give it to the CB-boys
> --
> Member of the dutch radioclub Veron (IARU), member of VHF
> commitee and chair-man of the local-club Apeldoorn
> --
No mods...the USA version has the widest coverage which is strictly the
144-148mhz band.

Joe

3246. Re: INTERMOD PROBLEM ON FT50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <3297F6F5.5BFA@flash.net>
Source record: 190125

larry wolken wrote:
>
> "M" <1LUZ@WORLDNET.ATT.NET> wrote:
>
> >THE RADIO IS GREAT, EXCEPT FOR ONE PROBLEM. MY LOCAL POLICE FREQ
> >IS 460.300 AND IT GET'S KNOCKED OUT BY INTERMOD FROM 460.150.
>
> >I HAVE A KENWOOD TH79A AND IT IS UNAFFECTED BY THE SAME FREQS.
>
> >IS THEIR ANY PROGRAMMING OR ADJUST THAT CAN BE DONE TO MY FT-50?
>
> >I HAD YAESU LOWER THE UHF SENSITIVITY TO 2.5 UV. BUT THAT AFFECTED THE
> >440-450 RECEIVE ALSO. IS THEIR A WAY TO LOWER ONLY THE OUT OF BAND
> >(450-465)MHZ HELICALS OR SOMETHING IN THE PROGRAMMING, IE ALIGNMENT
> >ADJUSTMENTS?
>
> >THANKS
>
> >KB2TIU
> ==========
>
> Howdy KB2TIU --
>
> Contact PAR Electronics in Fla. and they will make you a notch filter
> that will take out only the offending frequency. They advertise in
> the back of QST mag. Their filters are reasonably priced, small
> enough to leave in line all the time even on an HT and VERY effective.

Unfortunately you may have to live with it. No affordable notch filter
is sharp enough to be any good on freqs that close.

Joe

3247. Re: Can default FT-50R tuning steps be changed?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbd97f$72c04da0$7d16d3cf@painting>
Source record: 190126

I don't think so but check out this URL
http://members.gnn.com/hca/ft50/index.htm
--

Isaac Bentley
Painting@c-zone.net

Bill Franki <bfranki@frontiernet.net> wrote in article
<3297610B.3F9F@frontiernet.net>...
> I was wondering if anyone knew of a way to change/add to the preset
> tuning steps for a Yaesu FT-50R? I would like to tune at 2.5kHz (the
> smallest tuning step displayable on the radio). Currently, the smallest
> available tuning step is 5kHz. Any info would be greatly appreciated!
>

3248. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "William O. Reichert" <billnihh@apci.net>
Message-ID: <578qmc$2l0@queeg.apci.net>
Source record: 190127

I notice very little improvement using the 1.9 ssb filter. If you work cw, stick with the narrow cw filter--in fact get the 250 hz job and add the DSP. There is so much filter blow by that narrowing the filters doesn't do as much good as one would normally expect, plus the 9Mhz filters in the 706 aren't as sharp as the 455 kHz filters cascaded with the 9 MHz in some of the other ICOMs. The DSP or even an audio filter will help get rid of the audible high pitched squeals getting around the filters in cw. These don't seem to be as noticeable with the narrow filter on ssb, I imagine because the crud getting around the filter isn't a single tone, so it just sounds like an increase in the noise floor.

3249. HELP YAESU FT-707

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ramonede@aol.com
Message-ID: <19961124080000.DAA14190@ladder01.news.aol.com>
Source record: 190178

Help! My faithful FT-707 is blind, due to the failure of the display
control IC.
Could someoine tell me where and how I could find that IC.
The Yaesu reference is: 9520 0441, but I believe that the four last digits
are meaningless.
Thanks to any who could help me, and super 73 de Jean-Louis F5RPQ

3250. 4m scanning on an ICOM Z1A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: cward@stimpy.acofi.edu
Message-ID: <3297b05b.3144531@snews.zippo.com>
Source record: 190179

Can the Z1A scan the 4m band between 76hz and 87hz without
modification? With modification? If it could scan the band with
modification, what kind of modification have people done?

Curtis

3251. Any MOD to receive below 100kHz with the FT-1000D ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: xx@xx.x
Message-ID: <5795n5$fkn@peng.ping.at>
Source record: 190180

thanks !

3252. Help - Yaesu Ft757gx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Gwil <gwil@netwales.co.uk>
Message-ID: <848830641.21181.0@lana-port6.netwales.co.uk>
Source record: 190181

Could someone please help I have no display readout on this set any
suggestions would be greatfully received.
Thanks Gwil.

3253. Re: Views on Hamtronics??(good V bad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: wmeara@erols.com
Message-ID: <32987045.608184@news.erols.com>
Source record: 190182

On Thu, 21 Nov 96 18:44:07 GMT, baack@maine.edu (Jason Baack) wrote:

>Greetings, thinking about picking up a few items from a Hamtronics
>catalog (New York based I think)
>What has been the opinion of the users / buyers of their gear?
>
>TNX,
>Jason N1RWY
>FN54kd

Jason: I've always liked Hamtronics: Interesting products, helpful staff. I have their 2 to 10 recv converter - works great. I built their 28 Mc to 435 transmit converter. Ver interesting project, lots of fun, well prepared kit. 73 Bill N2CQR

3254. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: dtse@intergate.bc.ca
Message-ID: <579cff$ger@carrera.intergate.bc.ca>
Source record: 190183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Jake Brodsky <frussle@erols.com> wrote:

>Kenneth E. Harker wrote:
>>
>> I commute to work/school every day on my bicycle and I've recently
>> decided that I'd like to operate bicycle mobile. I already have a
>> dual-band FM HT, but I'm interested in hearing from others about the best
>> way to accomplish the rest of the setup.
>>
>> What are people's opinions of the
>> earbud-mic arrangement?

It's probably the most convenient, but also probably has the worst
sound unless you get the professional stuff which is very expensive.
There are many alternative mics/earphone arrangements on the market so
just try to see which fits best. Important factors are wind noise,
obstruction w/ helmet, convenience (no hands off the handle bar is
best), and quality of sound on both sides.

>>
>> * What is the best way to secure my HT to the bicycle? Ideally, it
>> should be easy to attach the radio to the bike and easy to remove it. Or
>> is it easier to somehow attach it to myself or my backpack?

At first I was thinking of strapping it on the handle bar so I can
control it. A friend told me that if I dropped my bike, that could
make damages to the radio. Now I think I'll put it in a bag or just
leave it on my belt or pocket.

>> * I think a simple dual-band mobile-style antenna would probably be
>> the best way to get out. My bicycle is a mountain-bike style and I can
>> easily get a
>> rack to fit over my rear wheel.

Try to find a very long dual-band handheld whip, which has to be very
soft, light weight, and flexible. Try to find a ground independent
design, or 1/2 wave on the 2m side. As the other guy said, it'll be
tough to mount the bike (I had that problem even w/ a 19" whip!!), so
if it's a BNC connector then it's just a matter of taking it off
before mounting the bike. An hand-adjustable angle mount will do if
you can find one.

>> Is there a mobile antenna mount that
>> would easily and securely attach itself to such a rack? Can anyone
>> recommend a particular antenna/mount combination?

Try to find some "mirror" mount and modify it. A trunk lid mount will
also work too. It depends on your rack a lot.

>> Anything else I should keep in mind?

Use RG-174 cable because it's very thin. My only problem w/ the setup
is that everytime I got off the bike I had to remove the antenna
cable. A fancy option is to use a crossband repeat capable handheld
on the bike, and use a small radio like the Standard C108 or C508 on
the body, and repeat via the bike radio.

David Tse
VE7MDT

In real life: David Tse In ham radio: VE7MDT
Primary e-mail: dtse@intergate.bc.ca
Alternative e-mail: dtse@rflab.ee.ubc.ca, dtse@ve7ubc.ampr.org
----

3255. RF Test Engineering Reference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: daveb@buffnet.net
Message-ID: <579h5h$m4b@buffnet2.buffnet.net>
Source record: 190184

Greetings,

Can anybody recomend a good reference book on testing of receiver/transmitter performance. A lot of material seems scattered about in old Ham Radio magazines and ARRL handbooks. RF Design and RF & Microwaves sometimes talks about test but, I havent come across a book targeted for the RF test engineer types.

BTW: Someone who can place back issues Ham Radio on CD ROM today could make a bundle. Some of the best technical articles I have seen are in those moldy old pages.

The kind of testing I'm interested in would be noise figure/sensitivity, IP ,dynamic range, SINAD etc...

I guess I want to be a RF test engineer some day.....

Thanks for any ideas

-- db -- (AA2GF)

3256. FS: Ham Station - Kansas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00004296@msn.com>
Source record: 190185

I have a text listing of a complete ham station for sale.
Reply to: garwonko@msn.com (Wichita)

3257. FS: Atomic Clock Standard

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00004297@msn.com>
Source record: 190186

I have for sale a Cesium Beam Primary Time and Frequency Reference Standard. garwonko@msn.com

3258. >>Kenwood TM733A<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: n7unh@ix.netcom.com
Message-ID: <579j7m$lnn@sjx-ixn7.ix.netcom.com>
Source record: 190187
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hello and thanx for reading this posting.
I have a mint TM733A dual band 2m/440 mobile radio.
It has a detachable face, 50/35 watts VHF/UHF.
I am including with it the following items:
External duplexer
Detachable face kit
external speaker
dual band Larson mobile antenna.
9700/1200bps data cable for packet
All original baxes, and manuals
The radio has all the bells and whistles, and a total of 70 memories.
Absolutly MINT. All for $525.00 obo
Call (803)695-3624 or e-mail n7unh@juno.com

73's --- Tim

3259. Re: >>Kenwood TM733A<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbda11$fb19eca0$3301e8cc@home>
Source record: 190188
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

New you can get them on sale at HRO now for 499.00 dollars.

TIMOTHY P KERBER <n7unh@ix.netcom.com> wrote in article
<579j7m$lnn@sjx-ixn7.ix.netcom.com>...
> Hello and thanx for reading this posting.
> I have a mint TM733A dual band 2m/440 mobile radio.
> It has a detachable face, 50/35 watts VHF/UHF.
> I am including with it the following items:
> External duplexer
> Detachable face kit
> external speaker
> dual band Larson mobile antenna.
> 9700/1200bps data cable for packet
> All original baxes, and manuals
> The radio has all the bells and whistles, and a total of 70 memories.
> Absolutly MINT. All for $525.00 obo
> Call (803)695-3624 or e-mail n7unh@juno.com
>
> 73's --- Tim
>
>
>

3260. Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: lakki@walrus.megabaud.fi
Message-ID: <579irt$bg7@news.microdata.fi>
Source record: 190189
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

The FT-50's antenna works well, but it is not so sensitive at outbands VHF, nor UHF and it is bit too long for FT-50...

So if there is a source for rubber duckies with SMA-connector, please give me a pointer through email!

Erik
--
Erik Finskas OH2LAK / M1AAJ
Email lakki@megabaud.fi
erik@lakki.megabaud.fi
GSM 040-500 6800

3261. Need Help (manuals) HP8060C 1-2600MHz Sig. Gen.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <579ldk$k1p@hptemp1.cc.umr.edu>
Source record: 190190

Hi, I am having problems with a HP 8060C Synthisized Signal Generator
that has the 86633B Modulation System and 86603A RF Section 1-2600MHz.

If you have any manuals or possibly dead pieces for spare parts or any
suggestions could you please mail me.

Thanks,

Scott Sidener
N0WFL

sidener@umr.edu

3262. Yaesu FT-50 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <3298605e.122040879@news.mindspring.com>
Source record: 190191

In MR mode (not VFO tuning), how do you get the display to show both the alpha name AND freq of the channel you're on? The manual says it'll do it but I can't figure out how.

3263. Re: Help - Yaesu Ft757gx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "Alan E. Hodel" <aehodel@mcs.com>
Message-ID: <Pine.BSF.3.95.961124083846.6232A-100000@Mars.mcs.net>
Source record: 190192

Suggest check"Marker" and "Linear" push button switches (top row rear on
left and right). If both of these are pushed in, backup circuit is
disabled and memories are cleared if power is disconnected. This once
caused me to think the radio was "dead."
Yaesu (Japan) has a web site at http://www.mmjp.or.jp/YAESU/
with Mail that may be responsive if above does not work. Also,

YAESU U.K. LTD
Unit 2, Maple Grove Business Center
Lawrence RD. Hounslow Middlesex
TW4 6DR
United Kingdom
081-814-2001 Phone
081-814-2002 Fax

On Sun, 24 Nov 1996, Gwil wrote:

> Could someone please help I have no display readout on this set any
> suggestions would be greatfully received.
> Thanks Gwil.
>
>

Alan E. Hodel | Internet e-mail: aehodel@mcs.com
KW9T | Home Page: http://www.mcs.net/~aehodel/
"Make things as simple as possible, but not any simpler." - A. Einstein

3264. Advice on HTX-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "Kevin A. Fontes" <fontesk@pop.probe.net>
Message-ID: <329876FC.6925@pop.probe.net>
Source record: 190193

Hello all,
My VHF rig just died for the second time. I am looking to replace it with a Radio Shack HTX-242. Does anyone out there have any impressions or advice? I am also looking to perform the MARS modification and use it for packet operations. Any help would be appreciated.

Thanks in advance,
73
Kevin Fontes
KI0EB
Omaha, NE

3265. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: AD4HL@InfoAve.NET
Message-ID: <9611241510.AA01702@ns.infoave.net>
Source record: 190194

For Sale Drake TR-4 10-80 meters CW,SSB,AM hf radio with Drake MS4 speaker/PowerSupply and Drake RV-4C VFO with MFJ-981 Antenna Tuner and Mikephone with manuals.The Drake has been retube about 2 1/2 months ago and is in near mint-condition. $450.00 For ALL Pickup only,I live near Cookeville,Tennessee

Email too AD4HL@InfoAve.Net

from Bobby Raymer AD4HL Algood,Tennessee

3266. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961124112422.reid@frank_reid.electronics.indiana.edu>
Source record: 190195
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

In Article <579irt$bg7@news.microdata.fi> "lakki@walrus.megabaud.fi (Erik Finskas)" says:
> The FT-50's antenna works well, but it is not so sensitive at outbands
> VHF, nor UHF and it is bit too long for FT-50...
>
> So if there is a source for rubber duckies with SMA-connector, please give
> me a pointer through email!
>
> Erik
> --
> Erik Finskas OH2LAK / M1AAJ
> Email lakki@megabaud.fi
> erik@lakki.megabaud.fi
> GSM 040-500 6800
>
The Standard C-108A 2m h-t and its dual-band cousin use SMA rubber duckies,
so replacements are probably available. I don't know a specific source.

--

Frank reid@indiana.edu W9M

3267. Re: Views on Hamtronics??(good V bad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: sagcorp@clark.net
Message-ID: <579uen$vu@clarknet.clark.net>
Source record: 190196

This goes way back. About 1970-71 the NOrthern
Virginia Radio Club built 10 2 meter FM tranceivers
based on Hamtronics boards. It was my first FM rig,
and all of them got on the air successfully with little
effort.
I met the owner several times at Hamfests. He is very
sharp guy and must be honest or he'd a been out of
business by now!
Lee Mairs - KM4YY

3268. 800 Mods For The Uniden 8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Chris <kb8ukn@cdlcorp.com>
Message-ID: <01bbda25$588b7440$c9369dcc@chris>
Source record: 190197

Anyone have the 800 mhz restore mod for the Uniden 8500??????

I know it can be done and a mod sheet was available at one time.

Thanks in advance.......

Chris Mertoian
KB8UKN@JUNO.COM

3269. improvements to my web page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: hammarlund@jacksonmi.com
Message-ID: <3297f851.9619454@fvnews.com>
Source record: 190198

Hi Gang;
well with the Holiday season barreling down on us, I decided
too give my page some addtions and face lift.
Please, stop by and wonder around. I've made it easy to go from page
to page, without going back to my home page, you can now access any
page, from any page..
i have added 2 new pages....auction & for sale or trade, pages...still
working on both, but, there up for your viewing....
please, any comments o4r suggestions, are always welcome.
another thing i will be doing, is making thumbnail's out of most of
the pic's on my home page, to hurry the loading along for you..(om my
system it takes about 30-45 seconds to load)
well, gotta run for now, getting late....

**** Please, Visit my Web Page.....****
==========]-[->
Robert Fowle KC8DBC
The HAMMARLUND Historian
Ph. 517-789-6721
1215 Winifred
Jackson, Mich. 49202-1946
E-mail: hammarlund@jacksonmi.com
Web Page: http://www.jacksonmi.com/hammarlund
while your there, check out the 'AUCTION' link......
HAMMARLUND LITERATURE WANTED
WANTED: MANUALS FOR ANY MAKE RADIO EQUIPMENT
==========]-[->
see it first on my list...to be put on the 'mail list' (send me email)
or see it later in.....
Boatanchors news group: rec.radio.amateur.boatanchors

3270. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov24.171637.753@ke4zv.atl.ga.us>
Source record: 190199

In article <3297d96a.9732305@news.capital.net> orion@capital.net writes:
>
>>getting my first radio, a 2m Handie Talkie soon. I have only about $300
>>to spend on accessories. I have a CB radio anteanna that I plan to match
>>for my HT so I can use it in my car or house (metal roof!)
>
>Don't try to use the CB (11 Meter) antenna with a 2 Meter transmitter.
>It won't work without extensive modifications, and it could wreck your
>HT. A quarter wavelength on 11 Meters is about 8 feet. A quarter
>wavelength on 2 Meters is about 20 inches. Get the picture?

One would assume that he is talking about the more typical base
loaded CB antenna, IE K40 style. These are easily modified to
become 5/8-wave 2m antennas. Several articles in the magazines
have detailed how to do it step by step. A half hour's work can
turn a bit of free CB scrap into a useful 2m antenna. (Though
unless I already had the CB antenna and hardware, I'd just pay
MFJ $19.95 for their 2m magmount antenna and call it a day.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3271. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov24.170312.629@ke4zv.atl.ga.us>
Source record: 190200

In article <5787ie$kd1@news-central.tiac.net> n1btq@tiac.net (Tim Smith) writes:
>I have an Icom 706 and was thing about getting the narrow SSB filter. I was
>wondering if there are any users out there that can comment on performance,
>audio quality, etc. Is it worth it or is a better investment and external
>DSP? I also have the 500 hz CW filter that has not been installed...was
>thing about swapping it for the narrow SSB if there are any takers. The
>filter is brand new.

I wouldn't do it. The 500 Hz filter is useful (for data anyway, I don't
do Morse with the radio), the narrow SSB filter isn't enough different
from the stock filter to be worth adding. An external DSP unit, especially
one with a good denoiser function, would be a better investment.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3272. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <579v27$c97@sjx-ixn3.ix.netcom.com>
Source record: 190201

In <9611221623404619@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:

>>>IMHO: I dont know much about GMRS but seems to me its a prety good
>>>idea to put a service in the 470 MHZ range...
>
>I wonder how you would feel if you were a licensed operator in a
>band...and then was told that unlicensed morons would now be SHARING
>that same band with you - within 1/2 channel of your existing repeater
>inputs.
>
>This is the first time in history that the FCC has done exactly that -
>forced co-sharing of a band between the licensed and the unlicensed.
And
>there are NO PROVISIONS to deal with interference problems.
>
But this should be GOOD NEWS for hams. Now the sales force at Radio Shack can offer an alternative to the HTX-202 and 404 for idiots bent on using radios for drug deals, family reunions, kids to clown around on, etc. Maybe this will reduce the pressure on 2m and 70cm from unlicensed morons. Put the burden on us GMRS users, we can take it ;o)

Steve S.
GMRS-KAF8111

3273. Using a transverter with an HF transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848854013snz@microvst.demon.co.uk>
Source record: 190202

I'm trying to figure out the wiring between a transceiver (an Icom 765) and a VHF transverter, and the Icom manual is amiguous on some points and silent on others.

The manual claims that imposing a (2 to 18v) control voltage on the defined control line will enable the low level output of the transceiver (about 1 mw) but later the manual claims that *removing* that control voltage will enable that same low level output connector as an input, which sounds contradictory. I would have guessed that one preserved the control voltage and simply place the tranceiver into receive. Also the manual is silent on what happens to the main antenna connector, and whether that will still be sensitive to input signals and possibly allow through interference at frequency of the tunable IF (28MHz) of the transverter.

I'm a long way from this gear with only the documentation to go by, so simple experimentation is not possible at this time.

Has anyone done this and is able to clarify how to use the low level connector for BOTH input and output and also whether I need to terminate the HF antenna connector.

And any differences if the transverter supports separate input and output connectors? Does one then use the low level transceiver output for transmit and the regular antenna input for receive?

TIA and Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3274. FS: Icom 751A & AT100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbda2e$e79e90a0$6b94d9ce@p-100>
Source record: 190203
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom 751A & AT100

Icom 751A, 100 watt transceiver, 10 through 160 meters, General Coverage Receiver with CW filter installed, SM-6 desk mike and DC power cord. The radio
has never been mobile. The optional internal power supply is not installed $650.00.

Icom AT100 matching external automatic antenna tuner with control cable to connect to other Icom Radios $225.00.

The units are in very good condition, I guess they could be classified as near mint, with manuals, however I don't have the original boxes.

Sell both for $850.00

Prices include shipping.

Please Send E-Mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

3275. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: dbarillo@texas.net
Message-ID: <57a3vj$n9m@news3.texas.net>
Source record: 190204
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

tyler@cyberia.com (tyler) wrote:

>This is really getting off topic, but I couldn't resist:
>What's the difference between a dead dog on the road and a dead lawer on the
>road?

>There are skid marks in front of the dog!
>Tyler

and to get further out of hand-

there are three differences between lawyers and lab rats:

1) lawyers reproduce faster than rats
2)lawyers will do things that rats refuse to do
3) unlike rats, if you experiment on lawyers, the staff doesnt get
attached to them

3276. WANTED - Packet controller+TX'r

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: acraig@enterprise.net
Message-ID: <19961124.174317.76@enterprise.net>
Source record: 190205

```
WANTED
School teacher in Aberdeen Scotland, recently passed RAE (MM1BAE)
trying to establish School Ham club - Want to buy packet controller
and 2m/70cm transceiver. Any offers???

--
Alan Craig
-------------------------------------------------------------------
acraig@enterprise.net

North East Association of Technology Teachers (NEATT) Scotland
http://schools.sys.uea.ac.uk/schoolnet/assoc/neatt/

Personal site
http://homepages.enterprise.net/acraig/html_awc/

Employed as a Technology Teacher at Aberdeen Grammar School
Skene Street, Aberdeen, UK (+44 1224 642299)
-------------------------------------------------------------------
```

3277. Wanted: HF antenna tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: fboots@Worldnet.att.net
Message-ID: <329b948d.5282610@netnews.worldnet.att.net>
Source record: 190206
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Looking for an antenna tuner for my Kenwood TS-430S.

thanx in advance

73 es cul de KF2FI

frank boots Hamilton Square, NJ fboots@Worldnet.att.net
Work (daytime) : fjb@Fpk.hp.com

3278. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Bryan King <kingbp@ka1fqt.mv.com>
Message-ID: <01bbda31$c8215160$4b657dc7@ka1fqt.mv.com>
Source record: 190207

I've had this rig since February of 1996 and have greatly enjoyed it. No problems to speak of. I receive great audio reports when operating SSB on 160 and 75 meters. I've operated CW and have received great reports there as well.

Bryan

--
Bryan King KA1FQT Grid Square FN42; Merrimack, NH

**** Amateur Radio is the ORIGINAL Internet ****

AL BOLTON <al@boltons.demon.co.uk> wrote in article
<848794088.12916.0@boltons.demon.co.uk>...
> Hi,
>
> I've just bought an Alinco DX70. I would be most interested in any
> comments about this radio-either to this Newsgroup or via email.
>
> regards,
>
>
> Al Bolton OK8VSQ/G4VSQ
> Caversham, UK
>
> Email: al@boltons.demon.co.uk
>
>

3279. WTB: 2m linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <3298C687.587D@erols.com>
Source record: 190208

hi, i'm looking for a 2m linear. up to 25 watts in, and 150+ out.
thanks
mike
KD4RNF

3280. Re: NiCad Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E1DuvD.I7F@netcom.com>
Source record: 190209

In article <578k6r$8h2@thepit.trucom.com>,
Marty Albert <marty@thepit.trucom.com> wrote:
>Have a question for those in the know with NiCads...
>
>I have, over the years, owned several different Ham band HTs. On the
>first one, I took all the "normal" precautions to avoid NiCad memory
>effects (ie complete discharge before recharge, etc.).
>
>On later units as well as on the many other devices that I own
>(several power tools, a beard trimmer, two cell phones, a vacum
>cleaner, wife's electric mixer, and so on) with NiCads, I have taken
>no such precautions.
>
>Perhaps the beard trimmer is the best (worst?) example... I lift it
>from the charger, use it maybe 5-10 minutes, and drop it back in the
>charger. This has been going on for three years now. The other day, I
>decided to let it discharge completely. I took it from the charger,
>mowed my face, and set it on the counter while running... Over an hour
>later, it was STILL running!
>
>I have read articles from those claiming to be NiCad "experts"....
>Some claim there is no such thing as memory in "modern" NiCads. Others
>claim that this was and still is a major problem.
>
>Just what is the current wisdom?
>
>From my own experience, I would say that memory is a myth.

NiCad memory isn't a myth, just misunderstood.
Battery memory won't develop unless the battery is discharged
to the exact same level each time. Few applications do this,
most are random. Perhaps something like an outdoor lawn light
triggered by a timer, using nicads and solar cells, would develop
memory.

--
------------ Charles Copeland charles1@netcom.com --------------

3281. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <329bb062.12757474@news.interport.net>
Source record: 190210
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

On 24 Nov 1996 13:33:49 GMT, lakki@walrus.megabaud.fi (Erik Finskas)
wrote:

>So if there is a source for rubber duckies with SMA-connector, please give
>me a pointer through email!

Most of the newer Motorola portables use the SMA connector. Check
with anyone selling accessories for Motorola HT's.

Andrew
N2CBU

3282. Motorola & Kenwood Speaker Mics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Connie Hulst <chulst@polar.polarcomm.com>
Message-ID: <3298A3E1.69C9@polar.polarcomm.com>
Source record: 190211

Does anyone know how Motorola speaker mics are wired? In particular, might they be wired the same or close to Kenwood speaker mics? I need a speaker mic for my TH-79, and the Motorola equipment I have seen seems to be more durable than anything in the amateur market (and this will be seeing a lot of abuse.)

Anyone with any info, please e-mail me as well as posting a response. Thanks!

73 de Nick Hulst, AA0VY
chulst@polar.polarcomm.com

3283. Re: Headsets For Helmet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: mikeh@clovis.nerdnosh.org
Message-ID: <57acuu$15q@sjx-ixn4.ix.netcom.com>
Source record: 190212

ee261@cleveland.Freenet.Edu (Dave Farkas) wrote:

>Does anyone know of a headset available that can be used inside a helmet? I
>use my radio when flying a hang glider and need one that has a small
>speaker that can be placed inside the padding by the ear and has a small
>mic that can be placed inside the padding in the face protector. Also need
>a finger PTT. Must be compatible with Yaesu FT11r.

Try the Yaesu VC-22.
| "While still a young child, I told my parents
_____----+----_____ that when I grew up I wanted to fly; but now
/ \ realize I can't do both."
---
mikeh@clovis.nerdnosh.org

3284. Mutek Boards for FT736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: daveb@buffnet.net
Message-ID: <579go1$lmf@buffnet2.buffnet.net>
Source record: 190213

Hey...

Anybody try the three board upgrade yet ?
I would be interested in hearing about any results.

Thanks

-- db -- (AA2GF)

3285. Re: Yaesu FT-50 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@erols.com>
Message-ID: <3298B363.65B1@erols.com>
Source record: 190214

B Wills wrote:
>
> In MR mode (not VFO tuning), how do you get the display to show both
> the alpha name AND freq of the channel you're on? The manual says
> it'll do it but I can't figure out how.I have the radio and I believe thatyou may be misunderstanding the
manual. It will show the name and CHANNEL number. Isn't this one of the
neatest little radios in the world?
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

3286. balancing tubes: how?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@slonet.org>
Message-ID: <Pine.GSO.3.95.961124140256.8063D-100000@oso.slonet.org>
Source record: 190215
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.ssb

What is the better way of balancing tubes such as 3-500Z units? Is is better to balance the standing current for a given bias (zero bias in the 3-500 units of course) or should the plate current be measured at a give RF drive for each tube? One measures the mu of the tube while the second approach measures the transconductance. Which is more practical for hams?
Cliff Buttschardt K7RR ex W6HDO Morro Bay, CA cbuttsch@slonet.org

3287. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Mark Pettigrew <100015.3536@compuserve.com>
Message-ID: <3298C30E.4001@compuserve.com>
Source record: 190216
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Erik Finskas wrote:
>
> The FT-50's antenna works well, but it is not so sensitive at outbands
> VHF, nor UHF and it is bit too long for FT-50...
>
> So if there is a source for rubber duckies with SMA-connector, please give
> me a pointer through email!
>

Also Comet SMA-3, which I know is in the Ham Radio Outlet catalogue.
Haven't tried it yet, but hope to.

Mark
G0WLR

3288. Re: Views on Hamtronics??(good V bad)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <57agbn$eo@news.icanect.net>
Source record: 190217

baack@maine.edu (Jason Baack) wrote:

->Greetings, thinking about picking up a few items from a Hamtronics
->catalog (New York based I think)
->What has been the opinion of the users / buyers of their gear?

I built a 220 repeater in 1985 using the Hamtronics RX , TX, COR,
CWID, autopatch, and PA modules. It's still running today. That must
mean something!

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

3289. gear for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: jdp@epix.net
Message-ID: <57aerk$i7k@news1.epix.net>
Source record: 190218

The following equipment is availble for sale.

Kenwood TM 631A 2/220 mobile like new condition. Isopole 220 vertical antenna and 5/8 mag mount. Asking $425 for all.

Yaesu FT-411E 2 meter handheld. PA-6 car Adaptor, MH-6 Speaker Mic, wall charger and extra fnb 17 battery. Asking $225.

Radio Shack HTX 242 2 Meter Mobile Excellent Condition. $250.

MFJ 1270B TNC. $75.

MFJ Packet Tuning Indicator. $30.

MFJ EconoKeyer. $30.
John WC3Z
email jdp@epix.net

3290. SGC tuner on a motorhome???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: gbohner@aol.com
Message-ID: <19961124225000.RAA29177@ladder01.news.aol.com>
Source record: 190219

Is anyone using an SGC tuner on a motorhome?

If so, what are you using for an antenna and how well does it work? If you are using a wire around the top, do you have aluminum MH sides or fiberglass? I have aluminum. What is the shape/dimensions of the wire? Do you recommend this as "the" solution for a motorhome antenna? I think it would work pretty good if I could find a long (10+) foot whip that I would swing up when parked. ANyone know where to find such a whip?

I have been using an Outbacker Perth. I am not real happy with it and I have a very narrow bandwith. Since I would like to work both pactor and phone (at opposite ends of the band), I have a problem.
Tnx for your advice.
Guy, w6ljl

3291. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57ac8a$1hd@anomaly.ideamation.com>
Source record: 190220
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <57a3vj$n9m@news3.texas.net>, Dave <dbarillo@texas.net> wrote:

>1) lawyers reproduce faster than rats
>2)lawyers will do things that rats refuse to do
>3) unlike rats, if you experiment on lawyers, the staff doesnt get
>attached to them
>
For some absolutely hysterical lawyer jokes surf on over to
http://cartalk.com and look for the picture of a shark with a tie on. Click
on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.

Tony

3292. TS-570d question..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: mcadams@connect.NET
Message-ID: <199611242022.OAA14753@connect.net>
Source record: 190221

Any TS-570d owners out here? I am curious about how you are getting along with your radio. Is it as good as everyone in the store tells me it is? It seems to be a pretty good bang for the buck, but, I never take a salesperson at 100% of their word.

Anyway, just curious, as I am seriously looking for a new toy...

Thanks in advance - email privately if you like...

!---------------------------------!
! Robert McAdams (KA5PPX) !
! Tech Plus, on my way to General !
!---------------------------------!

/*---*/
Send any and all replies to mcadams@connect.net

Use of this email address from this message for
unsolicated contact of any type not directly
related to this message is strictly prohibited.
Non-compliance with this notice will result in
a US$500 fine per violation per US Code Title 47,
Sec.227(a)(2)(B) where US laws are upheld.
(http://www.law.cornell.edu/uscode/47/227.html)
/*---*/

3293. Needed: Schematic for a Regency HR-2A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: kg7hq@paccar.com
Message-ID: <57amo6$cm@ender.techcenter.paccar.com>
Source record: 190222

Hello All,
I'm in need of a schematic for the HR-2A that has broke down on me. Please drop me
a line if you have one I can have a copy of.
Thanks for your time......
MIke kg7hq@paccar.com

--
"Handcrafted From The Finest ASCII"
73's de KG7HQ

3294. Re: Advice on HTX-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <57angv$3c6@news.mhv.net>
Source record: 190223

In article <3298D337.71AD@ipass.net>, cooldave@ipass.net wrote:
>Kevin A. Fontes wrote:
>>
>> Hello all,
>> My VHF rig just died for the second time. I am looking to replace it
>> with a Radio Shack HTX-242. Does anyone out there have any impressions
>> or advice? I am also looking to perform the MARS modification and use
>> it for packet operations. Any help would be appreciated.
>
>Kevin,
>It's the HTX-202 for 2m and the HTX-404 for 440. I have had the 202 for
>5 1/2 years with no problems. It's a very good unit and VERY reasonably
>priced.
>There is no MARS (or any other) modifications that can be done to the RS
>HT's...
>A while back there were supposed MARS mods floating around, but they
>were hoaxes, and if you implemented them, they would render the radio
>useless.

>Later,
>Dave

Kevin's talking about the new MOBILE rig, the HTX-242.....Not the HT's.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

3295. IC 2700H with low sensitivity

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "Robert A. John" <RAJohnGM@worldnet.att.net>
Message-ID: <3298D62B.7919@worldnet.att.net>
Source record: 190224

Have IC 2700H with low sensitivity on both bands. I transmitted into a shoted antenna on 2M for very short time. Any suggestions on what component (diode)in the input might have bit the dust.

Thanks for any help.
Bob, AA8X

3296. Re: Yaesu FT-50 question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbda5c$9518d6a0$8216d3cf@painting>
Source record: 190225

Yes it is!!!

Isaac Bentley KD6TCV
Painting@c-zone.net

E. Scott Sykes <flashnet@erols.com> wrote in article
<3298B363.65B1@erols.com>...
> B Wills wrote:
> >
> > In MR mode (not VFO tuning), how do you get the display to show both
> > the alpha name AND freq of the channel you're on? The manual says
> > it'll do it but I can't figure out how.I have the radio and I believe
thatyou may be misunderstanding the
> manual. It will show the name and CHANNEL number. Isn't this one of the
> neatest little radios in the world?
> --
> E. Scott Sykes (KF4NDQ)
> This is Ground Control. . .
>

3297. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbda5c$4b561640$8216d3cf@painting>
Source record: 190226
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

I had bought the Comet last week and I like it. Most of the improvment is in the 2M band. On my Yaesu FT-50R my S meter goes up about two or three dots. Hope this helps.
--

Isaac Bentley
Painting@c-zone.net

Mark Pettigrew <100015.3536@compuserve.com> wrote in article <3298C30E.4001@compuserve.com>...
> Erik Finskas wrote:
> >
> > The FT-50's antenna works well, but it is not so sensitive at outbands
> > VHF, nor UHF and it is bit too long for FT-50...
> >
> > So if there is a source for rubber duckies with SMA-connector, please give
> > me a pointer through email!
> >
>
> Also Comet SMA-3, which I know is in the Ham Radio Outlet catalogue.
> Haven't tried it yet, but hope to.
>
> Mark
> G0WLR
>

3298. Re: Advice on HTX-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-24 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <3298E7A1.3B8F@ipass.net>
Source record: 190227

trandall@mhv.net wrote:

> Kevin's talking about the new MOBILE rig, the HTX-242.....Not the HT's.
>

Ah... Didn't even know they had one!
Later,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

3299. Re: Help with TR9130 pin out?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Brian Kline <kline@hybrid.com>
Message-ID: <329A7AAC.12@hybrid.com>
Source record: 189828

I think that 8C stands for 8 volts continuous. No connection is required
to this pin in your case unless you need power for amplifier in the mike.
The touch tone pad was probably powered from this line.

I suspect that the reason the output level in SSB mode is lower with the
new mike is the new mike has lower output.
In SSB the average output level is proportional to the average input level
so lower mike output translates to lower power output.
7 Watts on audio peaks read with an average reading watt meter does not sound
bad for a 25 W radio, but you may want to check the service manual for the correct
procedure to adjust the SSB mike gain.
As I remember there is a pot inside to adjust the SSB mike gain but none
for the FM mike gain. The factory FM mike gain was way to high and my audio
was always into limiting on FM so I added a pot to adjust it.
This is probably why you did not notice a change in audio level in the FM mode,
because it was already into limiting.

Brian Kline
kline@hybrid.com

Donald M. Ross wrote:
>
> According to my TR-9130 service manual (page 24) pin 5 is listed as OPEN
> and it is the same pin as #5 on page 9 of the operators manual.
>
> Hope this helps.
>
> 73's
>
> Don Ross, NL7CO
>
> Jason Baack <baack@maine.edu> wrote in article
> <57cdvv$1q0g@sol.caps.maine.edu>...
> > Greetings,
> > I am trying to hook a different mic besides the current DTMF hand mic
> that I
> > have for the Kenwood TR9130. However, I have come to find that in the
> manual
> > there is a pin labeled
> >
> > 8C ? What should be connected to this pin.?
> > I connected a mic to the #1 pin (mic) and #6 (ground) with a foot pedal
> > connected to #6 (ground) and #2 (standby) to close the circut.
> >
> > On FM the signal has no change, however on ssb, the signal has a noted

> drop in
> > power output on the voice peaks. (4 - 7 watts, new mic,) (8-12w old)
> >
> > My guess is that the pin labeled 8C has something to do with it...
> > Help??
> >
> > Jason
> >

3300. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <329A6BCB.2BC2@best.com>
Source record: 189829

Anthony R. Gold wrote:
>
> In article <57cvjl$fkm@cwis-20.wayne.edu>
> mje@bob.pass.wayne.edu "Michael Edelman" writes:
>
> > Radio Man (radioman@hhs.net) wrote:
> > : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> > : 26 to 32MH.. Please do not bother me with your mobile amp's
> >
> > Most of you probably know, including the poster, that posessing such
> > an amplifier is a violation of Federal law.
>
> Michael, for those remaining very few of us who don't yet know about
> any federal laws against possession of this or of any other type of
> radio equipment, could you please help by elaborating on this?
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

Wow this is a bit scary. 11 meter ams have been outlawed since the
seventies. Not exactly a new law you know! --Ed

3301. Question on Standard C5900D???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@afn.org>
Message-ID: <Pine.A32.3.95.961125234010.57989D-100000@freenet3.afn.org>
Source record: 189830

Haven't seen any mods or evaluations of the 3 band mobile rig...

Is this a dog or what??? Can the 220Mhz Tx be turned on???

Don't care if it goes "C" or not, just seems a shame to miss that
4th band, for a great all around rig... [if it works out that way?]

Either that or Standard is not a popular brand. <???>

Any owners out there?

De Tom

KD4QHH
73'

3302. W Heath HP-20 schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Dennis L. Edinger" <dedinger@ecentral.com>
Message-ID: <329A82F5.1992@ecentral.com>
Source record: 189831

I need a schematic for a Heath HP-20 power supply. I don't need the manual, just the schematic. Please e-mail me for particulars at dedinger@ecentral.com or I am good in the QRZ database.

de Dennis/w0gd

3303. Re: need mods for ic706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: loushery@pacbell.net
Message-ID: <329A84A6.5DD0@pacbell.net>
Source record: 189832

terry jones wrote:
>
> any one have the mods for the ic706? if so you can e-mail me or i will
> pay postage for them ..
> thanks terry n9grmTerry
Try the www.IRC.net or www.IRC.com I just stumbled over it . THe radio
maateur section has pages of mod for all radios.
Lou KB6FFT

3304. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <329AA091.79FA@ricochet.net>
Source record: 189833

Prescott wrote:

> In article <3299601D.48F@throw.it.back.com>, spam@throw.it.back.com says...

[That would be me... I mistakenly posted my original message with some
bogus stuff in my set up.]

> >Kirk James Smith wrote:

> >> In article <32952C97.15FB@shoreline-studios.com>,
> >> Ken Harris <kjh@shoreline-studios.com> wrote:

> >> (Motorola, Bendix, Kenwood, etc) can be programmed (legally) for anything
> >> in the band that you're licensed on (144-174 is typical).

> >Well not quite "legally". You would not legally be able to use
> >transmitter in the marine service if it has frequencies for any other
> >service programmed into it.

> Are the boaters who modify their SSB for ham use in the wrong too?
>
> Mark

Only if they still intend to use them as marine transmitters.

80.203 says that you can only have marine channels programmed into a
marine transmitter. If you modify radio to work elsewhere you will blow
the type acceptance. In addition, a general radiotelephone operator's
license or a first or second class radiotelegraph operator's certificate
is required for anyone that makes internal repair, adjustments or mods
to a marine transmitter, including VHF.

Regards

--
Curtis

3305. WTD EL/AZ rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: baack@maine.edu
Message-ID: <57cj4s$1b6k@sol.caps.maine.edu>
Source record: 189834

```
You got one for sale?
email me..
Jason N1RWY
```

3306. Re: Pageboy Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: pdg@cam.org
Message-ID: <32999fb0.2274374@nntp.hip.cam.org>
Source record: 189835

On Sat, 23 Nov 1996 21:14:10 -0400, "E. Scott Sykes"
<flashnet@erols.com> wrote:

>I am interested in finding some information on the specs, functionality
>uses of the PAGEBOY. I purchased one with a charger and a dead battery.
>It has 2 "Vibrasponder" crystals one 349.0 mhz and the other 368.5 mhz.

Hi Scott...

Well, I assume that you're talking about the good old Motorola voice
pager? If so it is probably quite similar to my Minitor pager.

I might be wrong, but those two "crystals" are probably not what you
think. Are those "crystals" large rectangular boxes?

If so then I would assume that they are tone Reeds set at 349 hz and
368.5hz. When these two audio tones are sent over the radio frequency
your pager is set for it triggers a beeper and opens the squelch.

Typically the duration of the tones are 1 second for the first one,
and 3 seconds for the second.

>What are the crystals that were/are available for the pageboy?

Depends if the pager is "Low band" (35-50MHz) or "High Band" (around
150MHz). Look for a crystal inside the pager.

>What is the voltage of the battery?

It requires a special battery, check with Motorola on that, I don't
know that model well enough to tell you. Are they 2 small batteries?

>What is the A & S jacks on the front panel

Just a guess, my old Minitor had a jack for external "A"ntenna and
external "S"peaker.

>Does it use CTCSS? If so how can I tell what it is set for?

Nope, no CTCSS in those old pagers. As I said, they were set off by
reeds.

Hope this helps.

Pat

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers

/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!

3307. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2511962202590001@beelzebub-18.d.enteract.com>
Source record: 189836
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT Expanded freq range. Comes with 99
memories, DVR, FNB-41 battery, wall charger,
manual, warranty card
and RECEIPT with box. Unit is in EXCELLENT condition VERY LITTLE USE.
Includes a DURUS
case . $240.00

W.W. Associates MasterCharger Ia 1hour rapid charger
with Yaesu cup (FT-10/40/50 series) and a Motorola SABER cup.
$65.00

Maha NiMh 900mah battery for Yaesu FT-10-40-50 $40.00

Thanks

3308. Cat300 Rptr controller opinions wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: jonj@pcix.com
Message-ID: <3299daf6.10175253@news.idt.net>
Source record: 189837

Hello all,

Our local club is in the process of replacing our current RPTR
controller. I have looked at the CAT300 and was wondering if anyone
has had any experience with the company or it's equipment that they
would share with me before we decide which controller to purchase.

Thanks and 73,
Jon...WS1K

3309. Re: DRAKE TR7A WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: zelickr@pdx.edu
Message-ID: <zelickr-2511961012060001@sbii252-18.sb2.pdx.edu>
Source record: 189838

In article <57apa7$hji@everest.vol.it>, marcmag@mbox.vol.it (Marco
Magnano) wrote:

> Hallo
> Is there someone who wants to sell his very clean
> Drake TR7A?
> A friend of mine wants to buy one anywhere in the world.
> No problem for international money trasnsfer.
> Please e-mail to
> marcmag@mbox.vol.it

Hi Marco,

I have a TR7A station that I *might* be willing to sell. It is in perfect condition and includes: mic, heavy duty power supply, CW filter, 6 kHz AM filter, external speaker, phone patch, keyer, fan on xcvr, fan on power supply, service manual, extender cards and some miscellaneous spare parts. All the accessories are the matching ones from Drake. What is your friend willing to pay?

Cheers,

=Randy=

--
Randy Zelick
Portland State University
503-725-3086 (voice), 503-725-3864 (fax)
zelickr@pdx.edu

3310. Need Mod/Manual for ICOM IC-27A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: john@computek.net
Message-ID: <57cpmn$f30@sgi.computek.net>
Source record: 189839

I just bought an Icom IC-27A from a local ham and I'm looking for any CAP/MARS modification information for this radio. I can't seem to find any information in the usual modification repositories. I am also looking for a manual for this radio. If anyone has a manual, I will gladly reimburse for postage and copying.

Thanks in Advance!

John Haynes
Operations Manager
CompuTek International
73s de KC5PWL 147.180MHz
john@computek.net

3311. FS: HW-9 w/accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Marty Ray <wmray@mail.delcoelect.com>
Message-ID: <3299A8C6.1CEF@mail.delcoelect.com>
Source record: 189978

For Sale: Heathkit HW-9 QRP transceiver w/WARC bands
-including matching wattmeter and antenna tuner

$260 (I will pay for the shipping)

Marty Ray, NN9H
Phone: (317)963-3490
email: mray@holli.com

3312. Yaesu FT-415 : Some command help?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Rich Abbot <abbot@pez.bell-labs.com>
Message-ID: <3299AD06.D5F@pez.bell-labs.com>
Source record: 189979

Howdy,

I've misplaced my FT-415 manual. Could another 415 owner
pass along the key sequences for the following two
operations:

1) Activating CTCSS decode on an incoming signal to
determine which subaudible tone is in use.

2) Setting an odd frequency split, other than +600
or -600 KHz.

Thanks for the help while I keep tearing up the shack,
looking for the book!

73,

Rich

3313. Equipment for sale..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: stevensr@cadvision.com
Message-ID: <57c9o3$3q76@elmo.cadvision.com>
Source record: 189980

```
ICOM 25-A 2m mobile with 5/8 whip with magnetic mount.
YAESU 208A 2m handheld
VIC 20 with Kantronics interface for RTTY and mics items.
32' Delhi tower
Alliance H.D. rotator
TH3 Jr. beam

VE6GP
```

3314. FS: PK-900 + PcPakratt v2.0 Software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <3299a9f3.1851302@news.electriciti.com>
Source record: 189981

Hello All:

For Sale: AEA PK-900 "Dual-Port Triple-Processor Multi-Mode Data Controller". Also included is the AEA PcPakratt v2.0 for Windows 3.1 software with all documentation. This unit is virtually brand new (mint condition) in the box with all cables and manuals included.

Price: $325.00 and I will pay shipping.

Please contact me via email or by phone at: (619) 562-5960 if you are interested or if you have questions.

Thanks,

Davida - NI6X

3315. 3 volt lithium batteries and the Yaesu FT50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Bill Franki <bfranki@frontiernet.net>
Message-ID: <3299B4E5.50FA@frontiernet.net>
Source record: 189982

I understand that there are 3v AA form factor lithium batteries
available and was wondering if anyone had tried them in the FT50 dry
cell battery pack. Since the wall pack dc supply and the lighter
adapter both supply 14+ volts to the unit (according to the dc sub mode)
I think the unit should be ok at 12vdc from the battery pack but who
knows for sure. Any one have experience or comments to offer? Thanks...

3316. Re: Kenwood ts-520s ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3299B6FA.5BEC@onramp.net>
Source record: 189983

Susan Driggers wrote:
>
> I am thinking of buying the above model and wanted some feedback on
> reliability, current value , etc. Thanks.

Make sure none of the tuning coils visible through the large collection
of holes in the bottom are broken. If so you have a nice boat anchor.
The coils are not available. Otherwise it is an excellent rig for
starting out. Works well and is stable. No bells and whistles but easy
to operate once you figure out how to tune it.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3317. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Tom.Stiles@stpete.honeywell.COM
Message-ID: <c=US%a=_%p=honeywell%l=FL51M02-961125155257Z-213@fl51m03.space.honeywell.com>
Source record: 189984

subscribe hamrad44@gte.net
Tom Stiles

3318. Help with TR9130 pin out?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: baack@maine.edu
Message-ID: <57cdvv$1q0g@sol.caps.maine.edu>
Source record: 189985

Greetings,
I am trying to hook a different mic besides the current DTMF hand mic that I have for the Kenwood TR9130. However, I have come to find that in the manual there is a pin labeled

8C ? What should be connected to this pin.?
I connected a mic to the #1 pin (mic) and #6 (ground) with a foot pedal connected to #6 (ground) and #2 (standby) to close the circut.

On FM the signal has no change, however on ssb, the signal has a noted drop in power output on the voice peaks. (4 - 7 watts, new mic,) (8-12w old)

My guess is that the pin labeled 8C has something to do with it...
Help??

Jason

3319. Re: Pageboy Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE1Fnw4.5u6@netcom.com>
Source record: 189986

In article <3297A162.C81@erols.com> "E. Scott Sykes" <flashnet@erols.com> writes:
-I am interested in finding some information on the specs, functionality
-uses of the PAGEBOY. I purchased one with a charger and a dead battery.
-It has 2 "Vibrasponder" crystals one 349.0 mhz and the other 368.5 mhz.

I don't know about the Pageboy, but we just changed vibrasponders in our
Micor... Those frequencies are hertz, not MHz. They are used for tone
decoding; sounds like your receiver needs two tones in the right order,
one at 349Hz, the other at 368.5Hz.

These are actually resonant vibrating reeds, not crystals.
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

3320. 2 METER AMP FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: zafod@ix.netcom.com
Message-ID: <3299C60D.7212@ix.netcom.com>
Source record: 189987

RF Concepts Model 2-23 amplifier for sale. CW-SSB-FM. 2 wattis in, 30 out. Minimum input 200 mw. Very rugged, good for mobile use; This is one TOUGH amp! 12 VDC. New $120, sell for $75, you pay shipping from Southern California(Unit is _very_light, 2 Lb). Bank or USPO money orders only.

73 DE KJ6EF/Lin

```
==========================================================================
* * *
Lin Robertson's * /---\ * "The miracles
of
Vintage Radio Page * |_____| * yesterday are
www.geocities.com/Athens/1630/otr.html * \___/ * held in trust
* * by the
collectors
* () * of today for
the
mail: zafod@ix.netcom.com * o o o * generations of
************* tomorrow."

==========================================================================
```

3321. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdaed$d2e44460$fe7174cf@default>
Source record: 189988
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

LOOK AT THE SCHEMATICS THAT CAME WITH THE RADIO. A LEGEND BOX LISTS WHAT PARTS CAME WITH THE NON US VERSIONS.

CJ Lagos <midnight@us.net> wrote in article
<01bbda7a$b8a7ca90$0a66f0c6@general>...
> Recently, A message was posted about the TH-79A(D) and 800Mhz. One
person
> said that 9 UHF parts were missing from the radio and that they were
worth
> about $14.00. I have not been able to contact him via e-mail due to a
> problem with Worldnet's mail server. Can anyone tell me which parts they
> are, where to get them etc ...?
>
> I was always under the impression that the radio's logic prevented
> reception not the actual parts on-board.
>
> Thanks again,
> CJ <midnight@us.net>
>

3322. CSI CS-800 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdaee$4e9b68e0$fe7174cf@default>
Source record: 189989

REPEAT/AUTOPATCH FOR SALE

$190. ACABAMS@WORLDNET.ATT.NET

3323. YAESU FT 7400H FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdaee$30f2a2e0$fe7174cf@default>
Source record: 189990

$250. MINT CONDITION

NEW EMAIL ADDRESS ACABAMS@WORLDNET.ATT.NET

3324. *** SWAP *** BIRD 43 Thruline Wattmeter c/w 3 slugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Randy Zaleschuk <randyz@ainsworth.ca>
Message-ID: <01bbdaf5$2c8b7400$c9f13cc7@alc-pc01>
Source record: 189991

I have a Bird Model 43 Thruline Wattmeter c/w Case & 3 Slugs (5w, 10w, 100w, - 100MHz to 250MHz).

I would like to trade for one of the following items:

- Frequency counter (Optoelectronics) or

- HT or Mobile in mint shape (prefer Kenwood or Icom) or

- A really good scanner with CTCSS (handheld or base)

email offers to: randyZ@ainsworth.ca

73s

Randy Zaleschuk - VE7ERZ

3325. FS: Kenwood 2M Allmode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-2511961212510001@whgb1.mbl.edu>
Source record: 189992

I have a mint TM255A Allmode, it's also 9600 packet ready comes w/remote mounting kit, MJ88 Mic Adapter Cable and PG5A Data Cable--650.00 reply to fleet@mbl.edu

3326. FS: Kenwood 70CM Allmode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-2511961211100001@whgb1.mbl.edu>
Source record: 189993

I have a mint TM455A (3 months old) Allmode, it's also 9600 packet ready comes w/MJ88 Mic Adapter Cable and PG5A Data Cable--450.00 reply to fleet@mbl.edu

3327. *** TRADE *** FLUKE 8020 B Multimeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Randy Zaleschuk <randyz@ainsworth.ca>
Message-ID: <01bbdaf5$cabc4780$c9f13cc7@alc-pc01>
Source record: 189994

I have a used FLUKE 8020 B Multimeter in good condition complete with test lead set. I would like to trade this for a handheld scanner in good condition.

Please reply via email to:

randyZ@ainsworth.ca

Thanks,

Randy Zaleschuk - VE7ERZ

3328. Re: Pageboy Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "R. Duncan" <Psiborg@cris.com>
Message-ID: <Pine.SUN.3.95.961125112252.19908A-100000@voyager.cris.com>
Source record: 189995

On Mon, 25 Nov 1996, Michael L. Ardai wrote:

In article <3297A162.C81@erols.com> "E. Scott Sykes" <flashnet@erols.com> writes:
-I am interested in finding some information on the specs, functionality
-uses of the PAGEBOY. I purchased one with a charger and a dead battery.
-It has 2 "Vibrasponder" crystals one 349.0 mhz and the other 368.5 mhz.
#
I don't know about the Pageboy, but we just changed vibrasponders in our
Micor... Those frequencies are hertz, not MHz. They are used for tone
decoding; sounds like your receiver needs two tones in the right order,
one at 349Hz, the other at 368.5Hz.
#
These are actually resonant vibrating reeds, not crystals.
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\
#
#
The Motorola Pageboy is based on the old two-tone paging format that
almost no one uses any more. Might check with a small Fire Department
some where and see if they want it. The encoders in use now are all
digital as is the decoder in the pager. {The Pageboy is a nice paper
weight..... :) }
---R. Duncan Comm Tech Paging

3329. Re: suggestions for a vertical VHF/UHF base antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <57cm1q$4pj@li.oro.net>
Source record: 189996
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

critta66@shadow.net (cRiTTa66) shared these priceless pearls of wisdom:

->Im looking for something like the Cushcraft AR-270b with some good
->gain.
->it has to be dual band and the price sould be around $100

CAUTION -- BLATANT COMMERCIAL MESSAGE FOLLOWS:

Look at www.rst-engr.com at the base station antenna section. At $12.50 each, you could make eight of them for $100, not only dual band, but octal band.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

3330. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov25.175628.5864@ke4zv.atl.ga.us>
Source record: 189997

In article <578qmc$2l0@queeg.apci.net> "William O. Reichert" <billnihh@apci.net> writes:
>I notice very little improvement using the 1.9 ssb filter. If
>you work cw, stick with the narrow cw filter--in fact get the 250
>hz job and add the DSP. There is so much filter blow by that
>narrowing the filters doesn't do as much good as one would
>normally expect, plus the 9Mhz filters in the 706 aren't as sharp
>as the 455 kHz filters cascaded with the 9 MHz in some of the
>other ICOMs. The DSP or even an audio filter will help get rid
>of the audible high pitched squeals getting around the filters in
>cw. These don't seem to be as noticeable with the narrow filter
>on ssb, I imagine because the crud getting around the filter
>isn't a single tone, so it just sounds like an increase in the
>noise floor.

While I agree that the narrow SSB filter is a waste of money,
I don't agree with the advice to get the 250 Hz narrow filter.
Its too narrow for data, and it rings too much for comfortable
listening to narrowband signals. A DSP box can offer narrow
FIR filters (down to 50 Hz) which won't ring. Cascaded with
the 500 Hz filter, this makes a nice combo. And a bit more
audio amplification and an external speaker doesn't hurt the
usability of the radio either.

BTW I think too much is made of "blowby" in this radio. While
I can hear a bit of that, it isn't enough to affect the AGC,
so the fact a DSP box would be outside the loop isn't very
important. It'll still clean up the signal without pumping.
Even the el cheapo Radio Shack DSP makes a worthwhile difference.
(I expect something with real noise reduction would be even
better.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3331. WTB: VHF MOTOROLA HT1000*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <3299d8ca.18525768@news.earthlink.net>
Source record: 189998

Looking to buy a used Motorola VHF, 16 channel HT1000 portable.

With or without charger.

Patrick
ac911@earthlink.net

3332. WTB: Heath mic & spkr for HW-100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: kb7et@pipeline.com
Message-ID: <57coh7$glj@camel0.mindspring.com>
Source record: 189999

Hello:
I recently acquired a Heath HW-100 transceiver in nice condition.
I'd like to find the matching Heath microphone (2-pin plug) and
speaker (SB-600 or equivalent) in similar condition.
Please email details to kb7et@pipeline.com.
Thanks and 73, Jim, KB7ET

--
kb7et@pipeline.com

3333. Radio Shack HTX 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: keith mckone <mckone@mb.sympatico.ca>
Message-ID: <329A17DA.4775@mb.sympatico.ca>
Source record: 190000

IS THERE ANYONE THAT CAN TELL ME IF THEY WERE SATISFIED WITH THE HTX 212
MOBILE, 2 METER RIG.
THANKS, KEITH

3334. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: mje@bob.pass.wayne.edu
Message-ID: <57cvjl$fkm@cwis-20.wayne.edu>
Source record: 190001

Radio Man (radioman@hhs.net) wrote:
: I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
: 26 to 32MH.. Please do not bother me with your mobile amp's

Most of you probably know, including the poster, that posessing such
an amplifier is a violation of Federal law.

3335. Re: Help where do I begin?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Robert J. Mac Culloch" <mcf@earthlink.net>
Message-ID: <3299EC87.3B8E@earthlink.net>
Source record: 190002

Hello Newbie,well I suggest if you first get your no code tech,which is not too hard (books at ham radio stores) and get your license,I am a V.E.C.,or use to be any way,now the V.A. Radio Room is closed ,that you get a HX202 from Radio shack,if you can produce a license,they will sell you one for about $200.00,it has 5 watts,or 1 1/2 watts and can be used on the two meter ham band,VHF 144.000-148.000 MHz FM ,there are many repeaters there in range of your unit (80) miles to link you much further,I am in the L.A. basin and we have mountains all around with standard repeaters on them,that I can link to Mexico or to SanBernideno or up to Santa Barbra,with 1 1/2 watts,it is amazing but true,The HX202 is a good starting out radio,take some time and learn how to use it corectly,that is about it OM WB6MCF out

3336. Icom IC-756 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: gary_mitchelson@usa.racal.com
Message-ID: <3299f668.28627500@news.racal.com>
Source record: 190003

Anyone heard anything about the IC-756 yet?
Release is suppose to be 27 Dec.

N3JPU

3337. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Robert J. Mac Culloch" <mcf@earthlink.net>
Message-ID: <3299EFB5.2FD6@earthlink.net>
Source record: 190004

You know this is exactly what the F.C.C. wants is for us licensed hams to get disgusted with ham radio and go to computers,there are a lot of company's wishing to posses these frequencies for digital wireless palm tops and they are going to get us so disgusted with no code and no license operators,that we will move on,they wanted to drop the service in 1984 but the ARRL picked up the ball and ran with it,now they are getting tired too,I honestly believe that ham radio as we know it today is doomed to a slow agonizing death,of course this is only my openion,and you are entitled to yours too,it sure is not the way it use to be,I know that,wireless is coming in SSB CW RTTY PACKET on these frequencies is on the way out WB6MCF mcf@earthlink.net

3338. Re: Radio Shack HTX 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Raymond Ciaccio <rciaccio@pop.mhv.net>
Message-ID: <329A076F.4CF8@pop.mhv.net>
Source record: 190005

keith mckone wrote:
>
> IS THERE ANYONE THAT CAN TELL ME IF THEY WERE SATISFIED WITH THE HTX 212
> MOBILE, 2 METER RIG.
> THANKS, KEITH
Buy it before they sell out. I paid $220 for it. Very good radio for the
price.
Ray

3339. Re: Advice on HTX-242

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Raymond Ciaccio <rciaccio@pop.mhv.net>
Message-ID: <329A066E.52B4@pop.mhv.net>
Source record: 190006

Kevin A. Fontes wrote:
>
> Hello all,
> My VHF rig just died for the second time. I am looking to replace it
> with a Radio Shack HTX-242. Does anyone out there have any impressions
> or advice? I am also looking to perform the MARS modification and use
> it for packet operations. Any help would be appreciated.
>
> Thanks in advance,
> 73
> Kevin Fontes
> KI0EB
> Omaha, NE
I recently purchased the HTX-212, which has now been replaced by the HTX-242. (Basically the same radio with some added features - including the price!). This radio comes with a MARS/CAP frequency range of 143.000 to 149.000 xmit range and a 136.000 to 174.000 recieve range. By holding down the F + DTMF buttons upon turn on of the radio, you can open this extended range up. I also plan on using this radio for MARS. It also can be used for packet as well. I'm very satisfied with this radio, I would suggest buying the HTX-212 if it is still available in your local RS, since it is cheaper than the HTX-242.
Ray
N2TAN

3340. Looking for KWM380 accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbdb0d$65afd2e0$8f0aaa9d@pc-tir22.pac.sc.ti.com>
Source record: 190007

I am looking for the following Collins KWM380 accessories:

KWM-380 Accessories

AC-3801 Noise Blanker
AC-3802 Speech Processor
AC-3803 Control Interface
AC-3804 AM Update Kit
AC-3807 High Stability Oscillator
AC-3808 General Coverage Option Kit
AC-3813 6.0 KHz AM filter, or
8.0 kHz AM filter

KWM-380 Service Bulletins that I am looking for:

SB-10 Add WARC band transmit
SB-16 Improve frequency synthesis

KWM-380 Service Information Letters

2-84 Product Improvement - To substantially increase SSB
talk power and improve VOX operation stability.
1-88 Product Improvement - To prevent receiver front end
filter select diodes A3CR800 thru CR807 from being
damaged or blown by T/R relay A2AK1 switching
transients or large voltage spikes produced at the
receive input.

Does anyone know if the KWM380 accessories are still commercially
available?
If so, where?

Thanks

Loek d'Hont LDHONT@ti.com

3341. Re: Info On TS-520s Please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3299B8A1.688A@onramp.net>
Source record: 190008

dave morrow wrote:
>
> I'm trying to find some information on a Kenwood TS-520s. I know
> someone who is selling one for $375.00 (includes CW filter). Is this a
> good price? How old is the TS-520s? Freq coverage? Power output? Any
> info would be great. Thanks a bunch!
>
> Dave

Price is about $50 high depending on condition. Cover 160-10 ham bands
only. Good tubes puts out 100W plus on all bands. Mfg in late 70's. Be
careful about broken coils on the bottom. They are not available.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3342. Re: Help with TR9130 pin out?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3299C8F0.715A@onramp.net>
Source record: 190009

Jason Baack wrote:
>
> Greetings,
> I am trying to hook a different mic besides the current DTMF hand mic that I
> have for the Kenwood TR9130. However, I have come to find that in the manual
> there is a pin labeled
>
> 8C ? What should be connected to this pin.?
> I connected a mic to the #1 pin (mic) and #6 (ground) with a foot pedal
> connected to #6 (ground) and #2 (standby) to close the circut.
>
> On FM the signal has no change, however on ssb, the signal has a noted drop in
> power output on the voice peaks. (4 - 7 watts, new mic,) (8-12w old)
>
> My guess is that the pin labeled 8C has something to do with it...
> Help??
>
> Jason

The 8C line is 8 Volts out to power the DTMF pad. Difference in power is
probably the difference in the mike output levels between the old and
the new.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3343. ADSP 2181...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <329A8C78.59B@gatekeeeper.teledanmark.dk>
Source record: 190010

Hello DSP freaks

I have just purchased the EZ-KIT lite from Analog Device (ADSP2181 and AD1847). The EZ-KIT contains the source code for four FIR filters (FIRDEMO.DSP), but I do not know how to calculate the equiation weights or what ever it is in the four files fir1.dat, fir2.dat, fir3.dat and fir 4.dat (containing a lot of hex-digits). Do enybody know how to do?

Do you further more know how to build notch filters - the equiation...

Any source code for solving the above will be pleased...

Yours faithfully

Bjarke Korsgaard

3344. FS: Outbacker HF Antenna. New, hardly used. $140, KC5VUO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: senior@cyberramp.net
Message-ID: <57d4vo$4f2@news2.nkn.net>
Source record: 190011

FS: Outbacker HF Antenna. New, hardly used. $140, KC5VUO
Sea Ya!

Bart Senior, ASA Sailing Instructor ARS: KC5VUO
http://www.cyberramp.net/~senior
copyright 1996

3345. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848958001snz@microvst.demon.co.uk>
Source record: 190012

In article <57cvjl$fkm@cwis-20.wayne.edu>
mje@bob.pass.wayne.edu "Michael Edelman" writes:

> Radio Man (radioman@hhs.net) wrote:
> : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> : 26 to 32MH.. Please do not bother me with your mobile amp's
>
> Most of you probably know, including the poster, that posessing such
> an amplifier is a violation of Federal law.

Michael, for those remaining very few of us who don't yet know about
any federal laws against possession of this or of any other type of
radio equipment, could you please help by elaborating on this?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3346. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <57d2u6$dfs@treasure.coastalnet.com>
Source record: 190013

In article <3299601D.48F@throw.it.back.com>, spam@throw.it.back.com says...
>
>Kirk James Smith wrote:
>>
>> In article <32952C97.15FB@shoreline-studios.com>,
>> Ken Harris <kjh@shoreline-studios.com> wrote:
>> >I'm looking for the ultimate VHF transceiver that that
>> >covers Ham, aviation and marine bands. Is this possible?
>>
>> Not likely...avaiation uses AM (amplitude modulation), which is fairly
>> non-standard among transcievers. It is possible to purchase a radio with
>> an AM decoder, but this means receive only.
>>
>> It's certainly possible to find an HT that covers the rest of the VHF
>> range you describe, FM (frequency modulation). The Icom IC-H16 is an
>> oldie but a goodie, and most of the land mobile portables and mobiles
>> (Motorola, Bendix, Kenwood, etc) can be programmed (legally) for anything
>> in the band that you're licensed on (144-174 is typical).
>
>
>Well not quite "legally". You would not legally be able to use
>transmitter in the marine service if it has frequencies for any other
>service programmed into it.
>
>Regards
>
>--
>Curtis

Curtis,
Are the boaters who modify their SSB for ham use in the wrong too?

Mark

3347. Re: Headsets For Helmet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: koszelak@galaxy.ucr.edu
Message-ID: <57d5ku$d87@galaxy.ucr.edu>
Source record: 190014

In article <572s9u$sgn@alexander.INS.CWRU.Edu>,
Dave Farkas <ee261@cleveland.Freenet.Edu> wrote:
>
>Does anyone know of a headset available that can be used inside a helmet? I
>use my radio when flying a hang glider and need one that has a small
>speaker that can be placed inside the padding by the ear and has a small
>mic that can be placed inside the padding in the face protector. Also need
>a finger PTT. Must be compatible with Yaesu FT11r.

I've tried the standard headset/PTT setups put out by the manufacturers
(Kenwood in my case), but found that they didn't last very long for
hang gliding. The wires are just too wimpy and you don't really want
a metal band going across your head UNDER your helmet. The wires can't
take all the flexing that occurs in flight and when you fold up your
harness and radio gear. I parted out a speaker/mic and find that the
coiled cord is ideal for our purposes. I placed the speaker and mic
just where you said and finished the wiring with two quick disconnects
at the back of the helmet- one main connector and another which shorts
two of the wires for a PTT switch. The radio and wiring stays with the
harness and you just need to make two connections to the helmet when
you suit up. It's very robust and the speaker/mics are cheaper than
the headsets, I believe.

Dave, are you signed up for the hang gliding mailing list? There's a
wealth of knowledge there, but a lot of posts. To sign up, send email
to: hang-gliding-d-request@lists.utah.edu with: subscribe
as the subject line.

-Stan

--

Stan Koszelak
koszelak@galaxy.ucr.edu
Riverside, CA, USA

3348. TH-79E QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: pnb1eng@mail.telepac.pt
Message-ID: <329a02fb.2044589@news.telepac.pt>
Source record: 190015

In a hamfest I saw a TH-79E and this radio transmitted 144-146 and 430-440. The difference was when i got to 145.995 , instead of going back to 144.000 the radio kept on going up, receiving but would not transmit (it beeped). I took the CTCSS cover I found the green wire cut. This guy said the ham who sold him the radio did this strange mod just using the keypad (before the keypad mod the radio was transmitting broadband).
I have a Kenwood TH-79E and I would like it to receive only. It is modified and can transmit.
Can you explain this? I never heard about this before.

73s de CT1FOV
Pedro _Bastos

3349. WTB Motorola Syntor X 9000 cables

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: bharlow@zianet.com
Message-ID: <329a20ad.0@nova.zianet.com>
Source record: 190016

WTB Syntor X 9000 cables(from radio to head,) also common circuits boards for vhf syntor X 9000 radios, will pay a reasonable price, cables from Motorola are 77.00 new and common circuits boards are around 150.00, please e mail

Bruce
WA6LSN

3350. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A2C1F.177A@MCI.COM>
Source record: 190017

Michael Edelman wrote:
>
> Radio Man (radioman@hhs.net) wrote:
> : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> : 26 to 32MH.. Please do not bother me with your mobile amp's
>
> Most of you probably know, including the poster, that posessing such
> an amplifier is a violation of Federal law.

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com
stan_a@kktv.com
Amateur Radio KF0NC
"90% of all statistics are made up"

3351. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329A2FAD.62AF@MCI.COM>
Source record: 190018

Michael Edelman wrote:
>
> Radio Man (radioman@hhs.net) wrote:
> : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> : 26 to 32MH.. Please do not bother me with your mobile amp's
>
> Most of you probably know, including the poster, that posessing such
> an amplifier is a violation of Federal law.

(sigh) Here we go again...

'Most of you probably know' this is BS.
For the umpteenth,m penultimate, unprintable, time,
You Sir are Lying!.
Please cite the specific law paragraph for you statement that posessing
such an amplifier is a 'violation of federal law.

IT IS NOT ILLEGAL TO POSSESS ONE.
It is not illegal to even use one if you are licensed and stay within
your assigned (10m) band(and of course don't splatter etc.
It is not illegal to buy one, or (if you are a private party) sell one.
It is not illegal to build one. If you build more and sell them then
that's illegal because you fall under manufacturing rules then and
type acceptance.

And don't tell me that "it's obvious what he wants to use it for"
YOU don't know what he's thinking, nor have you any right.
You're not a cop , and the thought police that love to try to run 20m
haven't yet managed to take over.

You owe him an apology for being a nosy busybody.
Go back to your own knitting.

If you want, (I know you won't) you might want to brush up on the
FCC RULES. (Part 97.313, 97.315, and 97.317)

The end NEVER justifies the means and you do nobody any good lying
about something that is so easily checked by jumping over to the FCC
Home page.

Please don't bother sending email directly to me as I won't answer it.
Keep your replies on the newsgroup so we all can enjoy it.
Don't forget to apologize to the original writer.

--
Stan KF0NC
"90% of all statistics are made up"

3352. Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Daniel Lavoie <LavoieD@istar.ca>
Message-ID: <57d8kc$402@news.istar.ca>
Source record: 190019

I'm considering buying the Ten-tec 6M transverter. Anyone has had a problem with this unit?

Thanks

Daniel
VE3DCL

3353. Re: MFJ-418 code tutor...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Paul F. Young" <pfy@mail.intercall.com>
Message-ID: <329A3324.3A48@mail.intercall.com>
Source record: 190020

bnr wrote:
>
> Has anyone ever used the MFJ-418 code tutor? I am a new tech and
> want to upgrade. This sounds like it would be a good way to learn...very
> portable.
>
> If anyone has any experience with this unit...I would love to hear about
> it.
> bnr wrote:
>
> Has anyone ever used the MFJ-418 code tutor? I am a new tech and
> want to upgrade. This sounds like it would be a good way to learn...very
> portable.
>
> If anyone has any experience with this unit...I would love to hear about
> it.
>
> Thanks in advance and 73,
>
> Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
> bnr@universe.digex.net || The Uniden BC3000xlt

Brian,

I have one anf have been using it for the pastweek and a half. I just
past my 1a,2,3a,3b for tech plus with csce for general .I'm using it at
different rates to get over that memorizing and dot/dash counting. I'm
not there yet but I can read individual characters up to 40 wpm. I gets
a bit more problematic when I start combining characters randomly. The
volume on it is fine for sitting some where without a lot of noise but
it gets a little difficult to here (sort of like a DX), when traveling
at highway speed in my pickup truck. For those time when noise is to
much I use the headphone feature and it is quite clear. I found a quirk
that is no real problem just annoying sometimes In the interactive
setting. I f you need to Know give me a line at my E-mail addr.

Paul F. Young
pfy@mail.intercall.com
> Thanks in advance and 73,
>
> Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
> bnr@universe.digex.net || The Uniden BC3000xlt

3354. Re: Help with TR9130 pin out?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: "Donald M. Ross" <dross@sirinet.net>
Message-ID: <01bbdb23$d323d5e0$115003cf@nl7co-computer>
Source record: 190021

According to my TR-9130 service manual (page 24) pin 5 is listed as OPEN
and it is the same pin as #5 on page 9 of the operators manual.

Hope this helps.

73's

Don Ross, NL7CO

Jason Baack <baack@maine.edu> wrote in article
<57cdvv$1q0g@sol.caps.maine.edu>...
> Greetings,
> I am trying to hook a different mic besides the current DTMF hand mic
that I
> have for the Kenwood TR9130. However, I have come to find that in the
manual
> there is a pin labeled
>
> 8C ? What should be connected to this pin.?
> I connected a mic to the #1 pin (mic) and #6 (ground) with a foot pedal
> connected to #6 (ground) and #2 (standby) to close the circut.
>
> On FM the signal has no change, however on ssb, the signal has a noted
drop in
> power output on the voice peaks. (4 - 7 watts, new mic,) (8-12w old)
>
> My guess is that the pin labeled 8C has something to do with it...
> Help??
>
> Jason
>

3355. WTB: 440 Amplifiers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <329A39A1.354A@mbl.edu>
Source record: 190022

I'm looking for either the RFConcepts 4310 or the TE Systems 4412G, if you have one contact fleet@mbl.edu

3356. WTB: FT736R Modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <329A39E3.560E@mbl.edu>
Source record: 190023

I'm looking for the 220 and/or 6M modules for the FT736R, if you have either contact fleet@mbl.edu

3357. ! FT757GX + Heil mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: mark@cisnet.com
Message-ID: <57d1kh$16v@cisnews.cisnet.com>
Source record: 190024

Yaesu Ft757GX w/factory mic and Heil desk mic. Heil has hc4 and hc5 cartridges. Excellent working cdx. $600.00

3358. Help IDing a Harris Network Card

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: tegibson@maelstrom.mgl.ca
Message-ID: <57dat7$ak6@thunder.mgl.ca>
Source record: 190025

Hello,
I am trying to identify some older Harris PC network cards which have
come into my posssesion. Here are some particulars about them:

- they have Lanier Network BIOS 2.6.30
- identifiers '108NIC', '88NIC', and '92-003904-00' on PCB
- ISA cards
- 2, 8-pin dip switches , and one red and one green LED on back
- 9 pin DB connector with some sort of convertor attachment to a BNC
connector on back also
- a 80188, some sort of Zilog serial controller (Z0853008PSC), a
couple eproms, and other assorted logic on board

If you can identify them, I would appreciate being enlightened.
Thanks in advance!

--

3359. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: rderr <rderr@pottsville.infi.net>
Message-ID: <329A7479.B57@pottsville.infi.net>
Source record: 190026
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

xmleger@NBHS.NEWBEDFORD.K12.MA.US wrote:
>
> In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
> >In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
> >>R. A. Green wrote:
> >>>
> >>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
> >>> wrote:
> >>>
> >>> >looking to get a Hand held Ham Radio.
> >>> >If there is anyone selling or giveing one away please email me.
> >>> >adam turner
> >>> >mrturner@agt.net
> >>> >
> >>> Hell, if there's anyone giving one away, email me too!
> >>>
> >>> --ronPosted in Rec.Amateur.Boatanchors?
> >>
> >>Tube type hand held?
> >
> > Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
> >
> > JimI imagine that the A battery will also weigh a few pounds, perhaps the whole thing could be mounted on a kid's toy wagon as a mobile unit.

3360. Re: Info On TS-520s Please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <329A7491.6AC0@ibm.net>
Source record: 190027

dave morrow wrote:
>
> I'm trying to find some information on a Kenwood TS-520s. I know
> someone who is selling one for $375.00 (includes CW filter). Is this a
> good price? How old is the TS-520s? Freq coverage? Power output? Any
> info would be great. Thanks a bunch!

Dave,
It's real old. 15 years of more since they first came out. I had one
before the WARC bands were added. Not a bad rig. 6146 tube finals --
rugged. Also tube driver. Price way too high in my opinion. But listen
to other replies for more accuracy on that.

Gud lk es 73,

Larry, W3UIO

3361. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: d.ingram@elec.canterbury.ac.nz
Message-ID: <57ad56$k5v@cantuc.canterbury.ac.nz>
Source record: 190047
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <571jie$ks7@news.xmission.com>, codeman@gj.net wrote:
>I have seen Ski Patrol personnel use a nylon harness rig that holds
>their radios up on their chest, just below the chin. The radio is
>held in place by velcro strips. The harness of course goes over the
>sholders and crosses in the back so everything is secure. When they
>want to talk they lower their mouth down and speak. The radio is
>close enough so they can hear. Of course they have to use their hand
>to press the PTT button.

This is very similar to the mounting method that cycle couriers use here for their radios. I stick my ht in a pocket in the side of my bag at the moment with a 5/8-1/4 antenna on it. A gellcell in the back adds some omph!

>I do not like the little bug speaker/mic that fits into your ear. I
>have use some and it always seems it falls out or the wire going up to
>it gets caught in clothing and is pulled out, or you move your head
>and once again it is dislodged. If there is a headset/boom mic
>arrangement, I think it would be better.

I am still looking for a headset that fits comfortably under my helmet (which are required by law in NZ; not wearing one can cost $80 and is stupid to boot!). I have had limited success with a throat mike and earpiece. I made an extended PTT that was attached to the handle bars.

>I am lead to believe that you need an external antenna on your bike
>and the rubber duck would not reach out the way you wanted. I have
>mounted a 1/4 mag mount on the bike rack that fits over the rear
>wheel.

I have made a mount that bolts onto the bike frame down at the rear axel (since the frame is rather tough there). I have a 5/8 that I want to try, but as some people have suggested, a 1/2 may be better.

Dave, ZL3TDI

3362. Re: FS: Yaesu FT-40 UHF HT package

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <3298e2e1.25310588@news.wco.com>
Source record: 190048
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm also interested in one, but not for a while money wise. It's an incredible charger. It's a rapid charger, but it takes cups for radios, so you buy one charger for $70-$90 (going rate for a rapid charger) and you buy cups for $20-$40, and you can for $160 or so have 4 or 5 chargers! You just swap cups. They also make for $500-$600 a 6 slot gang charger, can charge any 6 batteries in 1 hour total.. I dunno about their quality, but I've heard nothing but good things. Plus, for about $50, you can add an analyzer I think, shows the batt's capacity, how the nicads are, etc..

btw@mindspring.com (B Wills) wrote:

>How does this charger compare with the Yaesu (NC50?) charger,
>construction and feature wise?
>
>
>jpss@enteract.com (Chip) wrote:
>
>> W.W. Associates MasterCharger Ia rapid charger with
>>Yaesu FT-10/40/50 cup. Also have a cup for the motorola Saber series too.
>

3363. DRAKE TR7A WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: marcmag@mbox.vol.it
Message-ID: <57apa7$hji@everest.vol.it>
Source record: 190049

Hallo
Is there someone who wants to sell his very clean
Drake TR7A?
A friend of mine wants to buy one anywhere in the world.
No problem for international money trasnsfer.
Please e-mail to
marcmag@mbox.vol.it

3364. suggestions for a vertical VHF/UHF base antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <3298eccb.2347869@news>
Source record: 190050
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Im looking for something like the Cushcraft AR-270b with some good
gain.
it has to be dual band and the price sould be around $100

3365. TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbda7a$b8a7ca90$0a66f0c6@general>
Source record: 190051
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Recently, A message was posted about the TH-79A(D) and 800Mhz. One person said that 9 UHF parts were missing from the radio and that they were worth about $14.00. I have not been able to contact him via e-mail due to a problem with Worldnet's mail server. Can anyone tell me which parts they are, where to get them etc ...?

I was always under the impression that the radio's logic prevented reception not the actual parts on-board.

Thanks again,
CJ <midnight@us.net>

3366. Memory for Yaesu FRG 7700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: pskirvin@morgan.ucs.mun.ca
Message-ID: <57b1ft$ghj@coranto.ucs.mun.ca>
Source record: 190052

I wonder if someone could give me the address of a comercial supplier who might have old Yaesu stock. i want to purchase the memory module for the FRG 7700. Better yet is there someone out there who might have one for sale?

Thanks

Paul

3367. WTB: ICOM 02AT or RS HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Gergely Fejer <gfejer@mcs.com>
Message-ID: <01bbda7f$db5e1b20$d33ca4cd@gfejer.mcs.net>
Source record: 190053
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

I am looking for either an ICOM 02AT or a Radio Shack HTX-202 in good working condition.

Please reply by email to : gfejer@mcs.com

3368. MPT1327

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: n.mckie@genie.COM
Message-ID: <199611250316.DAA25654@relay1.geis.com>
Source record: 190054

> We would like to get in touch with someone who have installed or
> maintain's MPT1327 trunking system. Specially interested in comments
> (on possibilities and problems) running KENWOOD TKR-820 repeater with
> ZETRON's "827" trunking controller.

> Regards, Victor Peteraitis, AB4UW

You might contact Silke Communications
680 Tyler Avenue
Eugene Oregon USA 97402
541-687-1611
Ask for Jim or Mike

> ....
> ....
> **** FEDINGAS Ltd. **** (Radio communications & service)
> Antakalnio 36, Vilnius LT-2055, LITHUANIA http://www.fedingas.lt
> Tel:(370-2)709-808; Fax:(370-2)709-807;E-mail:fedingas@post.omnitel.net
> ....
> ....

3369. Need info on Alinco DR-590

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fjh@alpha1.csd.uwm.edu
Message-ID: <57b52s$fop@uwm.edu>
Source record: 190055

I just picked up an Alinco DR-590 that needs some attention.
Does anyone have a service manual or alingment instructions
they would be willing to sell/trade/copy ? Also, could
someone give me the pin out for the mic connector - the
user manual does not have it...

Thanks & 73,
-Fred, KF9ZI

--

Fred J. Helmstetter fjh@csd.uwm.edu
University of Wisconsin-Milwaukee (414) 229-4903

3370. Re: HELP YAESU FT-707

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Loek d'Hont <LDHONT@ti.com>
Message-ID: <01bbda89$676704c0$225e5bc0@A0927429.itg.ti.com>
Source record: 190056

Outch. That's not off-the-shelf stuff.
The only thing you can do is to get this as a spare-part from Yaesu.

Address: Yaesu USA, 17210 Edwards Rd, Cerritos, Ca 90703-2459
(310) 404-2700

The FT707 is a good radio. Had one years ago.

Loek LDHONT@ti.com

ramonede@aol.com wrote in article
<19961124080000.DAA14190@ladder01.news.aol.com>...
> Help! My faithful FT-707 is blind, due to the failure of the display
> control IC.
> Could someoine tell me where and how I could find that IC.
> The Yaesu reference is: 9520 0441, but I believe that the four last
digits
> are meaningless.
> Thanks to any who could help me, and super 73 de Jean-Louis F5RPQ
>

3371. Kenwood SM220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329922c3.46929468@nntp.ix.netcom.com>
Source record: 190057

Kenwood sm 220 monitor scope $180.00 contact frank KE1FJ

3372. Heathkit Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <32992313.47009284@nntp.ix.netcom.com>
Source record: 190058

Heathkit SB300.SB301,SB400,SB200,SB610,SB630,SB600 $800.00 all manuals perfect condition KE1FJ or trade for collins station

3373. ICOM 735 H/F

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <32992384.47122680@nntp.ix.netcom.com>
Source record: 190059

Icom 735 h/f manual and mic $ 550.00 KE1FJ

3374. HEATHKIT STATION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329924c6.47444281@nntp.ix.netcom.com>
Source record: 190060

SB200,SB300,SB301,SB400,SB610,SB630,SB600 = $ 800.00 KE1FJ FRANK

3375. ICOM 765

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <32992242.46800085@nntp.ix.netcom.com>
Source record: 190061

```
icom765 spk,mic,manuals,orig boxes contact frank KE1FJ Possible
trade for Collins station
```

3376. FS: Kenwood Dual Banders 144/440

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: jbest@worldnet.att.net
Message-ID: <329b2d75.43880266@netnews.worldnet.att.net>
Source record: 190062
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

The price has been lowered. I need to move the Kenwood TM721 and TM731 transceivers. Both are in great conditon I just have to many dual banders. Asking $350 for the 731 and $325 for the 721. E-mail or phone is OK at 307-638-3441.

Thanks
Jim N7CLV

3377. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Ron-Stailey@easy.COM
Message-ID: <1363241472-48157616@BANJO.EASY.COM>
Source record: 190063

```
unsub ron-stailey@easy.com ham-equip
```

3378. Re: Ham-Equip Digest V96 #947

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Ron-Stailey@easy.COM
Message-ID: <1363241532-48153971@BANJO.EASY.COM>
Source record: 190064

```
unsub ron-stailey@easy.com ham-equip
```

3379. Yaesu Ft530 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: dmyoung@eastcoast.COM.AU
Message-ID: <199611250623.RAA10855@oznet02.ozemail.com.au>
Source record: 190065

Hi All!

I have a Yaesu FT530 Dual Bander for Sale.
Good condition. Reasonable offer accepted or
swap for 10 metre ssb mobile set.

** Note I am in Australia **

Regards,

David Young

Email dmyoung@eastcoast.com.au
Amateur Radio VK4PUP
Phone 07-3802-0664
Fax 07-3802-0664
Mobile 0412-781-465

3380. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <3299552C.6244@cadvision.com>
Source record: 190066

AL BOLTON wrote:
>
> Hi,
>
> I've just bought an Alinco DX70. I would be most interested in any
> comments about this radio-either to this Newsgroup or via email.
>

Hi:
I bought one of these radios in January or February of this year. It stayed in the car till September. Thats includes one long -30 deg winter as well as a hot summer(2 weeks!) The radio works well, I receive good audio quality reports with it, and it sounds not too bad for a two inch speaker. I have since added a small external speaker like the ones sold to go with walkman type radios.
I used the radio AFSK in the CQWW RTTY contest this year running low power to feed an amp. The enhanced LSB mode worked great. The only problem with using it in the shack is that you tend to want to fiddle with the knobs, and they are too small.
I have had a couple of problems with it and I think they are vibration induced. I am sending it back to Alinco to check it out this time. By the way, I have had to deal with the folks at Alinco in CA. before and they are helpfull and eager top please.
Bottom line: No regrets.
73
Raj VE6RAJ

3381. Re: FT50R FREEBAND MOD WORKS on ALL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <32994270.39620412@news.mindspring.com>
Source record: 190067

It is here: http://members.gnn.com/hca/ft50/index.htm

David Stout <drstout@webmart.net> wrote:

>Could someone please post this "freeband mod" of please tell me were to
>get it at?
> Thanks
> DRS

3382. Re: Drake Station for sale/Heath goodies/many extras

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561312410001@sl28.midtown.net>
Source record: 190068

In article <329575CD.65F2@nc5.infi.net>, k5ri@nc5.infi.net wrote:

> Drake station : T4XC R4XC L4B C4 MN2000 Digital Freq Readout
> All Manuals
> Fair to Excellent condition for 18 year old gear
>
> Contact: R. Coleman (K5RI)
> 424 Springview Drive
> Franklin, TN 37064-5281
>
> Phone : 615-790-0065
>
> E-mail : k5ri@nc5.infi.net
>
> Lots of accessory gear - several 2M rigs - power supplies - amps -
> signal scope for HF - shielded cable (50 Ohm, 75 Ohm)
> several sections Rohn tower - TH6DXX - vert ant - and alot of
> stuff I haven't seen in years.

Hey, would you happen to have a power supply matching the following description?

> I recently bought an old Heathkit Cheyenne tube transmitter for hams, and
> I plan on restoring it. It's missing the mobile power supply, however. I
> need a power supply that runs off 12 volts input and puts out 300 volts at
> 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube.
> Must have a 6 pin Jones plug for output, and probably should have pos/neg
> alligator clips so it can be hooked directly to a car battery. Mail
> moo@midtown.net.

I've been told that these things were VERY common in the 60s and 70s, and
if you have enough stuff, odds are you might have one of these.

3383. WTB power supply for ham tube transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561310050001@sl28.midtown.net>
Source record: 190069

I recently bought an old Heathkit Cheyenne tube transmitter for hams, and I plan on restoring it. It's missing the mobile power supply, however. I need a power supply that runs off 12 volts input and puts out 300 volts at 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube. Must have a 6 pin Jones plug for output, and probably should have pos/neg alligator clips so it can be hooked directly to a car battery. Mail moo@midtown.net.

3384. Re: NEED MODS FOR TS850S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <32995CB8.345A@pacbell.net>
Source record: 190070

J.SELBY wrote:
>
> HOPE SOMEONE CAN TELL ME WHERE TO FIND THE MODS PAGE FOR KENWOOD. I HAVE
> A NEW 850S AND WOULD LIKE TO SEE WHAT CAN BE DONE. REALLY APRECIATE THE
> HELP. REPLY HERE OR BETTER STILL E-MAIL TO JSELBY@CAPECOD.NET. THANKS
> FOR INFO. KE1FY 73

Try these web sites:

http://ftp.barc.org:8080/pub/hamradio/mods/
ftp://ftp.qrz.com/mods/
ftp://ftp1.tmisnet.com/pub/QRZ/mods/00_index.htm

Take care,
<<< DAN >>>

--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

3385. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: I really hate junk mail <spam@throw.it.back.com>
Message-ID: <3299601D.48F@throw.it.back.com>
Source record: 190071

Kirk James Smith wrote:
>
> In article <32952C97.15FB@shoreline-studios.com>,
> Ken Harris <kjh@shoreline-studios.com> wrote:
> >I'm looking for the ultimate VHF transceiver that that
> >covers Ham, aviation and marine bands. Is this possible?
>
> Not likely...avaiation uses AM (amplitude modulation), which is fairly
> non-standard among transcievers. It is possible to purchase a radio with
> an AM decoder, but this means receive only.
>
> It's certainly possible to find an HT that covers the rest of the VHF
> range you describe, FM (frequency modulation). The Icom IC-H16 is an
> oldie but a goodie, and most of the land mobile portables and mobiles
> (Motorola, Bendix, Kenwood, etc) can be programmed (legally) for anything
> in the band that you're licensed on (144-174 is typical).

Well not quite "legally". You would not legally be able to use
transmitter in the marine service if it has frequencies for any other
service programmed into it.

Regards

--
Curtis

3386. Re: NiCad Memory

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <329965FE.664A@ricochet.net>
Source record: 190072

Marty Albert wrote:
>
> Have a question for those in the know with NiCads...
>
> I have, over the years, owned several different Ham band HTs. On the
> first one, I took all the "normal" precautions to avoid NiCad memory
> effects (ie complete discharge before recharge, etc.).
>
> On later units as well as on the many other devices that I own
> (several power tools, a beard trimmer, two cell phones, a vacum
> cleaner, wife's electric mixer, and so on) with NiCads, I have taken
> no such precautions.
>
> Perhaps the beard trimmer is the best (worst?) example... I lift it
> from the charger, use it maybe 5-10 minutes, and drop it back in the
> charger. This has been going on for three years now. The other day, I
> decided to let it discharge completely. I took it from the charger,
> mowed my face, and set it on the counter while running... Over an hour
> later, it was STILL running!
>
> I have read articles from those claiming to be NiCad "experts"....
> Some claim there is no such thing as memory in "modern" NiCads. Others
> claim that this was and still is a major problem.
>
> Just what is the current wisdom?
>
> From my own experience, I would say that memory is a myth.

I don't consider myself a battery expert but since my customers need the information I have done some research on Ni-Cad care.

"Memory" is not a myth. But it is very rare. It takes many, identical discharges to induce a real "memory" into a Ni-Cad. Even when "memory" really is the trouble it can usually be corrected with a few full charge cycles.

What many people experience and try to blame on "memory" is a loss of capacity usually due to something else. Things like undercharging, long term overcharging, a damaged battery (reversed, shorted, or vented cell) or perhaps just a battery that is not right for the demand.

To keep it to shavers. I used to charge mine about every five days or so. Leaving it on the charger all the time would cause it to stay pretty warm. And heat is a prime enemy of a Ni-Cad so opted not to leave it charging all the time - it lasted 6 years!. However if the

charge rate is low enough (usually C/10 or less), the battery can
usually dissapate enough heat for it not be too much of a problem.

Regards

--
Curtis

3387. Re: balancing tubes: how?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya023180002511960425560001@news.vcnet.com>
Source record: 190073
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <Pine.GSO.3.95.961124140256.8063D-100000@oso.slonet.org>,
Clifford Buttschardt <cbuttsch@slonet.org> wrote:

> What is the better way of balancing tubes such as 3-500Z units? Is is
> better to balance the standing current for a given bias (zero bias in the
> 3-500 units of course) or should the plate current be measured at a give
> RF drive for each tube? One measures the mu of the tube while the second
> approach measures the transconductance. Which is more practical for hams?
> Cliff Buttschardt K7RR ex W6HDO Morro Bay, CA cbuttsch@slonet.org

Balancing the zero signal anode current ('ZSAC) is probably more important
because if you don't have at least 70mA of ZSAC per anode, linearity will
suffer. However, if more than 100mA of ZSAC is used, heat becomes a
concern. As long as the ZSAC in one tube is at least 70mA and the ZSAC in
the other tube is less than 100mA, there should be no problem.
----
e-mail copy to Mr. Buttschardt

--
--Rich-- ag6k, 805.386.3734

3388. Web Site for hams!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <57c54o$4f5@news1.mnsinc.com>
Source record: 190074

Have a look at:
http://www.mnsinc.com/bry/
I have a lot of resources there of interest to AMATEUR and SW RADIO
enthusiasts!

All the best - Bry
73 from Amateur Radio AF4K / G3XLQ
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, pirate links etc. etc.

3389. icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <3299A1D2.666A@ix.netcom.com>
Source record: 190075

just recieved info from a source at icom that this spring they will release the ICOM 708. Basically it is a Icom 706 with 440 mhz added. The radio will allow you to ad two optional filters and the power levels will be increased on 2 mtrs and 440 mhz to around 35 watts.
the main body of the radio will also be deeper. The estimated "street price" will be about $1500 us dollars. Also, I was told in person by a Yaesu rep. that they will have a similar radio around june 1997 to compete with the 708. He claims that yaesu and kenwood sales of low priced HF rigs such as the TS-50 and the Yaesu Ft-900 have fallen by the wayside. Yaesu now gives you a free collins filter to keep the Ft-900 moving. This should "buy" them time the the Yaesu "708 equivelent" appears in June 1997.
from NS1R

3390. Xtal for Heath SB-401

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: Daniel_F._Stiles@ushmm.ORG
Message-ID: <9610258489.AA848942922@ushmm.org>
Source record: 190076

Hi all:

Looking for a hetrodyne osc. crystal for an old Heath SB-401 being nursed back to life for school club.

Looking for the 40 meter xtal. It is 15.895 mhz and was part of the accesory kit that made the 401 a stand-alone transmitter. That is all I know. The Heath manual is rather scotch on information about it.

It is NOT an FT-243 holder and I am not quite sure if HC6/U is the proper description. It looks like the small xtals used in the early days of 2 meter solid state rigs (Drake TR-22, Regency,etc. guess I'm showing my age) but, about twice that size.

Thanks in advance

Dan, KB1BG

3391. Re: Info on Icom 735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-25 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <3299AB78.2B28@sloc.net>
Source record: 190077

steve perron wrote:
>
> I just purchased an Icom 735 transceivers from a co-worker,
> and since I'm relatively new to this hobby, I would like to know where
> to get extra information on this transceiver, like computer
> interfacing, mods and tricks.
>
> Thanks
>
> Steve VO1SLP

Hi Steve,
I have had 3 or 4 735s, nice rig. Here are some stuff on
on the 735 I have...

73,
Boyd
N6DMF

IC735

icom -735 unlock mod.....

you simply cut diodes d33--d34

that are standing on end near the

microprocessor section toward the

rear top of the radio.....

thats all.....
from wb1gob RELAYED BY N0KGX...GENE

IC735.1

ICOM735.MOD
Subject: IC735 Remote Working
Hi All,
I have finally got the remote control working on the IC735.
The interface is home-made and uses just 2 transistors, 1 diode,
5 resistors, DB25 and a DB15(to get 5v from games port).
The software is a major re-hash of VK7TM's FT757 effort in ARA.
All functions are driven from the XT keyboard and the software
allows scanning of a LARGE number of frequencies on the same or
on different bands.
The trials and tribulations of all this effort were NOT assisted
in any way by the manufacturers local office in Melbourne. A call

for information was not very successful. (try it and see!)
If you are contemplating the idea of turning your IC735 into a
multi-channel HF scanner, I may be contacted @ VK3YZW BBS..
The software is suitable for use with XT/AT Clone...
Available control functions:
Send a new frequency to the radio from the keyboard.
Send a new Mode to the radio.
Select VFO A or VFO B.
Select a different memory channel
Enable the selected memory channel
Write current Freq/Mode to selected memory channel.
Write current Freq/Mode to last used VFO.
Read/Edit/Use a frequency file from Disk.
SCAN frequencies in a frequency file.
The frequency files contain frequency/mode/description of station
all of which is displayed on the screen when the file is active.
73, Bob VK3CDE

RELAYED BY WB0SEN

IC735.2

IC-735 Modification NOT Verified.
D89 by IC25 on the MAIN board appears to be connected to the
'MUTE' line on the microprocessor. According to the Shop
Manual, the purpose of D89 is to disable the transmitter
outside of the HAM bands. Again, I have not verified this
yet.(The Shop Manual arrived after I figured out the purpose
of D89 from the schematic that came in the Owner's Manual
so I am reasonably sure about my findings.)

H.J. Kirchner KI6KD

Model: IC-735

Division: Amateur

Note: This service bulletin is meant for technical per-
sonnel with experience working on solid state com-
munications equipment. Damage caused by im-
properly installing this modification may cause
ICOM to charge for subsequent repairs to the
product. ICOM does not warrant this modification.

Bulletin #: 28Oct-010

Subject: If the PLL goes out of lock at high temperature

Procedure

1. Replace R163 (3.3K) on the PLL board with a 1.5K resistor.

Bulletin #: 03088-001

Date: January 30, 1988

Subject: Removal of CPU clock noise on 29 MHz

Procedure

1. Remove top and bottom covers from the radio.

2. Remove the PA section from the radio.

3. Remove the connectors from the PL board and remove the board from the radio.

4. Remove C10 from the PL board and replace it with a 15 pf 50V capacitor (ICOM P/N 918-01517).

5. Remove C11 from the PL board and replace it with a 12 pf 50V capacitor (ICOM P/N 918-01515).

6. No adjustment or alignment is required.

7. Reassemble the radio.

Bulletin #: 8688-001

Date: March 26, 1988

Subject: If there is CPU clock noise on 29 MHz

Procedure

1. Remove the top and bottom cover from the radio.

2. Remove the PA section from the radio.

3. Remove the connectors from the PL board and remove it from the radio.

4. Unsolder the cathode end of D4 and bend the anode lead on D4 so it is sticking straight up from the board.

5. Install L97 (ICOM P/N 924-01948) in the hole where the cathode of D4 was removed.

6. Connect the free end of L97 and the free end of D4 and solder.

7. Reinstall the boards and covers on the radio.

Bulletin #: 13100-001

Date: May 10, 1989

Subject: Elimination of chirp in CW mode when operating a wide split

Information: This modification was incorporated in all IC-735s after S/N 16801

Procedure

1. Remove the top and bottom covers.

2. Remove the main board.

3. Add a tantalum capacitor 1.5 mf 35V with the positive lead to the collector of Q42 and the minus lead to the emitter of Q42. The ICOM part number for the capacitor is 918-05090.

4. Add a tantalum capacitor 2.2 mf 16V with the positive lead to the base of Q62 and the minus lead to the emitter of Q62. The ICOM part number for the capacitor is 918-01674.

NOTE: Spurious emission will result if the capacitors are installed with incorrect polarity.

5. Check the value of R106 on the main board. It should be 22k.

6. Replace the main board in the radio.

7. Remove the PL board from the radio. Replace the components on the following list.

Original Part	New Value	ICOM Value P/N
C29	.001mf 50V	470pf ceramic 918-01578
C30	.1mf mylar	.022mf mylar 918-01686
R105	220K	47K 915-01183

8. Reassemble the radio.

3392. Re: Radio Shack HTX 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <57d9mv$1h8u@node2.frontiernet.net>
Source record: 189840

212'S were going for well under 200 at many of the independent Shacks
and hamfests this summer, 242 can be had for $235 at many
independents, the Co. owned stores are bound to "authorized" prices.
212's around here had some intermod problems, watch for a good used
Alinco/Kenwood/Icom. KW was selling off the 241's at $249 in several
spots.

Raymond Ciaccio <rciaccio@pop.mhv.net> wrote:

>keith mckone wrote:
>>
>> IS THERE ANYONE THAT CAN TELL ME IF THEY WERE SATISFIED WITH THE HTX 212
>> MOBILE, 2 METER RIG.
>> THANKS, KEITH
>Buy it before they sell out. I paid $220 for it. Very good radio for the
>price.
>Ray

3393. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <329a34d2.1706618@news.syspac.com>
Source record: 189841
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:

>For some absolutely hysterical lawyer jokes surf on over to
>http://cartalk.com and look for the picture of a shark with a tie on. Click
>on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.
>
>Tony

Why is it that when you tell a 'joke' about an Irishman it is called
tasteless; when you tell a joke about a black it is called racist, and
when you tell a joke about a lawyer it is called funny?

hmmmm

cdn

3394. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: paulz@sc.hp.com
Message-ID: <57de0m$nrt@hpscit.sc.hp.com>
Source record: 189842
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

I am not so fortunate to be able to cycle every day, but I have done it
often enough to make these suggestions:

Get a J-Pole antennna. I only operate 2 meters, but there
are dual band versions. Unlike 1/4 wave antennas, a J-Pole does
not depend on any ground plane. Unlike a half-wave, the feed
is at the bottom. Mine is made from 1/4 inch al rod. So I put
a pennant on the top and it looks like a bike flag. I have compared
notes with other cycling hams and all agreed on the J-Pole.

I tried using the head set made by Kenwood for my HT, but it
did not fit well under my helmet. Actually it doesn't fit all
that well on my head without a helmet either, but ...

So I went to one of the earbud mikes. I sewed a piece of velcro to
the straps on the helmet to hold the mike pick up. So I put the helmet
on. Put the ear piece in, press down the velcro, and it is very secure.
Then I thread the wires inside my jersey so it is not flapping around.
My earpiece has a PTT switch which winds up near my waist and can be
locked in the "T" position. There is also a VOX position, but I only
use it when stopped or riding slowly. Besides the obvious problem with
breathing, all other 2 meter ops use PTT so VOX tends to confuse them.

I have tried carrying the HT in the pockets on the back of my jersey, and in
various packs on the bike. I would like to try a handle bar bag because
it might be arranged so you can see the radio while riding. The display
often has something useful, like frequency or low -battery. :-)

73, Paul
paulz@vid.hp.com

```
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```

Kenneth E. Harker (kharker@cs.utexas.edu) wrote:
: I commute to work/school every day on my bicycle and I've recently
: decided that I'd like to operate bicycle mobile. I already have a
: dual-band FM HT, but I'm interested in hearing from others about the best
: way to accomplish the rest of the setup.

3395. CW via FM HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: craigivey@aol.com
Message-ID: <19961126015600.UAA27933@ladder01.news.aol.com>
Source record: 189843

Is it OK to use a Yaesu FT-51R for CW?

Craig

CraigIvey@aol.com
KC5UMA

http://users.aol.com/craigivey/homepage.html
http://www2.apple.com/whymac/
http://www.evangelist.macaddict.com/

E-mail checked once daily at ~0100 UTC.

Do you believe in Macintosh? Join "EvangeList," for good news about Apple, Macintosh, and its third-party developers. To subscribe, email to: <listproc@solutions.apple.com> and in the body: Subscribe Macway <Your Name>

3396. Re: Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: mays@indigo
Message-ID: <57dh4u$hgh@mark.ucdavis.edu>
Source record: 189844

All the reports I've heard and seen for Ten-Tec's transverter kit's have
been very good. I called and received their catalog and there's lots of
neat things inside. I was coresponding with a friend who was part of a
group of 6M guys using the kits and their reports were all positive...
73's
skip may wv6f
mays@indigo.ucdavis.edu

Daniel Lavoie (LavoieD@istar.ca) wrote:
: I'm considering buying the Ten-tec 6M transverter. Anyone has had a
: problem with this unit?

: Thanks

: Daniel
: VE3DCL

3397. Re: Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <57dip3$hvo@prometheus.acsu.buffalo.edu>
Source record: 189845

Daniel,

I bought one of the first 2 to 6 m transverters they made. I had many problems with the construiction (I bought the kit) due to problems with the silkscreen and the manual, however as I understand it, those problems have been rectified. The transverter works as it should however it seems to cover only aboput 3 mhz with full power.

If you get one, tell me what you think of it.....

Thomas N2YTF
tumino@acsu.buffalo.edu

P.S. I am in no way connected with ten-tec

Daniel Lavoie (LavoieD@istar.ca) wrote:
: I'm considering buying the Ten-tec 6M transverter. Anyone has had a
: problem with this unit?

: Thanks

: Daniel
: VE3DCL

3398. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <57di9m$hoj@prometheus.acsu.buffalo.edu>
Source record: 189846

Ken Harris (kjh@shoreline-studios.com) wrote:
: I'm looking for the ultimate VHF transceiver that that
: covers Ham, aviation and marine bands. Is this possible?

: --
: ---
: Ken J. Harris
: voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
: mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
: smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
: ICBM: lat=37.4182816, lon=-122.0779037

3399. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbdb3e$8e1f6ca0$a3d879a8@soho>
Source record: 189847
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Have you ever gotten a nasty letter from an Irishman or black? And I and B
don't pretend that they know everything.

M

> Why is it that when you tell a 'joke' about an Irishman it is called
> tasteless; when you tell a joke about a black it is called racist, and
> when you tell a joke about a lawyer it is called funny?
>
> hmmmm
>
> cdn
>
>
>

3400. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "William O. Reichert" <billnihh@apci.net>
Message-ID: <57dor8$r8j@queeg.apci.net>
Source record: 189848

For what it is worth, I copy 170 shift rtty and packet with the 250 hz filter almost every day, don't notice that much ring, either. Maybe my 706 is unusual, but the blow by is b-a-d. On forty meters you can hear strong broadcast whistles at least six kHz. While this doesn't seem to make even weak signals much more difficult to copy, it sure is annoying and fatiguing to me.

I agree that the DSP or even an audio filter would probably get rid of many, if not the bulk, of the whistles, since they don't seem to be noticeable until you get maybe three kHz away from a strong one. They still pump the agc and cause audio intermod, and no outside box is gonna help that.

Don't read this as bad rapping the IC706--I love mine and wouldn't trade it for a 775. Well, maybe I would, then buy another 706.

3401. Re: Headsets For Helmet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: zilassoc@aol.com
Message-ID: <19961126025500.VAA29161@ladder01.news.aol.com>
Source record: 189849

You can buy J&M helmet headsets at any HONDA or HARLEY DAVIDSON motorcycle dealer. They have the boom mike model for 3/4 Helmets and the chin piece mike for full coverage helmets. The HONDA and HARLEY microphone impedances are different. You can call J&M and find out which is best for your radio.

K5PZ

3402. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: CJ Lagos <midnight@us.net>
Message-ID: <01bbdb45$e43e86f0$2f3960cf@general>
Source record: 189850
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

So your saying TH-79E recieves 800Mhz?

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbdaed$d2e44460$fe7174cf@default>...
> LOOK AT THE SCHEMATICS THAT CAME WITH THE RADIO. A LEGEND BOX LISTS
WHAT
> PARTS CAME WITH THE NON US VERSIONS.
>
> CJ Lagos <midnight@us.net> wrote in article
> <01bbda7a$b8a7ca90$0a66f0c6@general>...
> > Recently, A message was posted about the TH-79A(D) and 800Mhz. One
> person
> > said that 9 UHF parts were missing from the radio and that they were
> worth
> > about $14.00. I have not been able to contact him via e-mail due to a
> > problem with Worldnet's mail server. Can anyone tell me which parts
they
> > are, where to get them etc ...?
> >
> > I was always under the impression that the radio's logic prevented
> > reception not the actual parts on-board.
> >
> > Thanks again,
> > CJ <midnight@us.net>
> >
>

3403. Need GE/Ericcson PCS programming help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: cany@candy.com
Message-ID: <57dl0o$fu3@beyond.escape.com>
Source record: 189851

I have two GE/Ericcson PCS hand held radios in need of programming. Do I need expensive equipment and software. Or can I do this myself without paying the GE dealer $79.00 apiece.

Phil

3404. ANY MORE FT-50 SETUPS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdb4a$c8581820$b17074cf@default>
Source record: 189852

ANYONE HAVE ANYWAY TO ADJUST SENSITIVITY ON THE RADIO?

3405. DJ-160 blue wire cut

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: rickyd@deltanet.com
Message-ID: <329b5e70.872648@nfs40.delta.net>
Source record: 189853

If anyone knows what cutting the blue wire does, please let me know, I know cutting the yellow wire makes it TX on all freqs.... heard something about the blue making the radio work on 800 mHz ????
If so how do you get the display to show the freq???
Thanks Rick, N6PE

3406. Re: COMET 2/440 MOBILE ANT FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdb4b$0c142ea0$b17074cf@default>
Source record: 189854

NEW EMAIL ADDRESS

ACABAMS@WORLDNET.ATT.NET

M <1LUZ@WORLDNET.ATT.NET> wrote in article
<01bbd971$3be7cf00$8f7074cf@default>...
> 1- 2/440 MOBILE ANT BLACK CELLULAR LOOK ALIKE 36" TALL $20.
>
> 1- 2/440 MOBILE ANT BLACK CELLULAR LOOK ALIKE 12" TALL $20.
>
>
>
> SHIPPED UPS COD CASH
>

3407. Advice on good basic Ten Tec CW radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "George W. Zachmann" <zachmagw@ix.netcom.com>
Message-ID: <57dq6s$sqm@sjx-ixn5.ix.netcom.com>
Source record: 189855

I am looking for a good basic CW radio by Ten Tec but am not familiar with
the older models like Triton, Delta and others.

An analog read-out would be fine.

I would like 160 meters but not essential.

500 to 1,000 khz filter.

Stable VFO.

Nothing fancy, I do not work contests.

Is there a WEB page or FTP site where radio specs are posted ?

Any advise would be appreciated.

George, KG6GA

3408. Re: SGC tuner on a motorhome???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: david johnson <djohnson@kw.igs.net>
Message-ID: <57dmfp$r7b@nntp.igs.net>
Source record: 189856

I use an sgc 230 with a long wire bent in any shape you can imagine, into trees, on a boat, out a bedroom window. The book that comes with the tuner shows many types of wire ant for mobile use. This is a great tuner.

3409. Re: Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbdb53$3ea9bb20$18c56cce@default>
Source record: 189857

Daniel,

It is a great unit. I have tried two other transverter kits. The Ten-Tec transverter beats them all. I even pumped full power from my ICOM 735 (100 Watts) into it and it survived! (I won't recommend a repeat of the experiment).

The only problem, I have had, was the heatsink on the driver transistor shorting to the shield of one of the coils. This fried a trace on the board, but it was easy to fix and nothing else seems to have suffered. Of course the shield now has electrical tape around it.

73 de VE7MDL ....Erik.

Daniel Lavoie <LavoieD@istar.ca> wrote in article
<57d8kc$402@news.istar.ca>...
> I'm considering buying the Ten-tec 6M transverter. Anyone has had a
> problem with this unit?
>
> Thanks
>
> Daniel
> VE3DCL
>

3410. copy of tune up for icom 3210.2340.w2a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bbdb22$0b534c40$c2c99dcc@n0mnb.minn.net>
Source record: 189858

need help. need the tech manual's for my rigs. any help would be great.
for icom 3210 dual bander, 2340 dual bander, w2a ht dual band..

thanks
de n0mnb

n0mnb@minn.net

3411. Re: Thilo are you QRV ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961126020701.006a570a.in@transprt.com>
Source record: 189859

At 04:26 AM 11/26/96 +0000, you wrote:
>Thilo are you QRV ????
>
>73 iv3wlq giannino
>

Looks like you people are having more trouble with Email than receiving the
MARS probe. This stuff is not rocket science...or is it?

3412. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561247150001@sl33.midtown.net>
Source record: 189860

In article <329A6BCB.2BC2@best.com>, howliewf@best.com wrote:

> Anthony R. Gold wrote:
> >
> > In article <57cvjl$fkm@cwis-20.wayne.edu>
> > mje@bob.pass.wayne.edu "Michael Edelman" writes:
> >
> > > Radio Man (radioman@hhs.net) wrote:
> > > : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> > > : 26 to 32MH.. Please do not bother me with your mobile amp's
> > >
> > > Most of you probably know, including the poster, that posessing such
> > > an amplifier is a violation of Federal law.
> >
> > Michael, for those remaining very few of us who don't yet know about
> > any federal laws against possession of this or of any other type of
> > radio equipment, could you please help by elaborating on this?
> >
> > Regards,
> > --
> > Tony - G3SKR / W2TG email: tgold@panix.com
> > tgold@microvst.demon.co.uk
> > packet: g3skr@n0ary.#nocal.ca.usa.na
>
> Wow this is a bit scary. 11 meter ams have been outlawed since the
> seventies. Not exactly a new law you know! --Ed

I should note that whoever radioman@hhs.net is, he has nothing to do with myself. As you can see, our email addresses are quite different. I usually post under this name only in alt.radio.pirate (and I have no intention of running 500 watts, I usually run only 50) and I would like to avoid confusion between myself and another person who has decided to call himself Radio Man too. I may have to switch to a new pseudonym in a.r.p if this guy insists on asking for 500 watt amps and such under the name Radio Man.

-Radio

3413. TS-520 Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Davew@cris.com
Message-ID: <57e84g$jao@herald.concentric.net>
Source record: 189861

I smoked the fuse on my TS-520 mistuning it (I didn't read the instructions closely enough). After replacing the fuse, I tuned into a dummy load on several bands and the radio puts out about 100W. When I check the PA plate current at idle (which should be about 60ma). The meter reads correctly, but occasionally twitches upward. Have I damaged the 6146B's or the driver tube? Is this ok?
Thanks

3414. Re: has anyone heard about the new fcc band for families?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: gjpeyemd@aol.com
Message-ID: <19961126083000.DAA04574@ladder01.news.aol.com>
Source record: 189862

I'll sell you this 10,000 watt Tin can, and I'll though the string in too.
Nick
P.S. There are still some desent people on cb...some.

3415. NEED Modules for FTV-707 Transverter!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: hamman67@aol.com
Message-ID: <19961126085800.DAA04808@ladder01.news.aol.com>
Source record: 189863

I am looking for the 430 and 50 Mhz Modules for the Yaesu FTV-707
Transverter.
Anyone can help me, please e-mail..... teaforone@worldnet.att.net

KB2TMA Rich

3416. FS Yaesu FT 767 GX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: KEVIN BISHOP <n8zjn@your-net.com>
Message-ID: <01bbdb3b$d6fd52a0$36b182d0@default>
Source record: 189864
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have a Yaesu FT 767 Gx 10-160 + general coverage, auto tuner 100 watts
Box, Manual, & Service Manual. $900.00 or B.O.

73 Kevin N8ZJN
n8zjn@your-net.com

3417. Using a transverter with an HF transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848854013asnz@microvst.demon.co.uk>
Source record: 189865
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amatuer

I'm trying to figure out the wiring between a transceiver (an Icom 765) and a VHF transverter, and the Icom manual is amiguous on some points and silent on others.

The manual claims that imposing a (2 to 18v) control voltage on the defined control line will enable the low level output of the transceiver (about 1 mw) but later the manual claims that *removing* that control voltage will enable that same low level output connector as an input, which sounds contradictory. I would have guessed that one preserved the control voltage and simply place the tranceiver into receive. Also the manual is silent on what happens to the main antenna connector, and whether that will still be sensitive to input signals and possibly allow through interference at frequency of the tunable IF (28MHz) of the transverter.

I'm a long way from this gear with only the documentation to go by, so simple experimentation is not possible at this time.

Has anyone done this and is able to clarify how to use the low level connector for BOTH input and output and also whether I need to terminate the HF antenna connector.

And any differences if the transverter supports separate input and output connectors? Does one then use the low level transceiver output for transmit and the regular antenna input for receive?

TIA and Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3418. Using a transverter with an HF transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <848854013bsnz@microvst.demon.co.uk>
Source record: 189866
Cross-posted to: rec.radio.amateur.equipment,uk.radio.amateur

I'm trying to figure out the wiring between a transceiver (an Icom 765) and a VHF transverter, and the Icom manual is amiguous on some points and silent on others.

The manual claims that imposing a (2 to 18v) control voltage on the defined control line will enable the low level output of the transceiver (about 1 mw) but later the manual claims that *removing* that control voltage will enable that same low level output connector as an input, which sounds contradictory. I would have guessed that one preserved the control voltage and simply place the tranceiver into receive. Also the manual is silent on what happens to the main antenna connector, and whether that will still be sensitive to input signals and possibly allow through interference at frequency of the tunable IF (28MHz) of the transverter.

I'm a long way from this gear with only the documentation to go by, so simple experimentation is not possible at this time.

Has anyone done this and is able to clarify how to use the low level connector for BOTH input and output and also whether I need to terminate the HF antenna connector.

And any differences if the transverter supports separate input and output connectors? Does one then use the low level transceiver output for transmit and the regular antenna input for receive?

TIA and Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3419. Yaesu Retailer mail-order from Australia

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Mike R <mike_richter@onaustralia.com.au>
Message-ID: <329ade77.0@139.134.5.33>
Source record: 189867

Is there a retailer in USA who will accept credit card orders from Australia and airmail here

Mike

3420. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849007986snz@microvst.demon.co.uk>
Source record: 189868

In article <329A6BCB.2BC2@best.com> howliewf@best.com "Edward R. Legenza" writes:

> Anthony R. Gold wrote:

> > Michael, for those remaining very few of us who don't yet know about
> > any federal laws against possession of this or of any other type of
> > radio equipment, could you please help by elaborating on this?

> Wow this is a bit scary. 11 meter ams have been outlawed since the
> seventies. Not exactly a new law you know! --Ed

Then you'll have not trouble answering the question, Ed. What law or
FCC regulation makes the possession of this equipment illegal?

How come Michael and Ed tell us that this is both well know and old
law yet I'm still having a tough time getting an answer to my
question?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3421. FT-530 - receive 400-420 mods pls

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Mike R <mike_richter@onaustralia.com.au>
Message-ID: <329ae05c.0@139.134.5.33>
Source record: 189869

Is there any info on extending the receive range of the FT-530 ?

Mike

3422. WTB: VHF MOTOROLA HT1000*****

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <329ae006.555064@news.earthlink.net>
Source record: 189870

Looking to buy a used Motorola VHF, 16 channel HT1000 portable.

With or without charger.

Patrick
ac911@earthlink.net

3423. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: timh@xetron.com
Message-ID: <E1HABn.5Dn@xetron.com>
Source record: 189871

The Yaesu FT-50 is modifiable for transmit on the VHF marine band and
also the UHF GMRS band. The FT-50 would be AM receive only on the VHF air
band, though the radio may transmit very low power out on the VHF air band.

In article <32952C97.15FB@shoreline-studios.com>, kjh@shoreline-studios.com
says...
>
>I'm looking for the ultimate VHF transceiver that that
>covers Ham, aviation and marine bands. Is this possible?
>
>--
>---
>Ken J. Harris
>voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
>mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
>smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
>ICBM: lat=37.4182816, lon=-122.0779037

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
"...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

3424. icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329AE47B.32D6@ix.netcom.com>
Source record: 189872

I do not know if the radio can cover 220 mhz (at least without mods). The power on 144 and 440 will be around 35 watts. The Yaesu clone of the 708 will do the same.As I said in my last message,The Yaesu rep and the Icom employee confirmed these rigs will be available in the spring of 1997 . If you can wait it might be worth it. Also, I do not know if they will ham bands only on receive or "super coverage receive"(200 hz to 500 mhz !!!!)????? only time will tell. 73's steve NS1R

3425. Re: ICOM 2SRA Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Jim Leder <k8cxm@one.net>
Message-ID: <329B1BAA.5365@one.net>
Source record: 189873

Me and a friend fashioned a bnc panel connection to the plug in that the SRA uses. With it we can use the 2 mtr duck on the scanner side, or you can buy ($5-7) a spare rubber duck to use on the scanner side. Also, it works much better than the original SRA antenna.

3426. patcom 16000 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329AF5A2.5AE4@ix.netcom.com>
Source record: 189874

Hi, saw and ad in QST and AES Catalogue for a ne hf/Data Radio with
built in DSP. Has anyone had any experience with this radio or company?
Thanks in advance. 73,s NS1R

3427. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <19961126144200.JAA07778@ladder01.news.aol.com>
Source record: 189875

In article <329A2FAD.62AF@MCI.COM>, Stan Aughenbaugh
<Stan.Aughenbaugh@MCI.COM> writes:

>IT IS NOT ILLEGAL TO POSSESS ONE.
>It is not illegal to even use one if you are licensed and stay within
>your assigned (10m) band(and of course don't splatter etc.
>It is not illegal to buy one, or (if you are a private party) sell one.
>It is not illegal to build one. If you build more and sell them then
>that's illegal because you fall under manufacturing rules then and
>type acceptance.

It's illegal to sell, or offer for sale, any non-type accepted amplifier capable of being used below 144 MHz in the US unless the buyer and seller are both licensed amateurs or dealers of amateur equipment. 97.315 (3)(4) and (5).

Type acceptance specifically forbids operation on ten and 11 meters. 97.317

So:

If you have a PA that operates on ten or eleven meters, and are not an amateur, it is illegal. If you sell one, or offer one for sale, to a non-amateur or if you are a non-amateur or non-amateur dealer it is illegal.

Read the rules before giving the sermon.

73 Tom

3428. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <57ek0offc1@sydney.DIALix.oz.au>
Source record: 189876
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Dave Ingram (d.ingram@elec.canterbury.ac.nz) wrote:
: In article <571jie$ks7@news.xmission.com>, codeman@gj.net wrote:
: >I have seen Ski Patrol personnel use a nylon harness rig that holds
: >their radios up on their chest, just below the chin. The radio is
: >held in place by velcro strips. The harness of course goes over the
: >sholders and crosses in the back so everything is secure. When they
: >want to talk they lower their mouth down and speak. The radio is
: >close enough so they can hear. Of course they have to use their hand
: >to press the PTT button.
:
: This is very similar to the mounting method that cycle couriers use here for
: their radios. I stick my ht in a pocket in the side of my bag at the moment
: with a 5/8-1/4 antenna on it. A gellcell in the back adds some omph!
:
: >I do not like the little bug speaker/mic that fits into your ear. I
: >have use some and it always seems it falls out or the wire going up to
: >it gets caught in clothing and is pulled out, or you move your head
: >and once again it is dislodged. If there is a headset/boom mic
: >arrangement, I think it would be better.
:
: I am still looking for a headset that fits comfortably under my helmet (which
: are required by law in NZ; not wearing one can cost $80 and is stupid to
: boot!). I have had limited success with a throat mike and earpiece. I made an
: extended PTT that was attached to the handle bars.
:
: >I am lead to believe that you need an external antenna on your bike
: >and the rubber duck would not reach out the way you wanted. I have
: >mounted a 1/4 mag mount on the bike rack that fits over the rear
: >wheel.
:
: I have made a mount that bolts onto the bike frame down at the rear axel
: (since the frame is rather tough there). I have a 5/8 that I want to try, but
: as some people have suggested, a 1/2 may be better.
:
:
: Dave, ZL3TDI
:

I have modified a 2 inch speaker from a cellular phone hands free kit,
added a ptt button in one corner that I can push with my thumb. It is
mounted on the left handlebar. The 2m ht fits in a small triangular bag
on the front centre of the handle bars. The antenna is a thin steel 1/4
whip on a rear carrier (sometimes, at others it is just the rubber

ducky). The mic is an electret from a car phone, the cord is fed through a length of brass tubing cut from the 1/8inch dia semi-rigid coax.

The tube was soldered to a small pad of pcb about 1" square. This is the boom mic and it fits to the side of the helmet with a patch of velcro, it comes unstuck if I come unstuck. That mic cord goes down to the ptt on the speaker box and then to the radio. It works nicely, the mic gets very little wind noise, is hands free and the radio is in front where I can see it.

Brad VK2QQ

3429. Re: Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "William O. Reichert" <billnihh@apci.net>
Message-ID: <57dp38$r8j@queeg.apci.net>
Source record: 189877

I built one a year ago last summer, and other than being surprised at the complexity for the price I was very pleased. Heard the residual output of a Motorola R2004D service monitor and mine did 14 watts ouput with about 6 watts drive. I don't have it anymore, but sold it to a local who is also happy with it.

73, Bill, N9HH

3430. Panasonic KX-T2425 OGM Tape Echo problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <849021558.16339@dejanews.com>
Source record: 189878

I have a Panasonic Model KX-T2425 answering machine. The
outgoing message has an echo on it. I have changed the belts
and the tape itself with no luck.

I use this machine to give out information about the next ham
radio exam I am going to give. I am a VE in Santa Monica, CA.

Any help would be appreciated.
Thanks Alan AA6DW ad747@lafn.org
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3431. Experiences with Yaesu Vertex Repeaters?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: rodell@atl.com
Message-ID: <1996Nov26.151830.17938@atl.com>
Source record: 189879

I just came across a couple of Vertex (Yaesu) UHF 25 watt repeaters. Does anyone have any comments about these units?

Thanks.

-Bob
WA2WLH

3432. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849021990snz@microvst.demon.co.uk>
Source record: 189880

In article <19961126144200.JAA07778@ladder01.news.aol.com>
w8jitom@aol.com writes:

> It's illegal to sell, or offer for sale, any non-type accepted amplifier
> capable of being used below 144 MHz in the US unless the buyer and seller
> are both licensed amateurs or dealers of amateur equipment. 97.315 (3)(4)
> and (5).

That's not exactly the way that regulation reads, Tom. You have
paraphrased it so as to omit the essential concept that those
restrictions ONLY apply to amplifiers intended to be use in
amateur stations operated under Part 97.

> Type acceptance specifically forbids operation on ten and 11 meters.
> 97.317

I disagree again. Nothing in Part 97 forbids operation of any
equipment on 11m. There are separate CB regulations which do that.
Part 97 only makes it clear that any such operation is not permitted
by any amateur station licensed under Part 97.

> If you have a PA that operates on ten or eleven meters, and are not an
> amateur, it is illegal. If you sell one, or offer one for sale, to a
> non-amateur or if you are a non-amateur or non-amateur dealer it is
> illegal.

I continue to disagree, Tom. Simple possession and buying and
selling are not made illegal by anything in Part 97. Only the
buying, selling, manufacturing, importing and modifying "for use in
a[n] [amateur radio] station" are restricted by those rules.

Yes, I know it's a picky distinction, Tom, but it's important because
it is the difference between what's legal and what's not.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3433. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <57f4dn$ctr@news1.socomm.net>
Source record: 189881
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

3434. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57f5ou$22h@cc.iu.net>
Source record: 189882
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
>when you tell a joke about a lawyer it is called funny?
>hmmmm
>cdn

because a number of high-profile members of the profession diligently slave
to become the ambulance-chaser stereotype that is the root of the gags.

all you gotta do is listen to the radio and tv ads.

one radio station personality locally commented once that for the money the
law firm was paying for the spot, and for the production cost of the spot, the
cost of a professional voice talent would have been peanuts and would
enhance their appearance and remove some of the "used car salesman" image
the founder projects...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3435. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <57f6jr$31t@cc.iu.net>
Source record: 189883

In <E1HABn.5Dn@xetron.com>, timh@xetron.com (Tim Huster) writes:
>The Yaesu FT-50 is modifiable for transmit on the VHF marine band and
>also the UHF GMRS band. The FT-50 would be AM receive only on the VHF air
>band, though the radio may transmit very low power out on the VHF air band.
> Timothy W. Huster
> http://www.xetron.com/~timh timh@xetron.com
> "...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

should mention that in the aviation world, there'll be a move on to 8-1/3 channel spacing in some parts of the world shortly. (that's 1/3 of the current 25 kHz spacing "standard".)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3436. Need Mod/Manual for ICOM IC-27A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: John Haynes <john@computek.net>
Message-ID: <849023190.16850@dejanews.com>
Source record: 189884

I just bought an Icom IC-27A from a local ham and I'm looking for any CAP/MARS modification information for this radio. I can't seem to find any information in the usual modification repositories. I am also looking for a manual for this radio. If anyone has a manual, I will gladly reimburse for postage and copying.

Thanks in Advance!

John Haynes
Operations Manager
CompuTek International
73s de KC5PWL 147.180MHz
john@computek.net
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3437. Re: RF Test Engineering Reference

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <329B217F.5FF6@hp.com>
Source record: 189885

daveb@buffnet.net wrote:
>
> Can anybody recomend a good reference book on testing of
> receiver/transmitter performance. A lot of material seems scattered

> The kind of testing I'm interested in would be noise
> figure/sensitivity, IP ,dynamic range, SINAD etc...
>
Hi Dave,

Send me your snail-mail address via e-mail. We published such a
document, and I
think I can still get you a copy.

> I guess I want to be a RF test engineer some day.....
>
Good deal! If you are thinking "career", think "digital" for RF
performance
testing with current equipment. I'll provide more insights via e-mail.
(I work
for Hewlett-Packard, RF test equipment "is what we do" at this site.)

Best 73,
Marty - W7LEJ (Spokane, WA)
ex K5GLC - QCWA - RCA

(std disclaimers, etc.)

3438. Re: FT-50R 30khz steps?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Bill Franki <bfranki@frontiernet.net>
Message-ID: <329B25EE.6192@frontiernet.net>
Source record: 189886

CSupak wrote:
>
> Okay, I can see that the radio will do 15k steps in Vhf but will not
> do 30 or 15 in Uhf or 800. Ideas anyone?
>
> Thanks
>
> --
The FT50 has a programming loophole which allows you to scan at 15kHz
(or for that matter, any available tuning step) at any frequency.
Here's how to do it:

1. From VHF VFO mode, enter in a frequency (like 145.000) and set the
desired tuning step (like 15kHz) and offset, if required.

2. Store these values to a memory location (press and hold the orange F
key for a few seconds until a flashing memory location appears in the
sub display. Select a memory location with the knob and press the F key
again to store the values).

3. Enter Memory Recall mode by pressing the MR key. Select the memory
location that you wrote to in step 2. The VHF value should appear in
the display.

4. Enter Memory Tune mode by pressing the MR key (the MT should now show
on the upper left portion of the display).

5. Using the keypad, enter the desired frequency that you wish to begin
scanning from.

6. Without making any other changes, store the edited data into the
current memory location.

You should now have your desired tuning step and UHF frequency stored at
that location. You can confirm the tuning step but don't change it or
else you'll have to repeat the procedure.

Tip: Use a pair of L and U memory locations (lower and upper scanning
boundaries, of which there are 5 pairs) to facilitate easy UHF band
scanning. Using the above example, store the VHF frequency and tuning
step to the L1 (lower boundary) memory location, enter MT mode, change
the frequency and store the edited data back to L1. Then, store (copy)
L1 to the U1 (upper boundary) memory location, enter MT mode, change the
frequency and store the edited data back to U1.

You are now boundary scanning in UHF at 15kHz steps.

Cheers and happy scanning!

KB2ZEN (Bill)

3439. Repeater Security

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <57f8hf$r02@treasure.coastalnet.com>
Source record: 189887

Can anyone give me suggestions for the most secure repeater controller especially from the landline/phone connection.

We are looking to update our repeater and are open to suggestions. We are particularly interested in security measures. We already do not use the upper control codes over the air(someone could decode it from the input frequency). We are looking particularly at the access code security from the landline. A friend told me that there were controllers which use several passwords that are called for by the controller IE-you call the repeater on the phone, when it picks up it gives you 4 tones--meaning that you have to put in the fourth security code.

Does anyone know who makes this?

Thanks,

Mark
KE4LWP

3440. Art Collins call, W0CXX reactivated

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: crippel@exis.net
Message-ID: <57f9f0$iub@grouper.exis.net>
Source record: 189888

As many of you may know, the Rockwell/Collins Amateur Radio Club has secured Art Collins former call sign, W0CXX. This thanks to the efforts of Warren Bruene W5OLY, Rod Blocksome K0DAS, Tom Vinson NY0V, Jay Miller KK5IM and Butch Schartau K0BS and the gracious accommodation of Mary Collins. Certainly, there is no more appropriate permanent home for the callsign of the individual who has impacted amateur radio to the degree Art Collins did. On behalf of the membership and Board of Directors of the Collins Collectors Association, CCA president Bill Wheeler, K0DEW offers our congratulations to the Rockwell/Collins Amateur Radio Club.

Tuesday morning, I spoke with Rod Blocksome, K0DAS out at Collins. Rod said that they will again activate Club Station W0CXX. This time, it will be tonight on the Collins Collectors Association 75 meter net. A special QSL card will be issued. For now, QSL to the callbook address of Tom Vinson, NY0V and be sure to enclose an SASE.

The Tuesday net meets evenings on 3805 at 9:00PM EST and runs through 11:00PM Eastern to accommodate propagation across the country.

CCA President Bill Wheeler, K0DEW further invites all amateurs to join with us and become a part of Collins history.

The Collins Collectors Association is honored to have been chosen to have its affiliated nets be the vehicle by which Art Collins' callsign is reactivated.

-73-

Chuck Rippel, WA4HHG
Secretary, Collins Collectors Association.

3441. (none)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Ron-Stailey@easy.COM
Message-ID: <1363114983-55764571@BANJO.EASY.COM>
Source record: 189889

```
unsub ron-stailey@easy.com ham-equip
```

3442. dx 100 radio shack reciever info wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329B510E.7B03@fontbonne.edu>
Source record: 189890

like to hear comments on dx100 radio shack ..old sw rec....getting one
sent to me mmckinne@fontbonne.edu

3443. Re: Ham-Equip Digest V96 #953

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: km1h@juno.COM
Message-ID: <19961126.122930.9815.6.km1h@juno.com>
Source record: 189891

Referencing the query about the IC-765 and a transverter.

Try E-Mail to: vhf-request@w6yx.stanford.edu

In the message Block type subscribe vhf

That is a world wide reflector for weak signal VHF thru microwave.
Someone there can surely assist you.

73........Carl KM1H

3444. kenwood tr2400..batt info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329B4DD7.73F2@fontbonne.edu>
Source record: 189892

my tr2400 has no battery and the wires to the battery connector are complete...just no battery hanging on there....what voltages/currents/polarities to get it operating at home to test it with power supply??thanks for any responses also info on where to get battery pak (not kenwood,pse)would be appreciated.mmckinne@fontbonne.edu

3445. Help with Handset!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Roger K. Cole" <rogerc@northnet.org>
Message-ID: <01bbf346$970b96c0$355ee8cd@rogerc>
Source record: 189893

Greetings....anyone know of a location where I might pick up a handset similiar to the ones used with cellphones that I can modify for use on vhf? Handset must have tone pad and PTT. Thanks for any info provided....73....Roger/N5IFH.

3446. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329B449C.1218@MCI.COM>
Source record: 189894

w8jitom@aol.com wrote:
>
> In article <329A2FAD.62AF@MCI.COM>, Stan Aughenbaugh
> <Stan.Aughenbaugh@MCI.COM> writes:
>
> >IT IS NOT ILLEGAL TO POSSESS ONE.
> >It is not illegal to even use one if you are licensed and stay within
> >your assigned (10m) band(and of course don't splatter etc.
> >It is not illegal to buy one, or (if you are a private party) sell one.
> >It is not illegal to build one. If you build more and sell them then
> >that's illegal because you fall under manufacturing rules then and
> >type acceptance.
>
> It's illegal to sell, or offer for sale, any non-type accepted amplifier
> capable of being used below 144 MHz in the US unless the buyer and seller
> are both licensed amateurs or dealers of amateur equipment. 97.315 (3)(4)
> and (5).
>
> Type acceptance specifically forbids operation on ten and 11 meters.
> 97.317
>
> So:
>
> If you have a PA that operates on ten or eleven meters, and are not an
> amateur, it is illegal. If you sell one, or offer one for sale, to a
> non-amateur or if you are a non-amateur or non-amateur dealer it is
> illegal.
>
> Read the rules before giving the sermon.
>
> 73 Tom
Since you suggested it, I decided to do you a favor and actually cut and
paste part 97.315 I suggest YOU read it and try to get past part (b)
to the part "this requirement does not apply"
E.G. read the whole thing, the 'sermon' comes from
a. having read the whole thing
b. having been in ham radio more than 30 years
c. reading part 97 and others for understanding, not just
trying to prove a point.

I might even suggest reading parts 97.313 and 97.317 once you get past
the big words in 315.

Oh and by the way on your misquote on forbidding 10 *and* 11 meters, I
suggest that you review 97.317 a bit closer.

part 97.315 pasted below for Tom's reference.::

S 97.315 Type acceptance of external RF power amplifiers.
(a) No more than 1 unit of 1 model of an external RF power amplifier capable of operation below 144 MHz may be constructed or modified during any calendar year by an amateur operator for use at a station without a grant of type acceptance. No amplifier capable of operation below 144 MHz
may be constructed or modified by a non-amateur operator without a grant of
type acceptance from the FCC.
(b) Any external RF power amplifier or external RF power amplifier kit
(see S 2.815 of the FCC Rules), manufactured, imported or modified for use
in a station or attached at any station must be type accepted for use in the amateur service in accordance with Subpart J of Part 2 of the FCC Rules. This requirement does not apply if one or more of the following conditions are met:
(1) The amplifier is not capable of operation on frequencies below 144
MHz. For the purpose of this part, an amplifier will be deemed to be incapable of operation below 144 MHz if it is not capable of being easily
modified to increase its amplification characteristics below 120 MHz and either:
(i) The mean output power of the amplifier decreases, as frequency
decreases from 144 MHz, to a point where 0 dB or less gain is exhibited at
120 MHz; or
(ii) The amplifier is not capable of amplifying signals below 120 MHz even for brief periods without sustaining permanent damage to its amplification circuitry.
(2) The amplifier was manufactured before April 28, 1978, and has been
issued a marketing waiver by the FCC, or the amplifier was purchased before
April 28, 1978, by an amateur operator for use at that amateur operator's
station.
(3) The amplifier was:
(i) Constructed by the licensee, not from an external RF power amplifier kit, for use at the licensee's station; or
(ii) Modified by the licensee for use at the licensee's station.
(4) The amplifier is sold by an amateur operator to another amateur operator or to a dealer.
(5) The amplifier is purchased in used condition by an equipment dealer from an amateur operator and the amplifier is further sold to another amateur operator for use at that operator's station.

(c) A list of type accepted equipment may be inspected at FCC
headquarters in Washington, DC or at any FCC field location. Any
external
RF power amplifier appearing on this list as type accepted for use in
the
amateur service may be marketed for use in the amateur service.

--
Stan Aughenbaugh II
Stan.Aughenbaugh@MCI.com
stan_a@kktv.com
Amateur Radio KF0NC
"90% of all statistics are made up"

3447. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <329B47CF.6573@MCI.COM>
Source record: 189895

Anthony R. Gold wrote:
>
> In article <19961126144200.JAA07778@ladder01.news.aol.com>
> w8jitom@aol.com writes:
> > It's illegal to sell, or offer for sale, any non-type accepted amplifier
> > capable of being used below 144 MHz in the US unless the buyer and seller
> > are both licensed amateurs or dealers of amateur equipment. 97.315 (3)(4)and (5).
> That's not exactly the way that regulation reads, Tom. You have
> paraphrased it so as to omit the essential concept that those
> restrictions ONLY apply to amplifiers intended to be use in
> amateur stations operated under Part 97.
> > Type acceptance specifically forbids operation on ten and 11 meters.
> > 97.317
> I disagree again. Nothing in Part 97 forbids operation of any
> equipment on 11m. There are separate CB regulations which do that.
> Part 97 only makes it clear that any such operation is not permitted
> by any amateur station licensed under Part 97.
> > If you have a PA that operates on ten or eleven meters, and are not an
> > amateur, it is illegal. If you sell one, or offer one for sale, to a
> > non-amateur or if you are a non-amateur or non-amateur dealer it is
> > illegal.
> I continue to disagree, Tom. Simple possession and buying and
> selling are not made illegal by anything in Part 97. Only the
> buying, selling, manufacturing, importing and modifying "for use in
> a[n] [amateur radio] station" are restricted by those rules.
> Yes, I know it's a picky distinction, Tom, but it's important because
> it is the difference between what's legal and what's not.
> Regards,
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

Tony, you'r right, completely, you said the same things I said, only you
said them much more nicely.
Problem with some of these persons is that they get done reading, before
the FCC was done writing. They never seem to want to read the whole
thing, examine the implications, and look at what is specifically NOT
said.
I just finished pasting 97.315 into a note on this thread to someone
else.
And one astute ham trying to say it was 'against federal law' to
buy or own a 3cx10000. (sigh)
Keep up the good work, there's always a bunch of people out there
trying to impose their will on others even if they have to make (or

misquote) the law to do it. Ha.
73
Stan KF0NC

ah- the heck with it heres's part 97.315 for him also. snip if you need to.
Part 97.315
S 97.315 Type acceptance of external RF power amplifiers.
(a) No more than 1 unit of 1 model of an external RF power amplifier capable of operation below 144 MHz may be constructed or modified during any calendar year by an amateur operator for use at a station without a grant of type acceptance. No amplifier capable of operation below 144 MHz
may be constructed or modified by a non-amateur operator without a grant of
type acceptance from the FCC.
(b) Any external RF power amplifier or external RF power amplifier kit
(see S 2.815 of the FCC Rules), manufactured, imported or modified for use
in a station or attached at any station must be type accepted for use in the amateur service in accordance with Subpart J of Part 2 of the FCC Rules. This requirement does not apply if one or more of the following conditions are met:
(1) The amplifier is not capable of operation on frequencies below 144
MHz. For the purpose of this part, an amplifier will be deemed to be incapable of operation below 144 MHz if it is not capable of being easily
modified to increase its amplification characteristics below 120 MHz and either:
(i) The mean output power of the amplifier decreases, as frequency
decreases from 144 MHz, to a point where 0 dB or less gain is exhibited at
120 MHz; or
(ii) The amplifier is not capable of amplifying signals below 120 MHz even for brief periods without sustaining permanent damage to its amplification circuitry.
(2) The amplifier was manufactured before April 28, 1978, and has been
issued a marketing waiver by the FCC, or the amplifier was purchased before
April 28, 1978, by an amateur operator for use at that amateur operator's
station.
(3) The amplifier was:
(i) Constructed by the licensee, not from an external RF power amplifier kit, for use at the licensee's station; or
(ii) Modified by the licensee for use at the licensee's station.

(4) The amplifier is sold by an amateur operator to another amateur operator or to a dealer.
(5) The amplifier is purchased in used condition by an equipment dealer from an amateur operator and the amplifier is further sold to another amateur operator for use at that operator's station.
(c) A list of type accepted equipment may be inspected at FCC headquarters in Washington, DC or at any FCC field location. Any external
RF power amplifier appearing on this list as type accepted for use in the
amateur service may be marketed for use in the amateur service.

3448. REQ: information for Standard C 5200 ED RTX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Enrico Perricone <enr.per@iol.it>
Message-ID: <01bbdbcb$2ff74980$27fa15c2@enr.per>
Source record: 189896

Please, someone has some information on function transponder and modify
packet 9600 baud for Standard C 5200 ED ?

If so, can you send me a e-mail (I can't always go on newsgroup ...)

Thanks in advance

Enrico Perricone (enr.per@iol.it)

3449. Re: kenwood tr2400..batt info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <329B6B61.5962@ix.netcom.com>
Source record: 189897

mckinne wrote:
>
> my tr2400 has no battery and the wires to the battery connector are
> complete...just no battery hanging on there....what
> voltages/currents/polarities to get it operating at home to test it
> with power supply??thanks for any responses also info on where to
> get battery pak (not kenwood,pse)would be
> appreciated.mmckinne@fontbonne.edu

HRO used to sell them, abt $50 each. I have one or two packs around here (plus a tr2400 needing an LCD change). You can easily make your own battery packs with nicads. I may have a connector or two hanging around (for sale, naturally). Let me know if you are interested.

73 de WA1UWZ

3450. Re: icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Niels L. Hoyvald" <niels@blast.net>
Message-ID: <01bbdbd5$36bb9280$6aa38dcc@fireball.blast.net>
Source record: 189898

This is what I got from ICOM:
"SIMPLY NOT TRUE, This rumor has been floating around since the IC-706
was introduced in October 1995. It is somebody's wish we would produce
such
a radio.

Gary Fiber KF7XV
ICOM America, Inc"

hershman <hershman@ix.netcom.com> wrote in article
<329AE47B.32D6@ix.netcom.com>...
> I do not know if the radio can cover 220 mhz (at least without mods).
> The power on 144 and 440 will be around 35 watts. The Yaesu clone of the
> 708 will do the same.As I said in my last message,The Yaesu rep and the
> Icom employee confirmed these rigs will be available in the spring of
> 1997 . If you can wait it might be worth it. Also, I do not know if they
> will ham bands only on receive or "super coverage receive"(200 hz to
> 500 mhz !!!!)????? only time will tell. 73's steve NS1R
>

3451. Amp for sale (legal or not)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bbdbde$df378140$64ef1fcc@david-spillett>
Source record: 189899

Yeasu FL-2000 amplifier for sale. Covers 80-10 meters (11 too).
2 572B tubes, puts out full power, works great. Good condition.
original manual, wired for 110vac (easy change to 220vac).

1200 watts PEP, 1000 watts CW, 600 watts AM.

$100 or best offer - you ship (50+lbs) or CNY pick up.

Please, no junk mail or BS about this being illegal to own.
It is legal for you to own as long as I get $100!!
--

Dave - ka2ctn@ix.netcom.com

3452. Re: patcom 16000 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E1Hxv7.C9w@iglou.com>
Source record: 189900

I saw one at the Indy hamfest last summer but it wasn't plugged in. It's knobs seemed a bit cheesy but that doesn't prove anything. Has anyone ever actually bought one of those things?

hershman (hershman@ix.netcom.com) wrote:
: Hi, saw and ad in QST and AES Catalogue for a ne hf/Data Radio with
: built in DSP. Has anyone had any experience with this radio or company?
: Thanks in advance. 73,s NS1R

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

3453. Re: icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Niels L. Hoyvald" <niels@blast.net>
Message-ID: <01bbdbd5$a0157b60$6aa38dcc@fireball.blast.net>
Source record: 189901

SIMPLY NOT TRUE, This rumor has been floating around since the IC-706
was introduced in October 1995. It is somebody's wish we would produce
such
a radio.

Gary Fiber KF7XV
ICOM America, Inc

hershman <hershman@ix.netcom.com> wrote in article
<3299A1D2.666A@ix.netcom.com>...
> just recieved info from a source at icom that this spring they will
> release the ICOM 708. Basically it is a Icom 706 with 440 mhz added.
> The radio will allow you to ad two optional filters and the power levels
> will be increased on 2 mtrs and 440 mhz to around 35 watts.
> the main body of the radio will also be deeper. The estimated "street
> price" will be about $1500 us dollars. Also, I was told in person by a
> Yaesu rep. that they will have a similar radio around june 1997 to
> compete with the 708. He claims that yaesu and kenwood sales of low
> priced HF rigs such as the TS-50 and the Yaesu Ft-900 have fallen by
> the wayside. Yaesu now gives you a free collins filter to keep the
> Ft-900 moving. This should "buy" them time the the Yaesu "708
> equivelent" appears in June 1997.
> from NS1R
>

3454. FT-411E mod needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: gulliver@skull
Message-ID: <57f70h$hhq@master.di.fc.ul.pt>
Source record: 189902

Hi!

I have a couple FT411E that use the amateur band, but I no need to work
in a comercial frequency!
Is there any way to modify the TX-RX using only a keyboard setup, without
cutting any wire? or using a software transfer.. I know it's possible
to transfer data from computer, if you please explain me how to!

Tanks in advance!!!
Best
'73
Pedro
--
+---+
Pedro Gabriel Almeida
e-mail : gulliver@cc.fc.ul.pt
fax+data+voice : +351 1 938 88 60 28800/14400 8N1
CB : CALIMERO (CQS8351) CH26 FM
HAM : CT2FYW
... e sempre que o Homem sonha,
o mundo pula e avanca ...
Antonio Gedeao
____

3455. Which Multi-Mode Controller?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: rwd@cei.net
Message-ID: <329b6208.8195507@news.cei.net>
Source record: 189903

I'm interested in replacing my MFJ-1278B Controller.
I operate Packet, Pactor, Baudot RTTY and AMTOR. Occasionally I'll
SWL some Utility Stations or look
for SlowScan and FAX transmissions. The MFJ is not particularly great
on any of these modes and I'd particularly like something that was
more effective on the HF modes in the presence of QRM and at low
signal levels.
Has anyone had experience with a number of the current models of
Multi-mode controllers? Which is best for the type of use I described?
Thanks,
Ray - W9BN

3456. Need link transciever 70cm

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Adriaan <adpe1khp@pi.net>
Message-ID: <329BEB98.796F@pi.net>
Source record: 189904

Hi,

I am looking for a link transceiver for 70cm, this for packet radio
9600Bd. Where can i get this ??

--
Cuagn, Adriaan
////
(o o)
---------------------------------------ooOO--(_)--OOoo--
VHF DX AmateurRadio Station PE1KHP JO22XE
Home site http://home.pi.net/~adpe1khp/home.htm
Pakect Radio pe1khp@pi8apd

Use 70cm, don't give it to the CB-boys

Member of the dutch radioclub Veron (IARU), member of VHF
commitee and chair-man of the local-club Apeldoorn

3457. Re: Ten-Tec 2 Meter kit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.d054e2cf28453499896cc@news.digex.net>
Source record: 189905

In article <01bbd90e$0788dc80$0a60afce@compuserve.com>,
cajuncru@sprynet.com says...
>
>
> Barry Anderson <banderso@access.digex.net> wrote in article
> <MPG.cf976b5268b2e29896c6@news.digex.net>...
> > In article <328aae1a.51816947@news.capital.net>, orion@capital.net
> > says...
> > > Does anyone have any information on the Ten-Tec 2 Meter Mobile kit
> > > radio? Good, Bad, or Indifferent? All replies will be appreciated.
> > > TNX.
> > > --
> > > 73,
> > > Butch N2YMJ
> > >
> > Butch ...
> >
> > The radio is fun to build and when completed looks pretty
> > impressive. It appears to work well. I use it mostly for packet, and a
> > jack is provided for that purpose. The most damaging complaint I have is
> > that xmod performance is not very good. Receive sensitivity is so-so
> > (but usuable). The transmitter is GREAT!!! Lots of power and modulation
> > is very good. Using the unit is a lesson in simplicity. I feel that it
> > was a good buy.
> >
> > Barry K3SUI
> > --
> > Barry Anderson K3SUI
> > Frederick, MD. 21702
> > banderso@access.digex.net
> What is exactly Xmod or intermod rejection? I don't quite understand it.
> Also, what's the best, cheapest packet radio device you know of? I'm
> getting my first radio, a 2m Handie Talkie soon. I have only about $300
> to spend on accessories. I have a CB radio anteanna that I plan to match
> for my HT so I can use it in my car or house (metal roof!)

I answered this one in an e-mail to you.
>
> I plan to buy a 35w amplifier because I live about 15 miles in the country
> from the edge a large nearby city will this help much? . Are there ones or
> could I make rig one up so that instead of connecting it directly to the
> HT, I could connect it to an antenna so that the HT could use it
> wirelessly?

An external amplifier for your HT would be a good investment. There are NO units which can be connected wirelessly. Most of them are connected by removing the rubber duckie antenna and connecting to the BNC jack on the HT.

> Can any HT be used for packet radio? Also, can I decode digtal
> transmissions messages and other digital messages with a packet adapter?
> Can I put a packet adapter on a scanner to monitor things?

An HT CAN be used for 1200 baud packett radio. There is software which can be put into your P/C and decodes packett data which is run through the P/C's sound card. This software could also be used on a scanner, tuned to the 2 meter packett station. There was a good article on this software in this issue (Dec.) of QST.

> Are there computer programs that produce (maybe decode?) DTMF and CTCSS
> tones (How can I find frequencies to write one if needed?) I've heard that
> the radio needs direct discrimator output at low error rates. What does
> this mean? Do all new rigs have this?

There are computer programs that decode DTMF and CTCSS tones. See above response and QST article. Direct discrimanator output is NOT necessary for this type of decoding. Direct discrimanator output means capturing the audio from the receiver before it gets to the audio stages. This may be because of audio processes used in some radios to enhance the readability of a voice signal (cut the bass, enhance the highs). New rigs that claim to be "9600 packett ready" have this feature.

> One other thing: If I have a packet radio adapter and someone else does,

--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

3458. TACTEC Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Larry Hurtado <profsid@ofc004a.sce.com>
Message-ID: <329B9AE8.6AAB@ofc004a.sce.com>
Source record: 189906

I am looking for a manual or Schematic for a TACTEC (Coded Communication) mobil radio. Model number MMAG4APSCALM.

Can anyone help me...

hurtadla@ofc004a.sce.com

3459. Re: Newsgroup rec.radio.amateur.equipment, Articles 30542-30571want to sell icom mobil

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "982 megan ave west hills", "ca 91304"
Message-ID: <1996Nov26.211736.21760@lafn.org>
Source record: 189907

have 2 icom mobil radios old but work ok model 27a and 27h make me an offer?
call 818-512-1708.

3460. Wilson Electronics radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Larry Hurtado <profsid@ofc004a.sce.com>
Message-ID: <329B9A4D.789F@ofc004a.sce.com>
Source record: 189908

I am looking for a manual or schematic for a Wilson Electronics HT radio. The model is a UHF Model HH464.04. Can anyone help me...

hurtadla@ofc004a.sce.com

3461. WTB: 6m rig or transverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: dalbert@grci.com
Message-ID: <dalbert.339.06F216B1@grci.com>
Source record: 189909

I am looking for a 6m rig or 2m/440 to 6m transverter.
If you have one for sale, please send me details or call
me at (301) 949-1505 (h) to discuss it. Thanks!

3462. Re: Advice on good basic Ten Tec CW radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <329BD4CC.3795@ibm.net>
Source record: 189910

George W. Zachmann wrote:
>
> I am looking for a good basic CW radio by Ten Tec but am not familiar with
> the older models like Triton, Delta and others.
>
> An analog read-out would be fine.
>
> I would like 160 meters but not essential.

George, The Ten-Tec 544 (digital) and 540 (analog) I believe were once called "Triton." No 160 meters, but good rigs. I have brochure.

Delta was later (digital), 160 thru 10 plus gen. coverage. That is Delta II or Model 536. Not sure about WARC bands. Ten-Tec sells used ones when available.

Larry, W3UIO

3463. Re: Help!TS-940 Freq Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <329BB1C9.3BB5@uiuc.edu>
Source record: 189911

W6KKT Jesse wrote:
>
> When I turn on the TS-940 the frequency readout display will not stop
> scrolling. I have tried resetting the CPU by pressing the A=B button
> whill turning unit on, but this dosn't stop the readout from scrolling
> up or down in frequency depending which way I turn the VFO knob. I'm
> not too bad at fixing rf problems but this digital stuff is something
> else. I have narrowed the proble to the Digital A board (swapped A
> board from a friends 940 and radio works fine with his board). The 3v
> battery is okay. Anyone out there have any idea's or can point me in
> the right direction? The only help I can get from Kenwood is: "send
> it in for repair"!. In my opinion, Kenwood seems to not like dealing
> directly with Hams! Please help me if you can.
> 73, Jesse, W6KKT

This problem was the subject of Service Bulletin #951. They said that this was due to a faulty ROM socket for IC2. The units with serial numbers 701xxxx to 811xxxx and from 903xxxx to 909xxxx are not likely to have this problem. Units above 909xxxx do not have a socket. The fix is to carefully remove the socket (first unplug the chip) and solder the chip in directly. Since the board has to be soldered on both sides, it is best to clip the pins on the old socket and remove them with heat one at a time. I personally would just put in a high quality socket so that I could have the option of installing the Jack Giehl upgrade ROM if I so desired. Observe antistatic rules when handling the chip.

Chuck.

Charles (Jack) Hawley Jr.
Amateur Radio: Chuck, KE9UW
BMW Motorcycles: Jack, BMWMOA #224
c-hawley@uiuc.edu
Sr. Research Engineer Emeritus
University of Illinois, Urbana-Champaign

3464. Re: L-Tronics address

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: jhenry@west.net
Message-ID: <57fclv$9dg@acme.sb.west.net>
Source record: 189912

Phil Keys KJ7ET wrote:

> We have some Little LPers that need to be
> recrystaled. Is L-Tronics still around?

The makers of this popular direction finder
are listed in the Santa Barbara phone directory:

L-Tronics
5546 Cathedral Oaks Road
Santa Barbara, CA 93117
(805)967-4859

Hope this helps.
73 de Jim KE6WGO
--

3465. Re: Amp for sale (legal or not)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <329BB381.48C8@best.com>
Source record: 189913

David Spillett wrote:
>
> Yeasu FL-2000 amplifier for sale. Covers 80-10 meters (11 too).
> 2 572B tubes, puts out full power, works great. Good condition.
> original manual, wired for 110vac (easy change to 220vac).
>
> 1200 watts PEP, 1000 watts CW, 600 watts AM.
>
> $100 or best offer - you ship (50+lbs) or CNY pick up.
>
> Please, no junk mail or BS about this being illegal to own.
> It is legal for you to own as long as I get $100!!
> --
>
> Dave - ka2ctn@ix.netcom.com

This sounds like a tremendous deal....why not try posting it in
rec.radio.swap as well as here!

73's and good luck --ED

3466. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <329BE4A7.5B2B@tiac.net>
Source record: 189914
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

FUman wrote:
>
> > In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> > >when you tell a joke about a lawyer it is called funny?
> > >hmmmm
>
> Maybe the jokes aren't funny. But neither is what lawyers are helping
> to do to our hobby, our country and our world.
>
> People oftn use humor to release frustration and tension. The cost of
> doing business with and the results of lawyers causes both. No wonder
> there are so many lawyer jokes.
>
> Perhaps if lawyers had a canon of ethics which kept them from taking
> frivolous cases, charging exorbanant rates, raping those who win large
> judgement sums, and taking or making action that hurt groups like
> amateur radio they would have a some respect from the general public.
>
> Of course, some lawyer will try and justify or nullify the above. That's
> what they do.
>
> de kg7fu
>

I won't try to nullify your argument...I'm ready for a return to the wild
west where things got settled with force instead of the law...

3467. Help To Find Parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: David Bindle <bindle@duke.usask.ca>
Message-ID: <Pine.OSF.3.95.961126214837.28596A-100000@duke.usask.ca>
Source record: 189915

I need help to locate suppliers for the following components.

11C90 prescaler that divides by 10 (National or Plessey?)
95H90 that divides by 10 (Fairchild decade counter)
MAR6 mmic (0 to 2000 mhz. amp chip) (Mini-Circuits?)

These units are for a addition to my 100 mhz. counter to go to 500 mhz.

Can anyone advise where I might start. All my data books don't include new
take-over companies. Thanks for the time.
Reply to this news group or bindle@duke.usask.ca

73's - Ken

3468. icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329BB777.5AA0@ix.netcom.com>
Source record: 189916

I decline to differ. When ever a new product is under developement at
my company I am told to say "thats news to me . I never heard we are
working on a model xxx". If I were to confirm it, then it would help
the competition get geared up with a new model. Also , the head of my
company said that no consumer will want the existing model (icom 706).
they will wait for the ic-708.
I was told first hand at Boxboro convention that Yaesu will have a
Icom 706 clone with 160 thru 440 mhz and 35 watts on the 2 and 440 bands
The same source at Icom who gave me the "OFFICIAL TRANSMIT MODS from
200 hz to 200 MHZ one year ago before anyone on any newsgroup knew about
them, told me of this IC-708. Also I am the person who sent in the
CORRECT mode to open up the transmit from 200hz to 200 mhz on the radio
to "ART SCI" on VOLUME 9A,or 9B. One year ago he had printed the wrong
mode in his manual. I sent him the OFFICIAL MODE FROM ICOM LETTERHEAD
and he published it as well as gave me a free mode book. ASK them!!
How can I be wrong!

3469. wtb Yaesu FRG -9600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Bob Dashoff <bob1@genesisnetwork.net>
Message-ID: <329BCEF1.5F50@genesisnetwork.net>
Source record: 189917

I'm looking for a Yaesu FRG-9600 receiver. If you have one that you would like to sell please let me know. Thanks....

Bob....

3470. Rayovac Renewal - UK purchase ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Jack <jakr@dial.pipex.com>
Message-ID: <329B6945.2244@dial.pipex.com>
Source record: 189918
Cross-posted to: comp.sys.palmtops,rec.radio.amateur.equipment,rec.models.rc

Sorry for the 'spam', but I really couldn't find an 'appropriate' group
for this ...

Does anyone have details of where I can get hold of Rayovac 'RENEWAL'
rechargeable Alkaline batteries/chargers in the UK ? Or alternatively
mail order from the US, if the shipping is reasonable.
Please send email - I'll post a list of suppliers if there is any
response.

Also, does anyone have experience of using these in a USR/Palm Pilot -
I understand the batteries are good for low current applications, and
not so good for high current - They should be fairly good for the
Pilot ?

Many thanks,
Jack

3471. Hampage

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <329BD46C.4487@pactitle.com>
Source record: 189919

Just updated my hamradio page. Lots of new stuff and a few questions.
Also got my 1967 Camaro SS/RS pics up in jpg format so they will load
with Netscape.

Check it out and enjoy!!!!
73
kc6wfs dm04rk
http://www.geocities.com/Hollywood/5860/

--
Dave Booth

3472. F.S.: Yaesu HF FT70G ManPack Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: K R Jeffcoat <kjeffcoat@pacpower.com>
Message-ID: <329BD96D.7962@pacpower.com>
Source record: 189920
Body handling: Binary attachment payload not displayed: Ft70-2.jpg

Yaesu FT70G HF manpack radio. Complete with batteries, manuals,
antenna, backpack & spares. For complete information:

http://www.nwlink.com/~pacpower
or
mailto://kjeffcoat@pacpower.com

[One or more binary attachments are retained only in the source text.]

3473. Re: Any experience with Ten-tec 6M transverter?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: "Brien G. McCrea" <brienm@worldnet.att.net>
Message-ID: <329BD272.3702@worldnet.att.net>
Source record: 189921

Daniel Lavoie wrote:
>
> I'm considering buying the Ten-tec 6M transverter. Anyone has had a
> problem with this unit?
>
> Thanks
>
> Daniel
> VE3DCL

Daniel,

I built mine last summer and it fired up the first time. That day I worked Colorado and San Fransisco on the 8-10 watt output with just a dipole sitting on top of a hutch in the family room. If you have a rig like an ICOM 735 that can be modified for general coverage transmit it will work the whole 4 MHz. I was told by the Ten-Tec rep that it should be checked for spurious emissions prior to use in the 52 to 54 MHz range.

Hope your experience will be as good as mine.

73

Brien
KE7WB

3474. Re: Radio Shack HTX 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <57dm8o$lcc@news.mhv.net>
Source record: 189922

In article <57d9mv$1h8u@node2.frontiernet.net>, kb2rmi@pop3.frontiernet.com (robbin decker) wrote:
>212'S were going for well under 200 at many of the independent Shacks
>and hamfests this summer, 242 can be had for $235 at many
>independents, the Co. owned stores are bound to "authorized" prices.
>212's around here had some intermod problems, watch for a good used
>Alinco/Kenwood/Icom. KW was selling off the 241's at $249 in several
>spots.
>
>
>Raymond Ciaccio <rciaccio@pop.mhv.net> wrote:

The Kenwood 241 is an excellent rig, just picked one up! Paid $259 with the backlit mic. VERY easy to program and use. I have heard the radio shack rigs are very good however.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division
"Hoof hearted, Ice melted!"

Opinions herein are mine and may not be that of MHV.NET!

3475. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: edbu@sepia.wv.tek.com
Message-ID: <57fgppINN8e2@sepia.wv.tek.com>
Source record: 189923

In article <MPG.cfac1aedec2d87b9896ca@news.digex.net> banderso@access.digex.net (Barry Anderson) writes:
>
>I also live near Ft. Deitrich (biological warfare, CIA) and have
>
>The fort has recently began transmitting a 5/6 Hz. signal
>of over S9. I can filter this out, but then the power line noise and
>birdies come through. I guess I'll have to buy another and cascade them!!
>
Some stuff deleted for brevity...

Barry,
A friend of mine used to work for a Tempest team. They routinely swept through military installations looking for noise sources, and eleminating them. Mostly, they were worried that information was leaking out of the base, but would also look for strong signals that caused interference. Occasionally, a civillian would call up the base and ask " hey, what's that signal at _______ Hz?" They would drag out the equipment and start digging.

Perhaps a quick note with "receiving your signal well at 5/6 Hz" and requesting a QSL card confirming reception would help ;^)

Then again, perhaps not.....
Thanks for the info on the filter.

Ed Burress
KC7GFX

3476. Re: Mobile Install Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Richard Ferguson <raferguson@worldnet.att.net>
Message-ID: <329BAF12.6DA2@worldnet.att.net>
Source record: 189924

david panek wrote:
>
> I am planning to install a 100 watt HF rig in my vehicle. Here are my
> plans. Please tell me if what I am going to do is good
> theory/engineering practice.
> I am going to run 20 ga wire from the vehicle battery to (3) 17 amp
> gell cells in the rear of the vehicle. The 20 ga wire is only to
> trickle charge the gell cells when not in use.I will put a diode
> somewhere in here to prevent reverse flow to the vehicle battery.
> Where do I put the diode and how big of a diode do I need.I am
> planning on 20amps cuurent draw by the transceiver and I will use
> 10-12 ga silver teflon wire from the gell cells to the transceiver, a
> run of 2 feet.
> Is my 20 ga wire going to be enough?
> Thanks in advance
> David Panek
> KE4MLV

The real question is why you don't want to run directly to the
vehicle battery? The system you describe is much more complicated
and subject to failure than using the vehicle battery found in
the car.

The 20 ga wire is not going to be enough for your purpose,
especially if the gel cell is low for any reason. If you use
wire smaller than 14 ga, you should fuse the line at the maximum
carrying capacity of the wire. (My handbook has a void here,
but I think that 4 amps would be safe, although likely to blow
frequently.) The diode can be located anywhere, but the fuse
should be as close to the battery as possible. Best practice
is to fuse both leads, in case of a vehicle ground failure.

My recommendation is:
1. Run 10ga wire to the vehicle battery (best choice) fused
at 25 amps or so. Forget the gel cell.

2. If you use the gel cell, run 14 ga to the vehicle battery,
fused at 15 amps maximum.

A simpler system will almost invariably be more reliable, safer,
and less likely to experience design problems due to unforseen
interactions and Murphy's law. I have considered a second
battery, but only at power much higher than 100 watts.

I have installed HF mobile in three cars, and have never had
a problem running directly to the battery.

Richard Ferguson
KA0DXM

3477. finding a good radio for a newcomer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: ericp@teleport.com
Message-ID: <57f9vj$kcj@nadine.teleport.com>
Source record: 189925

Hello everyone. I am interested in helping my father find a good radio.
He has had his technician license for 3 years now and has not gotten on
the air.
He doesn't have full and complete understanding of electronics so I want
him to have one that would be easy for him to use.
I am not totally sure whether to choose a mobile or portable.
Can anyone give me some recommendations?
Send your recommendations to ericp@teleport.com

Eric
--
ericp@teleport.COM Public Access User -- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

3478. Re: balancing tubes: how?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <329B1383.4A38@vogon.rain.com>
Source record: 189926
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.ssb

Clifford Buttschardt wrote:
>
> What is the better way of balancing tubes such as 3-500Z units? Is is
> better to balance the standing current for a given bias (zero bias in the
> 3-500 units of course) or should the plate current be measured at a give
> RF drive for each tube? One measures the mu of the tube while the second
> approach measures the transconductance. Which is more practical for hams?

Set the standing current (no drive) in each tube to be the
same (adjust bias). Apply drive, and adjust the drive level(s)
to each tube to get the same plate current.

If you are really pedantic, now try halving the drive. If there
is a large difference in plate current, replace the lower reading
tube.

Philip

3479. Non-Ham Gear (Was: Gear For Sale)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-26 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <329BB683.399A@earthlink.net>
Source record: 189927

jasensteve@aol.com wrote:
>
> For Sale: one of the the most reliable pieces of equipment
> ever made for radio...
>
> ITC MONO CART player/recorder
>
> mono machines, with manual, service records
> new heads were installed during pre-storage overhaul
> outstanding condition
>
> four machines are available
>
> $150 each + shipping. firm. US Funds.
>
> Also available: tapecaster 150 player/recorder
> reel to reel circa late 50's early 60's
> panasonic personal 4track circa 1970's?
>
> e-mail serious inquiries to: JasenSteve@aol.com

This material does not belong in this newsgroup. Please post messages
that pertain to amateur radio equipment only. Any amateur radio sale,
want-to-buy, or swap message should be posted in rec.radio.swap

Doug Gavilanes, N6XQY
Garden Grove, California

BTW - That tape deck IS a real PIECE...
Good luck

3480. Re: Advice on good basic Ten Tec CW radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E1JqH8.2H8@scn.org>
Source record: 189778

In a previous article, zachmagw@ix.netcom.com (George W. Zachmann) says:

>I am looking for a good basic CW radio by Ten Tec but am not familiar with
>the older models like Triton, Delta and others.
>
>An analog read-out would be fine.
>I would like 160 meters but not essential.
>500 to 1,000 khz filter.
>Stable VFO.
>Nothing fancy, I do not work contests.
>Is there a WEB page or FTP site where radio specs are posted ?
>Any advise would be appreciated.
>
The Century 21 and Century 22 models are very good CW only rigs.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

3481. Re: Advice on good basic Ten Tec CW radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <329CB4FE.264C@hp.com>
Source record: 189779

Larry or David Gibbs wrote:
>
> George W. Zachmann wrote:
> >
> > I am looking for a good basic CW radio by Ten Tec but am not familiar with
> > the older models like Triton, Delta and others.
> >
> > An analog read-out would be fine.
> >
> > I would like 160 meters but not essential.
>
> George, The Ten-Tec 544 (digital) and 540 (analog) I believe were once
> called "Triton." No 160 meters, but good rigs. I have brochure.
>
> Delta was later (digital), 160 thru 10 plus gen. coverage. That is Delta
> II or Model 536. Not sure about WARC bands. Ten-Tec sells used ones
> when available.
>
> Larry, W3UIO

Hi George, The original Delta model 580 came out about the time WARC
bands were
planned, but not yet legal for hams. It has the 30M crystal and
bandswitch
positions and slots for 17 and 12M crystals. Just added those bands to
the Delta I
got recently for a total of about $35. The Delta seems like a nice
"starter" rig
for CW or SSB ops. I think it could also be used as entry level RTTY
rig. Let me
know if you want to know more.

73,

Marty - W7LEJ
(Spokane, WA)

3482. Re: Help To Find Parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: jlkolb@sd.cts.com
Message-ID: <57icbc$di8@bogus.cts.com>
Source record: 189780

David Bindle (bindle@duke.usask.ca) wrote:

: I need help to locate suppliers for the following components.

: MAR6 mmic (0 to 2000 mhz. amp chip) (Mini-Circuits?)

Mini-Circuits (718)934-4500, (718)332-4661 fax,
http://www.minicircuits.com

3483. WTB Collins KWM-2A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Joe Balch <jbalch@skycom.com>
Message-ID: <329C0791.6D09@skycom.com>
Source record: 189781

Please contact me if you have a "like new" Collins KWM-2A with companion
PS and station control or Control with separate VFO for sale or trade.
Joe Balch in Roswell, GA.

3484. How can I get less than 10W out of Kenwood TS-50??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Daniel Lavoie <LavoieD@istar.ca>
Message-ID: <57iec8$ho5@news.istar.ca>
Source record: 189782

I will be building the Ten-tec 20M to 6M transverter. The transverter requires a 5 to 8W input, yet my TS-50 minimum output is 10W. I looked at the schematic for a variable resistor to control the output power, but I couldn't find one.

Can someone help me? Is there a list of mods for the TS-50 some where?

Thanks

Daniel
VE3DCL

3485. Re: Astatic echo max 2000: review...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbdc25$1ec5c9c0$LocalHost@surf.rio.com>
Source record: 189783

Edwin Figueroa <D1PoetLES@worldnet.att.net> wrote in article =
<329a6db3.7495612@netnews.worldnet.att.net>...
> Can someone give me the low down info on this mic. How clear is the
> echo. How good is the mic?

Sounds great on 11m. Sounds like crap on Amateur Bands.

de kg7fu

3486. Manual Needed IP-805/GRC Panadaptor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: fernblat@nash.tds.net
Message-ID: <57iiiq$j3m@news2.tds.net>
Source record: 189784

Subject kinda says it all.
Found a Panoramic Adaptor over the weekend.
Seems to work, but would like a manual or
copy of same.

Please Reply EMAIL
Badger@telalink.net

Tom KA4RKT

3487. Did Autek Research go out of business?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961127133201.16039B-100000@avatar.avatar.com>
Source record: 189785

I've been calling Autek Research at both of there numbers 813-97-8455 and 813-886-9515. The first number has been disconnected, and the second number just rings forever. Can anyone confirm if they have closed their doors? I really wanted to buy the FR-1. If they are gone, can anyone recommend something similar to the RF-1?

Thanks,
Kory
AC6RN

3488. Re: Rubber antennas with SMA connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <329CD215.89@hevanet.com>
Source record: 189786
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Frank Reid wrote:
>
> In Article <579irt$bg7@news.microdata.fi> "lakki@walrus.megabaud.fi (Erik Finskas)"
says:
> > The FT-50's antenna works well, but it is not so sensitive at outbands
> > VHF, nor UHF and it is bit too long for FT-50...
> >
> > So if there is a source for rubber duckies with SMA-connector, please give
> > me a pointer through email!
> >
> > Erik
> > --
> > Erik Finskas OH2LAK / M1AAJ
> > Email lakki@megabaud.fi
> > erik@lakki.megabaud.fi
> > GSM 040-500 6800
> >
> The Standard C-108A 2m h-t and its dual-band cousin use SMA rubber duckies,
> so replacements are probably available. I don't know a specific source.
>
> --
>
> Frank reid@indiana.edu W9M

FYI, I have a standard c508. The stock antenna makes a really good
dummy load. It's also so narrow that I can't receive the local weather
on
162.55.
miker

3489. FS: Yaesu FT-40 UHF HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-2711961801300001@belial-54.d.enteract.com>
Source record: 189787
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale: Yaesu FT-40 UHF HT (expanded rx/tx) 99 channel, DVR
keypad, FNB-41 battery, charger, manual, box with original receipt
(9/8/96) and
warranty card.

Includes a
DURUS case (belt clip version). Radio is in EXCELLENT condition inside
and out. NO PROBLEMS AT ALL.

$240.00 which
includes shipping for NON- COD.

Thanks.

3490. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Jim Kreyling <jjk@visi.net>
Message-ID: <01bbdcbd$fdc9a180$46c5f6ce@VisiNet.visi.net>
Source record: 189788

The DX-70 is not a bad radio, but the company's policy is not so good. They just came out with a new DX-70 that had 100 watts on 6meters, BUT, get this, the DX-70 is not upgradable !!!! They used a different pc board and all that have a regular, 1st issue, radio are stuck with it. So, if you bought early, you lost 200.00 because of an almost immediate price slash, and now you are stuck with something you can not sell unless someone wants a low power model that is not upgradeable.

So, looks like Alinco does not support it's customers too well !!

Needless to say, I am no longer an Alinco customer...

--
My Personal Home Page: http://members.visi.net/~jjk
My E-Mail Address....: mailto://jjk@visi.net

Regards,
Jim

--
My Personal Home Page: http://members.visi.net/~jjk
My E-Mail Address....: mailto://jjk@visi.net

Regards,
Jim

AL BOLTON <al@boltons.demon.co.uk> wrote in article
<848794088.12916.0@boltons.demon.co.uk>...
> Hi,
>
> I've just bought an Alinco DX70. I would be most interested in any
> comments about this radio-either to this Newsgroup or via email.
>
> regards,
>
>
> Al Bolton OK8VSQ/G4VSQ
> Caversham, UK
>
> Email: al@boltons.demon.co.uk
>
>

3491. Re: Need GE/Ericcson PCS programming help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Andy Brinkley <brinkley@ols.net>
Message-ID: <329CF7B4.B7D@ols.net>
Source record: 189789

Candy fan wrote:
>
> I have two GE/Ericcson PCS hand held radios in need of programming. Do I need
> expensive equipment and software. Or can I do this myself without paying the
> GE dealer $79.00 apiece.
>
> Phil

I can program then for $20.00 each or $30.00 for both if the programming is identical.

The software / hardware from EGE to program these would run you about $500.00

Andy Brinkley

****
"brinkley@ols.net"
****

NC Certified Firefighter III / Fire Service Instructor II / EMT-A
FCC Licensed Technician
Amateur Call N4ROX

3492. Re: How can I get less than 10W out of Kenwood TS-50??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <329CCC4B.47C7@onramp.net>
Source record: 189790

Daniel Lavoie wrote:
>
> I will be building the Ten-tec 20M to 6M transverter. The transverter
> requires a 5 to 8W input, yet my TS-50 minimum output is 10W. I looked at
> the schematic for a variable resistor to control the output power, but I
> couldn't find one.
>
> Can someone help me? Is there a list of mods for the TS-50 some where?
>
> Thanks
>
> Daniel
> VE3DCL

On the TX-RX unit (X57-4220-11) there are three pots for the different
power settings.
VR14- Middle of Board at rear High Power (100W)
VR15- Left of middle 1/3 way back Low Power (8-12W)
VR16- Left of Middle 1/3 way back Mid Power (45-55W)

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3493. Looking for 6GK6 Tube

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <57ijj1$5m8@sjx-ixn2.ix.netcom.com>
Source record: 189791

I need a 6GK6 tube for a Galaxie V I just bought. This is my first radio and I think I may have blown it. Tried testing it and no luck. Any help would be appreciated.

Dale
KC8FAQ

E-Mail at docdc@ix.netcom.com

3494. WTB Kenwood SM220 With Pan Adaptor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Mike Maynard <kj4fz@twave.net>
Message-ID: <01bbdccb$13855e80$f9e464ce@kj4fz.twave.net>
Source record: 189792

I am interested in buying a Kenwood SM220 with the band pan. adaptor.
Please email me at kj4fz@twave.net
Mike Maynard, Kj4fz

3495. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <57i9ti$kqn@news1.socomm.net>
Source record: 189793
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

3496. Re: AEA Quitting Business N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: frohro@wwc.edu
Message-ID: <frohro-2711961800250001@hrf.wwc.edu>
Source record: 189794

Perhaps this could be the break we all are looking for. Is there any chance that the software used in AEA products was only licensed by the authors. If that is the case, maybe the source will be made available to the ham community and they can do their own service.

I personally am very interested in the RL-1 radio link. I bought one of those a couple of years ago and AEA was very unhelpful getting bugs fixed.

Rob KL7NA/W7

In article <2d0_9611230400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

> C> Just spoke with AEA on the phone (Bill) and he told me they are
> >selling off the last of the product lines now and going out of
> >business. The company is up for sale, but no takers out there.
>
> C> Translated: support for the $1,000 DSP-2232 remains unchanged.
>
> Sorry to hear that they're closing the doors. They made an excellent
> keyer (CK-2) and other nice stuff. They'll be missed.
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --

--
Rob Frohne
E.F. Cross School of Engineering
Walla Walla College
204 S. College Ave.
College Place, WA 99324

frohro@wwc.edu
http://www.wwc.edu/~frohro

3497. Help!TS-940 Freq Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: w6kkt@frazmtn.com
Message-ID: <329ba0e4.940315@news.frazmtn.com>
Source record: 189795

When I turn on the TS-940 the frequency readout display will not stop scrolling. I have tried resetting the CPU by pressing the A=B button whill turning unit on, but this dosn't stop the readout from scrolling up or down in frequency depending which way I turn the VFO knob. I'm not too bad at fixing rf problems but this digital stuff is something else. I have narrowed the proble to the Digital A board (swapped A board from a friends 940 and radio works fine with his board). The 3v battery is okay. Anyone out there have any idea's or can point me in the right direction? The only help I can get from Kenwood is: "send it in for repair"!. In my opinion, Kenwood seems to not like dealing directly with Hams! Please help me if you can.
73, Jesse, W6KKT

3498. Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Douglas Berry <dberry@wcl.on.ca>
Message-ID: <57gb1c$fuu@nr1.toronto.istar.net>
Source record: 189796
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello to all and thanks for reading this message

I recently acquired some surplus cable TV trunk line. I suspect the cable is 75 ohm but not sure. The cable is 11/16 inch in diameter with black plastic coating over an aluminum jacket there is a white dialectric and a thick center condutor. the numbers written on the wire are T10 J. On the reel there is a Type No T10625JBFV1 and below that the number GN7GN. I would appreciate any help at identifying this wire what it's approxmatly worth and were I would be able to fine connector that would fit it.

Thanks Again
73's Doug VA3DMB

3499. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <329CF0E9.6018@lafn.org>
Source record: 189797

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

3500. <no subject>

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: jfexbray@es-conseil.FR
Message-ID: <329CC5A3.31D4@es-conseil.fr>
Source record: 189798

unsubscribe

3501. E.F.Johnson Ceramic Coils

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <329D1881.5A70@uiuc.edu>
Source record: 189799

```
>From - Mon Nov 25 10:36:27 1996
Message-ID: <3299CB0B.2F05@uiuc.edu>
Date: Mon, 25 Nov 1996 10:36:27 -0600
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Organization: University of Illinois at Urbana-Champaign
X-Mailer: Mozilla 3.0Gold (Win95; I)
MIME-Version: 1.0
To: Multiple recipients of list <boatanchors@theporch.com>
Subject: E. F. Johnson pre WW2 coils
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mozilla-Status: 0001
Content-Length: 830

Hi,

A friend of mine (Bill, N4VMY) would like to find a source of the
ceramic plug in coils manufactured by E. F. Johnson prior to WW2. The
ones he wants are wound on ceramic forms, rated at 500 watts and are
mounted on a 5 pin plug bar. He has a complete set of the 150 watt ones
(which he calls the grid coils) and wants the 500 watt ones (plate
coils) to complete an AM transmitter. There is a picture of these in the
10th Radio Handbook on page 650 (in the ad section) but there are no
part #'s listed. If anyone has part #'s for these coils, I would
appreciate those too.

After the war in about 1948, Johnson introduced the air wound coils with
the swinging link deal, so the only pictures in the handbooks of these
ceramic ones should be in the pre 1948 or pre war publications.

Thanks,

Chuck, KE9UW
```

3502. Re: AEA Quitting Business N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Larry Robison <robison@amnorth.com>
Message-ID: <329D1BAB.3360@amnorth.com>
Source record: 189800

Hi Rob:

I too had the misfortune to purchase a Radio Link from AEA. I did finally get it working the way it should have from the start. I have always felt that AEA might be guilty of marketing items before they were really ready for market.

In their defense, however, the PK-88 and the PK-232 were superb products.

73 Larry/W9MDX

Rob Frohne wrote:
>
> Perhaps this could be the break we all are looking for. Is there any
> chance that the software used in AEA products was only licensed by the
> authors. If that is the case, maybe the source will be made available
> to the ham community and they can do their own service.
>
> I personally am very interested in the RL-1 radio link. I bought one
> of those a couple of years ago and AEA was very unhelpful getting bugs
> fixed.
>
> Rob KL7NA/W7
>
> In article <2d0_9611230400@magsystems.com>,
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
> > C> Just spoke with AEA on the phone (Bill) and he told me they are
> > >selling off the last of the product lines now and going out of
> > >business. The company is up for sale, but no takers out there.
> >
> > C> Translated: support for the $1,000 DSP-2232 remains unchanged.
> >
> > Sorry to hear that they're closing the doors. They made an excellent
> > keyer (CK-2) and other nice stuff. They'll be missed.
> >
> > ---
> > OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
> >
> > --
>
> --
> Rob Frohne
> E.F. Cross School of Engineering

> Walla Walla College
> 204 S. College Ave.
> College Place, WA 99324
>
> frohro@wwc.edu
> http://www.wwc.edu/~frohro

3503. Advice Needed:Yaesu-980 Microphone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: pan202 <pan202@mailmasher.com>
Message-ID: <199611272301.PAA30231@mailmasher.com>
Source record: 189801

I have a FT-980 with stock mic, I want to put a desk mic on it. I tried a MD-1 B-8..I liked the sound it had some bass to it but you had to be right on top of it to get it to modulate even with the gain up. I also tried a D 104 with and without the amplifier in line...it was tinney and also picked up my fan with the amp on..does anyone have a suggestion on what would be a (good) desk mic that you don't have to put in your mouth to make it talk with some bass qualities ..Or am I expecting to much!
DON.

3504. FS, HF equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: jaykq4ms@ipass.net
Message-ID: <329c7eb4.5850571@news.ipass.net>
Source record: 189802
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap,triangle.radio,ipass.ham-radio

HELP!! I need to sell ALL my HF equipment. Here's a list;
Kenwood TS-690 w/internal tuner (tuner inop) $1000
Kenwood IF232 Computer interface $75
Kenwood SP-23 Speaker $50
JPS NRF-7 $150

Kenwood MC-60 Desk Mic $75
MFJ 962 Versa Tuner III 1.5KW $100
Astron VS-35M Power Supply $150

MFJ 1270C TNC $75
Motorola Mocom 30 VHF (for packet) $25
Motorola Micor 70cm (needs converting) $25
GE Master II (?) 6m (commercial, needs conv)$40

I need to sell ALL of this equipment... I don't really want to but i
have legal fees to take care of....

My e-mail address is;

jaykq4ms@ipass.net
or
kq4ms@juno.com

Might be some other things that I've forgotten.

Also, I can be reached at (919) 664-9384. Thats a digital pager. Page
me and I'll get back to you ASAP.

Thanks
Jay

3505. ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <329D290D.3825@earthlink.net>
Source record: 189803

I just got a U-16, and since I haven't owned one in over 8 years, I don't know if I can program it. The old code that worked on early U-16s does not put me in program mode. Was there a later model that was not keyboard-programmable? Must the program be dumped (or cloned) into this radio through the mic jack? Any help appreciated.

Doug Gavilanes, N6XQY
Garden Grove, California

3506. radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329C7F68.17DD@fontbonne.edu>
Source record: 189804

this amp is only 95 dollars at rs...that seems cheap...what are its drawbacks if someone has experience with this unit would comment....want to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu

3507. Ten Tec Triton IV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199611272133.PAA21160@aegis.nitco.com>
Source record: 189805

Some one a while back told me they had a Ten Tec Triton IV for sale. I am
still interested and waiting to hear from them about it.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

3508. Experiences with Yaesu Vertex Repeaters?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: cougercat@prostar.com
Message-ID: <00000F1400000A4A@prostar.com>
Source record: 189806

R> I just came across a couple of Vertex (Yaesu) UHF 25 watt repeaters. Does
R> anyone have any comments about these units?
R>
R> Thanks.
R>
R> -Bob
R> WA2WLH

Hi Bob; I don't know anything about them but I am looking for 1 or 2 uhf repeaters if you decide to get rid of them.

Thanks

--Jeff
WB7AHT

3509. FS: Mitrek Accessory Group

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "dave . n7da" <dazan@teleport.com>
Message-ID: <57ifh2$7pb@nadine.teleport.com>
Source record: 189807

For Sale:

Motorola Mitrek accessory group; conventional or system 90/scan

4 frequency cable
4 frequency head
mic

$25.00 west of the Rockies / $35.00 ease of the Rockies - I ship.

Contact dave:
(503) 288-3112 Pacific time evenings
n7da@n7da.ka7agh.or
dazan@teleport.com
=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A
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3510. FS: VHF Mitrek Channel Elelements

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "dave . n7da" <dazan@teleport.com>
Message-ID: <57ifiu$7pb@nadine.teleport.com>
Source record: 189808

Ten Bucks A pair. tnx, dave.n7da

3511. FS: Micor Accessory Group

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "dave . n7da" <dazan@teleport.com>
Message-ID: <57if2k$7ao@nadine.teleport.com>
Source record: 189809

For Sale:

Motorola Micor accessory group; conventional or system 90/scan

4 frequency cable
4 frequency head
mic

$25.00 west of the Rockies / $35.00 ease of the Rockies - I ship.

Contact dave:
(503) 288-3112 Pacific time evenings
n7da@n7da.ka7agh.or
dazan@teleport.com
=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A=1A
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3512. MFJ single bander - 75M

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <57f2bc$kpu@news.wco.com>
Source record: 189928

Does anyone have hands-on experience with the new MFJ (QRP) single band SSB radios? I'm specifically interested in the 75 meter model.

Ed W7DXZ
ecgallup@mlode.com

3513. ICOM IC-781 HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: doomjs@gate.net
Message-ID: <32942d27.17952365@news.gate.net>
Source record: 189929

The ICOM IC-781 HF transceiver; does anyone know if it's digital input from a TNC are FSK or AFSK?

Thanks. --John, K8JS

3514. Re: CW via FM HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <57g1sc$7qa@nonews.col.hp.com>
Source record: 189930

craigivey@aol.com wrote:
: Is it OK to use a Yaesu FT-51R for CW?

Depends what you mean by "OK".
I assume you mean use the PTT button to send out Morse Code.
In principle this will work but most FM rigs take a short but
significant amount of time to stabilize their carrier frequency.
In CW terminology, this is "chirp". I've tried this on FM
rigs before to get the attention of an SSB/CW operator and
generally have gotten the response of "hey, who's got that
awful CW signal.. the chirp is so bad I can't copy it".

I haven't tried the FT-51R in this manner but my bet
is that it will have the problem. (This is not an issue
for FM transmissions, by the way.)

Bob KB0CY

3515. YaesuFT-900 - Any Phase Noise?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: doomjs@gate.net
Message-ID: <329b7762.5228222@news.gate.net>
Source record: 189931

Question, about the Yaesu FT-900 HF tranceiver:

Has anyone experianced any excessive phase noise in the receive mode while in the presence of other very strong signals close to one's receiving frequency?

Thanks for any info. --John, K8JS

3516. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbdc0a$ff402c40$9f8260ce@surf.rio.com>
Source record: 189932
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

> In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> >when you tell a joke about a lawyer it is called funny?
> >hmmmm

Maybe the jokes aren't funny. But neither is what lawyers are helping to do to our hobby, our country and our world.

People oftn use humor to release frustration and tension. The cost of doing business with and the results of lawyers causes both. No wonder there are so many lawyer jokes.

Perhaps if lawyers had a canon of ethics which kept them from taking frivolous cases, charging exorbanant rates, raping those who win large judgement sums, and taking or making action that hurt groups like amateur radio they would have a some respect from the general public.

Of course, some lawyer will try and justify or nullify the above. That's what they do.

de kg7fu
=20

3517. Mobile Install Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: dpanek@msn.com
Message-ID: <00001fed+000042ec@msn.com>
Source record: 189933

I am planning to install a 100 watt HF rig in my vehicle. Here are my plans. Please tell me if what I am going to do is good theory/engineering practice.
I am going to run 20 ga wire from the vehicle battery to (3) 17 amp gell cells in the rear of the vehicle. The 20 ga wire is only to trickle charge the gell cells when not in use.I will put a diode somewhere in here to prevent reverse flow to the vehicle battery. Where do I put the diode and how big of a diode do I need.I am planning on 20amps cuurent draw by the transceiver and I will use 10-12 ga silver teflon wire from the gell cells to the transceiver, a run of 2 feet.
Is my 20 ga wire going to be enough?
Thanks in advance
David Panek
KE4MLV

3518. HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "Timothy S. Zibrat" <timmy_z@nauticom.net>
Message-ID: <01bbdc0c$32ba2980$5a7eabcc@tower>
Source record: 189934
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to purchase a rotator, but the 5400 seems very expensive on my tight budget. I'm looking to eventually do automated tracking so it would be nice to find a rotator with the 0-5V output. Any help is surely appreciated!

73,
tz

--
****
* timmy_z@nauticom.net * * ...no way to delay *
* K3TZ * that trouble coming *
* TRA# 3348 * everyday... -FZ *
* NAR# 64753 level 1 * * *
* AMSAT# 22105 * *
****

3519. FT-708R TX freqencies

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: David Thorncraft <d.thorncraft@oftc.usyd.edu.au>
Message-ID: <329BBEEC.7050@oftc.usyd.edu.au>
Source record: 189935

I have obtained an FT708R that has been xtaled up for freqs other than the 70cm band. I wish to get it back in band (430-440MHz) but have no documentation to do so. The xtal I suspect controls the TX/RX freqs is 46524.5kHz. This give a TX/RX range of 470-480MHz. Can anyone give me a clue as to what freq this rock should be, or does anyone have the relevant info to calculate the rock freq.

thanks

David vk2udt

3520. kenwood tk-370

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Bruce <radiosys@nld.bravo.net>
Message-ID: <329C66B8.2CED@nld.bravo.net>
Source record: 189936

i need programing info for kenwood tk-370 if you have some info or links
please e-mail me
Armando
radiosys@nld.bravo.net

3521. Re: 3 volt lithium batteries and the Yaesu FT50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <57gfv7$vui@camel0.mindspring.com>
Source record: 189937

Bill, I too have wished for a higer voltage battery pack for the 50 or 51 in a small form factor, and I would generally be willing to take a lower capacity to get it. However, my (limited) experience with 3V lithiums is that they are designed for high capacity at a low current rate, and that their terminal voltage collapses to as little as 2V at modest currents. For instance, the 1/2 AA Tadiran sold by RS does this at only 20 mA. OTOH, the 1.5 AA Energizer lithiums do pretty well, so who knows? Let me know how this works if you try it. Thanks,

Don (KE4KYO)

Bill Franki <bfranki@frontiernet.net> wrote:

>I understand that there are 3v AA form factor lithium batteries
>available and was wondering if anyone had tried them in the FT50 dry
>cell battery pack. Since the wall pack dc supply and the lighter
>adapter both supply 14+ volts to the unit (according to the dc sub mode)
>I think the unit should be ok at 12vdc from the battery pack but who
>knows for sure. Any one have experience or comments to offer? Thanks...

3522. Kenwood TM-621A Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: John Crutcher <j.crutch@ix.netcom.com>
Message-ID: <329BF969.39CF@ix.netcom.com>
Source record: 189938

Help - I am repairing a Kenwood TM-621A and the sub band display is not displaying. Its acts like the display is draining off somehow because when you try to change the the memory channels it trys to display a few digits before it fades off into never never land. But I have hit the wall because I have done all I can do without a schematic. If anybody has a schematic or an idea please let me know.

Thank you,
John Crutcher (KC4DUU)
j.crutch@ix.netcom.com

3523. IC 706 Noise Blanker Fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: rfasi@castles.com
Message-ID: <57g30e$a5o@clark.zippo.com>
Source record: 189939

I saw a post on this group about a fix or possible improvement on the noise blanker on this radio. Could someone tell me where I can find the info? I checked the usual places.

73 de Dick KM6PA

3524. Yaesu Ft530 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: dmyoung@eastcoast.COM.AU
Message-ID: <199611270923.UAA02647@oznet02.ozemail.com.au>
Source record: 189940

Hi All!

I have a Yaesu FT530 Dual Bander for Sale.
Good condition. Reasonable offer accepted or
swap for 10 metre ssb mobile set.

** Note I am in Australia **

Regards,

David Young

Email dmyoung@eastcoast.com.au
Amateur Radio VK4PUP
Phone 07-3802-0664
Fax 07-3802-0664
Mobile 0412-781-465

3525. Looking for RF power Module S-AV22A (FM 2m)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: chalpm@hqlab.ico.olivetti.COM
Message-ID: <199611270931.BAA08835@mail.ucsd.edu>
Source record: 189941

I am looking for the RF VHF FM power module
(Mitsubishi type S-AV22A), used in the rtx Kenwood TH77E
which is powered with 9-12 V and provides around 5 W.

Could you please tell me how much this item costs
and where I can buy it?

Please send your reply to my e-mail address, as detailed below.

73 de IW1DZD

e-mail address: chalpm@hqlab.ico.olivetti.com

3526. Trade My Yamaha CD Recorder for?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: gamrunr@aol.com
Message-ID: <19961127093500.EAA24795@ladder01.news.aol.com>
Source record: 189942

Hello all, I have quite a bit of Computer Equipment I'm looking to
trade for any of the following items.

10 meter mobile xceiver
amp for above
HF xceiver
BOAT ANCHORS
CASH (LAST CHOICE)

Items I have to trade

ESE 6x86 P120+ in mini tower
16 meg EDO 60 ns memory
512 pipeline burst cache
sounblaster 16
2.5 gig WD HD
enhanced Ide/io on board
3.5, 5.25 floppys
4x sony cd rom drive
2 meg pci SVGA video card
MS mouse
50 gigabytes of software
additional 100 gigabytes of shareware Software is all on cd-rom
14 inch SVGA 28dp 1024x768 ni monitor
28.8 supra external fax modem upgradeable to 33.6

Yamaha CDR-102 2x write 4x read Cd Recorder (this is a good one!) EXT.
Adaptec 2920 PCI SCSI II controller for above
30 blank cds

Commodore Amiga 4000/030 8 megs memory 540 meg HD mouse CD rom drive
8 gigs of software for above on CD.
Zyxel 14.4 fax/voice mail Ext modem

Please Direct all offers to : gamrunrr1@juno.com
Do NOT respond to AOL account Have mailer problems on it.....

3527. HELP: Icom W2A Audio problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "Timothy S. Zibrat" <timmy_z@nauticom.net>
Message-ID: <01bbdc0b$a4ad6a80$5a7eabcc@tower>
Source record: 189943
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an Icom ICW2A HT and have noticed that every once in a while the squelch will not break with an incoming signal. The S-meter deflects and the green LED comes on but no audio. I cycle the power and it seems to recover, or I tap on the top or face of the ht and the audio will come on. I've even turned the squelch control full off and no audio will occur. Has anyone else had this problem?? Any insight would be appreciated.

73,
tz

--
****
* timmy_z@nauticom.net * * ...no way to delay *
* K3TZ * that trouble coming *
* TRA# 3348 * everyday... -FZ *
* NAR# 64753 level 1 * * *
* AMSAT# 22105 * *
****

3528. WANTED: good VOX schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Michael Richardson <mrich@u.washington.edu>
Message-ID: <329C1148.4F01@u.washington.edu>
Source record: 189944
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm looking for a good VOX schematic -- something simple, yet
effective.

TIA,

Mike Richardson N5MR/7
mrich@u.washington.edu

3529. Re: Mobile Install Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <329CF58A.340B@transend.com.tw>
Source record: 189945

> A simpler system will almost invariably be more reliable, safer,
> and less likely to experience design problems due to unforseen
> interactions and Murphy's law. I have considered a second
> battery, but only at power much higher than 100 watts.
>
> I have installed HF mobile in three cars, and have never had
> a problem running directly to the battery.
>
> Richard Ferguson
> KA0DXM

I agree with Richard's comment. Running directly from the
vehicle battery should be fine. I did it in a 1981 Honda
Civic. The battery was no bigger than today's lawnmower
batteries but seemed to work fine (good old Sears Diehard).
Using CW or SSB mobile, you will seldom draw a full 20 amperes
for more than a second or two. The alternator should be able
to charge the battery without much problem...just make sure you
run the vehicle from time to time during QSO to keep the
battery charged (automotive batteries dont like the deep discharge).
A halogen set of headlamps or foglamps draws nearly 20 amps
these days...and they certainly are added on without much problem.

If worse comes to worse, go with a slightly larger automotive
battery -- it's much less complex than the system you're thinking
of installing.

Of course, if you want to operate without the car running for long
periods of time, the gel-cell option will work...it's just more
complex and prone to vibration/murphy interaction.
Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

3530. WTB: Small black HRO CW keyer, please.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: mays@indigo
Message-ID: <57g8rv$die@mark.ucdavis.edu>
Source record: 189946

Hello there,
I'd like to find one of the small CW Keyers sold by HRO in the late 70's
and early 80's. It was in a small black box, ran on a singly 9 volt batt
and had a single speed knob on the front. I'd be willing to buy it,
trade, what ever works. Please email me, thanks

skip may wv6f
mays@indigo.ucdavis.edu

3531. Data sheet TCA 440 & LM3900N needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: gpi@gpi.it
Message-ID: <57h7lg$2ets@venere.inet.it>
Source record: 189947

Hello and thanks for reading..
I'm looking for the data sheet of these two IC's..
TCA 440 & LM 3900N
my FAX nr. is ++39-461-921334
my e-mail addr. is in3asw @ gpi.inet.it
Thanks !

3532. TH-79E QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: pnb1eng@mail.telepac.pt
Message-ID: <329c1bbe.365768@news.telepac.pt>
Source record: 189948

In a hamfest I saw a TH-79E and this radio transmitted 144-146 and 430-440. The difference was when i got to 145.995 , instead of going back to 144.000 the radio kept on going up, receiving but would not transmit (it beeped). I took the CTCSS cover I found the green wire cut. This guy said the ham who sold him the radio did this strange mod just using the keypad (before the keypad mod the radio was transmitting broadband).
I have a Kenwood TH-79E and I would like it to receive only. It is modified and can transmit.
Can you explain this? I never heard about this before.

73s de CT1FOV
Pedro _Bastos

3533. Re: TH-79E QUESTION

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: John <jrstan@worldnet.att.net>
Message-ID: <329C5A7F.2375@worldnet.att.net>
Source record: 189949

Pedro Bastos wrote:
>
> In a hamfest I saw a TH-79E and this radio transmitted 144-146 and
> 430-440. The difference was when i got to 145.995 , instead of going
> back to 144.000 the radio kept on going up, receiving but would not
> transmit (it beeped). I took the CTCSS cover I found the green wire
> cut. This guy said the ham who sold him the radio did this strange
> mod just using the keypad (before the keypad mod the radio was
> transmitting broadband).
> I have a Kenwood TH-79E and I would like it to receive only. It is
> modified and can transmit.
> Can you explain this? I never heard about this before.
>
> 73s de CT1FOV
> Pedro _Bastos

Eroupean / Japan version

3534. Re: TS-570d question..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <01bbdc55$da75ba60$1e80fea5@ricklunix.asb.com.asb.com>
Source record: 189950

Robert McAdams <mcadams@connect.NET> wrote in article
<199611242022.OAA14753@connect.net>...
> Any TS-570d owners out here? I am curious about how you are getting along
> with your radio. Is it as good as everyone in the store tells me it is?
It
> seems to be a pretty good bang for the buck, but, I never take a
salesperson
> at 100% of their word.
>
> Anyway, just curious, as I am seriously looking for a new toy...

Robert, here's a writeup I did on my 570. It's been a few weeks
now and I'm still very pleased with the radio.
==========

These are my Impressions of the TS-570 after a day or two at
the controls. My thanks to Joe, W2HPM who also spent some
time with me reviewing this new Kenwood.

I'm comparing the radio based on others I have owned:
940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also
operated the FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the
450 and simply plugging them into the 570. Only the CW jack
changed from a "phone jack to an 1/8" mini which was
quickly fixed with an adapter. The amplifier keying and
PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers
are large and easy to read. The backlight is adjustable via
a menu selection. The meter is a nice compromise between an
analog movement and a bargraph, since the LCD segments are
laid out in a radius, resembling an analog movement. This
is a simultaneous
S meter, power level, SWR, Compression level and ALC. It
looks like the audio level function in the 450 was left out
of the 570 meter. The peak hold function works well. (2
segments remain at the peak level for about .5 secs.)

The front panel is well laid out. It's exactly the same
size as the 450 but MUCH easier to operate. The location of
each of the buttons has been well thought out for operator
convenience or efficient contest operation. The buttons are
rounded rubber, not the squared off plastic and metal ones
on the 450 and 850 and 940. The buttons are divided into

groups depending on function. Each one of these groups has a different shape and feel - a nice touch for the sightless or sleepy contest operator who has his eyes on the monitor and only his left hand on the controls. The buttons work easily and don't take much effort. This was annoying to me on the 706, Delta2 and Omni6 which take entirely too much pressure to make contact. This is an important point for contestors.

Joe pointed out that a "reminder" LED was missing from functions like notch (beat canceler and noise blanker) although the LCD segments for these functions are of good size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to

hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is almost completely quiet except for the desired signal. It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed

with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain

at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.

I'd be interested to hear from other 570 users and will try to answer question from others who may be interested.

3535. Midland hand-held desk charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961127.070724.5023.0.SULLIVAN1@juno.com>
Source record: 189951

Hi
I have a midland hand-held, model 70-143b, that i am looking for a desktop battery charger for. The battery is a 9.6v 600mah, JB7OB16 (JaBRO). It has 2 button contacts on one side and one on the other. The battery is rotated 1/4 turn to remove it from the radio.

Also,

Does anyone know what the freq range of this radio is? It is currently at 154mz.

thanks...

Alan Sullivan
sullivan1@juno.com

3536. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: elmiger@iki.ch
Message-ID: <848920761.19788@dejanews.com>
Source record: 189952

In article <5787ie$kd1@news-central.tiac.net>,
n1btq@tiac.net (Tim Smith) wrote:
>
> I have an Icom 706 and was thing about getting the narrow SSB filter. I was
> wondering if there are any users out there that can comment on performance,
> audio quality, etc. Is it worth it or is a better investment and external
> DSP? I also have the 500 hz CW filter that has not been installed...was
> thing about swapping it for the narrow SSB if there are any takers. The
> filter is brand new.
>
> Regards,
>
> Tim

Hello Tim
I have bought a NIR-12 instead of the 1.8 kc filter. I have tried it first but no more performance I got. I have installed a 250 hz filter for CW only and the problem is you can't install two filter simultaneous.
I use the NIR-12 for all modes (ssstv, packtor, voice) and especialy for noice and ignition reduction.

Regards

73 de Roland hb9gaa

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3537. Re: FT-50R 30khz steps?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: timh@xetron.com
Message-ID: <E1J5wE.Mxs@xetron.com>
Source record: 189953

...To Carry this one 'step' further, before memorizing the 145.00MHz frequency,
set the repeater offset to 45.00 and repeater shift to -RPT. That way,
if you want to modify the memory for cellular use, then the offset will be
45.00MHz. This may come in handy when scanning the Cell tower freqs and then
using the RV (reverse) function to check the input frequency. (listening
for the handset).
So, you will have Cell scan capability with 15kHz steps, and 45MHz(-) offset.

In article <329B25EE.6192@frontiernet.net>, bfranki@frontiernet.net says...
>
>CSupak wrote:
>>
>> Okay, I can see that the radio will do 15k steps in Vhf but will not
>> do 30 or 15 in Uhf or 800. Ideas anyone?
>>
>> Thanks
>>
>> --
>The FT50 has a programming loophole which allows you to scan at 15kHz
>(or for that matter, any available tuning step) at any frequency.
>Here's how to do it:
>
>1. From VHF VFO mode, enter in a frequency (like 145.000) and set the
>desired tuning step (like 15kHz) and offset, if required.
>
>2. Store these values to a memory location (press and hold the orange F
>key for a few seconds until a flashing memory location appears in the
>sub display. Select a memory location with the knob and press the F key
>again to store the values).

--
Timothy W. Huster
http://www.xetron.com/~timh timh@xetron.com
"...and Dad! Just wait a Minute, for a Second!" Andrew H. age 4

3538. Re: Amp for sale (legal or not)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bbdc66$c133e840$62ef1fcc@david-spillett>
Source record: 189954

The AMP is sold and was picked up last night.

Thanks for your interest, happy Thanksgiving.

David Spillett <ka2ctn@ix.netcom.com> wrote in article
<01bbdbde$df378140$64ef1fcc@david-spillett>...
> Yeasu FL-2000 amplifier for sale. Covers 80-10 meters (11 too).
> 2 572B tubes, puts out full power, works great. Good condition.
> original manual, wired for 110vac (easy change to 220vac).
>
> 1200 watts PEP, 1000 watts CW, 600 watts AM.
>
> $100 or best offer - you ship (50+lbs) or CNY pick up.
>
> Please, no junk mail or BS about this being illegal to own.
> It is legal for you to own as long as I get $100!!
> --
>
> Dave - ka2ctn@ix.netcom.com
>
>

3539. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: kd6clo@radio.org
Message-ID: <NEWTNews.849120461.19442.kd6clo@kd6clo.radio.org>
Source record: 189955
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In Article<01bbdc0a$ff402c40$9f8260ce@surf.rio.com>, <kg7fu@rio.com> writes:
> Path: news.radio.org!metro.atlanta.com!news.he.net!www.nntp.primenet.com!nntp.primenet.com!howland.erols.net!newsfeed.internetmci.com!news.rio.com!news
> From: "FUman" <kg7fu@rio.com>
> Newsgroups: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space
> Subject: Re: ARRL lawyer to sue member
> Date: 27 Nov 1996 02:28:05 GMT
> Organization: kg7fu
> Lines: 25
> Message-ID: <01bbdc0a$ff402c40$9f8260ce@surf.rio.com>
> References: <01bb739f.8e9f00c0$7f8260ce@surf.rio.com> <32883836.4DD2@rcru.rl.ac.uk> <56clho$8cp$4@news3.microserve.net> <57a3vj$n9m@news3.texas.net> <57ac8a$1hd@anomaly.ideamation.com> <329a34d2.1706618@news.syspac.com> <57f5ou$22h@cc.iu.net>
> NNTP-Posting-Host: p59.t0.rio.com
> Mime-Version: 1.0
> Content-Type: text/plain; charset=ISO-8859-1
> Content-Transfer-Encoding: quoted-printable
> X-Newsreader: Microsoft Internet News 4.70.1155
> Xref: news.radio.org rec.radio.amateur.antenna:16645 rec.radio.amateur.digital.misc:9027 rec.radio.amateur.dx:1192 rec.radio.amateur.equipment:24086 rec.radio.amateur.homebrew:11023 rec.radio.amateur.misc:29505 rec.radio.amateur.policy:12573 rec.radio.amateur.space:3862
>
> > In <329a34d2.1706618@news.syspac.com>, dnorris@k7no.com (CDN) writes:
> > >when you tell a joke about a lawyer it is called funny?
> > >hmmmm
>
> Maybe the jokes aren't funny. But neither is what lawyers are helping
> to do to our hobby, our country and our world.
>
> People oftn use humor to release frustration and tension. The cost of
> doing business with and the results of lawyers causes both. No wonder
> there are so many lawyer jokes.
>
> Perhaps if lawyers had a canon of ethics which kept them from taking
> frivolous cases, charging exorbanant rates, raping those who win large
> judgement sums, and taking or making action that hurt groups like
> amateur radio they would have a some respect from the general public.
>

> Of course, some lawyer will try and justify or nullify the above. That's
> what they do.
>
>
> de kg7fu
> =20
>
>
>
YEA! YOU TELL'EM JAMES!!!!!!!!!!!!!!!!!!!!!!!!!

de kd6clo :)

3540. Offers for FT101EE nonworking HF Xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: gbohner@aol.com
Message-ID: <19961127155601.KAA28862@ladder01.news.aol.com>
Source record: 189956

I have a Yaesu FT101EE HF Xcvr with matching speaker. It got hit by lightening, but it was turned off and the antenna was NOT connected. The AC connector is charred. Otherwise, no sign of damage inside. It will not turn on when AC is applied. I have the DC cord, but have not tried it on DC. I got a new xcvr and this has been sitting in the closet for over a year now. Manual, with schematic and original boxes included.

No reasonable offer refused -- you pay shipping.

Guy, w6ljl
St. Petersburg, FL

3541. Re: Looking for RF power Module S-AV22A (FM 2m)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: ramiles@ix.netcom.com
Message-ID: <329c651c.3039335@nntp.ix.netcom.com>
Source record: 189957

Check with RF Parts 619-744-0700 They have most everything ahd the
prices are reasonable.

Dick, K7RNZ

On 27 Nov 96 19:33:29 GMT, chalpm@hqlab.ico.olivetti.COM wrote:

>
>I am looking for the RF VHF FM power module
>(Mitsubishi type S-AV22A), used in the rtx Kenwood TH77E
>which is powered with 9-12 V and provides around 5 W.
>
>Could you please tell me how much this item costs
>and where I can buy it?
>
>Please send your reply to my e-mail address, as detailed below.
>
>73 de IW1DZD
>
>
>e-mail address: chalpm@hqlab.ico.olivetti.com
>
>

3542. Re: Offers for FT101EE nonworking HF Xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: BOB DUCKWORTH <bob@atl.org>
Message-ID: <329C1F96.2E68@atl.org>
Source record: 189958

gbohner@aol.com wrote:
>
> I have a Yaesu FT101EE HF Xcvr with matching speaker. It got hit by
> lightening, but it was turned off and the antenna was NOT connected. The
> AC connector is charred. Otherwise, no sign of damage inside. It will
> not turn on when AC is applied. I have the DC cord, but have not tried it
> on DC. I got a new xcvr and this has been sitting in the closet for over
> a year now. Manual, with schematic and original boxes included.
>
> No reasonable offer refused -- you pay shipping.
>
> Guy, w6ljl
> St. Petersburg, FL

Guy-
I'll go $55 including shipping.
UPS ground should be about $10 to $15 tops.
-bob
WB4MNF

3543. Re: Help!TS-940 Freq Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Steve Iezzi <Steve.Iezzi@Aeronix.com>
Message-ID: <01bbdc81$7340d060$495fe5ce@stevei>
Source record: 189959

W6KKT Jesse <w6kkt@frazmtn.com> wrote in article
<329ba0e4.940315@news.frazmtn.com>...
> When I turn on the TS-940 the frequency readout display will not stop
> scrolling.

> text deleted

I had the same problem with my TS-950. Turns out that the knob was not
perfectly balanced and would rotate one way or the other depending on
position. You can tighten this knob by grabbing the inner knurl and
turning the outer knob. Check your Owners Manual.

Steve KT4FY

3544. Sale: Callbook CDROMs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: rhynek@aol.com
Message-ID: <19961127155300.KAA28816@ladder01.news.aol.com>
Source record: 189960

Check Radio Devices Web Page for Closeout sale on Callbook CDROMs
Summer editions. http://www.ultranet.com/biz/raddev/

Radio Amateur Callbook ie Flying Horse $20.00
Buckmasters Hamcall $20.00
QRZ $10.00

call 508-692-1653

3545. FS: Icom AT100 Antenna Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbdc82$d0de2820$427ed6ce@p-100>
Source record: 189961
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Antenna Tuner

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $250.00.

The unit in very good condition, with manual, however I don't have the original box.

Price includes shipping.

Please send e-mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

3546. Looking for...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <57gh4e$g7v@sjx-ixn8.ix.netcom.com>
Source record: 189962

A young ham without Newsgroup access has asked for this posting;

Looking for a tube, 6GH8A

Also looking for straight key, Euporean style (German), long, narrow, and heavy base.

Please forward replies to; Peter at ki0eg@juno.com (that is a zero)

Thank you very much.

3547. LogSat

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <329C8771.1BDD@unicall.be>
Source record: 189963

There is a free beta version of LogSat available at
http://www.logsat.com
Great new maps !!!

Test it for free and help the developers to finisch it.

73's
William

P.S.

Still loking URGENT for a program to decode ACARS signal from Airplanes
and the schematics to build a decoder for it (it's a 2400 baud signal)

For the last i heard about it, it's possible to decode it with a PK96 if
you have the right program)

3548. radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329C7F70.217C@fontbonne.edu>
Source record: 189964

this amp is only 95 dollars at rs...that seems cheap...what are its drawbacks if someone has experience with this unit would comment....want to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu

3549. radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329C7F80.3FD6@fontbonne.edu>
Source record: 189965

this amp is only 95 dollars at rs...that seems cheap...what are its drawbacks if someone has experience with this unit would comment....want to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu

3550. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbdc26$dbc04720$LocalHost@surf.rio.com>
Source record: 189966

Edward R. Legenza <howliewf@best.com> wrote in article =
<329A6BCB.2BC2@best.com>...
> Anthony R. Gold wrote:
> >=20
> > In article <57cvjl$fkm@cwis-20.wayne.edu>
> > mje@bob.pass.wayne.edu "Michael Edelman" writes:
> >=20
> > > Radio Man (radioman@hhs.net) wrote:
> > > : I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> > > : 26 to 32MH.. Please do not bother me with your mobile amp's
> > >
> > > Most of you probably know, including the poster, that posessing =
such
> > > an amplifier is a violation of Federal law.
> >=20
> > Michael, for those remaining very few of us who don't yet know about
> > any federal laws against possession of this or of any other type of
> > radio equipment, could you please help by elaborating on this?
> >=20
> > Regards,
> > --
> > Tony - G3SKR / W2TG email: tgold@panix.com
> > =
tgold@microvst.demon.co.uk
> > packet: =
g3skr@n0ary.#nocal.ca.usa.na
>=20
> Wow this is a bit scary. 11 meter ams have been outlawed since the
> seventies. Not exactly a new law you know! --Ed

Pretty dumb thread. Amps capable of operation in the CB band are illegal =
to sell.
If one does possess one, it's only de facto evidence of illegal =
operation in the
prescence of CB gear or the abscence of a license for a legitamate radio =
service
within the amplifier's capable range.

Amateurs may modify or construct up to one such unit each year. =
Experimental,
broadcast and other services may request and receive a waiver of the =
rules after
submitting need for such a unit.

de kg7fu

3551. Kenwood IF-10C

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: John Crutcher <j.crutch@ix.netcom.com>
Message-ID: <329C8F75.3DF3@ix.netcom.com>
Source record: 189967

Does anybody have or know where I can get a Kenwood IF-10C Computer
interface for a TS-140. (This part has been Discontinued by Kenwood)

John Crutcher (KC4DUU)
j.crutch@ix.netcom.com

3552. AMATUERS ONLY - BEEPER SERVICE $4.00/MO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdc8f$4e01de80$117174cf@default>
Source record: 189968

11/96

IN RETURN FOR YOUR DEDICATION TO AMATUER SERVICE, I WILL
PROVIDE YOU WITH BEEPER SERVICE IN YOUR LOCAL AREA AT
MY COST.

$4.00 /MONTH, YOU MUST PREPAY 1 YEAR OF SERVICE. $48.00

YOUR BEEPER CAN BE USED AS LONG AS IT RECEIVES IN THE
929 MHZ RANGE. I CAN RECRYSTAL YOUR PAGER FOR $10. OR I HAVE
NEW EQUIPMENT.

THIS IS NOT A GIMMICK.

EMAIL ME IF YOU HAVE ANY QUESTIONS.

MIKE
KB2TIU

3553. WTB:Collins 55G-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: wayne@henet.net
Message-ID: <329c887d.1049600@freedom.interealm.com>
Source record: 189969

Looking for a 55G-1 preselector. Please e-mail with price.
Wayne Wicks
WA2KEC
wayne@h2net.net

3554. radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <329C7F7A.34AE@fontbonne.edu>
Source record: 189970

this amp is only 95 dollars at rs...that seems cheap...what are its drawbacks if someone has experience with this unit would comment....want to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu

3555. PK88 and Kenwood TM241

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-2711961255380001@pices.biochem.ualberta.ca>
Source record: 189971

Hi all
I am trying to use an old PK88 along with a Kenwood TM241 for Packet cluster. I cannot get the DCD LED to turn off and so the unit will not go into transmit. Is there a simple way to lower the audio out from the TM241? Has anyone experienced this problem?
Please respond to joel.weiner@ualberta.ca
73 Joel VE6WQ

3556. Re: Rayovac Renewal - UK purchase ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Nigel Ballard <em41@dial.pipex.com>
Message-ID: <01bbdc9d$52506fc0$cefa82c1@em41.dial.pipex.com>
Source record: 189972
Cross-posted to: comp.sys.palmtops,rec.radio.amateur.equipment,rec.models.rc

Evening Jack

I've never seen them on sale over here. Also remember the required special charger is 110v only.

Cheers Nigel

Nigel Ballard @The Paperless Office Consultancy
Email: pelham123@pobox.com
WWW: http://www.pobox.com/~pelham123

3557. FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: tadunlap@centuryinter.net
Message-ID: <329cab74.1420799@news.pc.centuryinter.net>
Source record: 189973

I'm interested in purchasing the MAHA nickel-hydride battery to replace the nicads I have now (5 watts version). Has anyone used the nickel-hydrides with this radio? How well do they work? Thanks.

Todd...
KC8EDS
tadunlap@centuryinter.net

3558. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: jaykq4ms@ipass.net
Message-ID: <329c84ef.7445476@news.ipass.net>
Source record: 189974
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

rickets@earthlink.com (Dave Rickmers) wrote:

>n1btq@tiac.net (Tim Smith) wrote:
>
>
>>Can you tell me what the s/w is called and where I could d/l it?
>>
>>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>>>
>>> sbfft11.zip Sound Blaster spectral display and filtering
>dr
Is the software anywhere else on the net?? I can't connect to
simtel.net for some reason. Netscape keeps giving me "no DNS entry"

Thanks
Jay
jaykq4ms@ipass.net

3559. FT-50R CTCSS Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <329CC3CE.6179@mail.execpc.com>
Source record: 189975

FT-50R Owners: Does the FT-50R CTCSS encoder/transmitter have the 'squelch tail elimination or reverse burst' feature that most commercial rigs have?

If you are not familiar with this feature, the CTCSS encoder shuts off and/or reverses its phase just prior to the tranmitter unkeying. This eliminates a noise burst/squelch tail in the receiver that has its CTCSS decoder enabled.

Thanks,
Phil Mikalofsky, WB9TAE

3560. WWW Pages

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <32a9a851.2547570@news.innotts.co.uk>
Source record: 189976
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages
Christmas Edition

http://www.innotts.co.uk/~asperges/

Nearly 25,000 visitors and growing... Don't miss it.

* Pages for old and new enthusiasts.
* Friendly - not just a collection of links;
* Updated for Christmas;
* SWL, Scanners, Amateurs, Students, Novices, links, narrative;
* News, views, contests, Computers and Internet, feedback,
* RSGB, UKRS, even Burns, Wollaton Park, St George and Guy Fawkes
* Christmas MENSA puzzle;
* Free giveaways in December (as soon as RA3AKR sends it to me!)

73 de Jeremy G4NJH

3561. icom 708

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-27 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329CA9FB.7014@ix.netcom.com>
Source record: 189977

I have recieved several responses to my info on the Icom 708 and the Yaesu copycat which should be out in spring 1997. First, I had a strong denial from an Icom employee.(He wants to keep Icom 706 Sales going strong). If you guys knew the 708 was coming you would wait for it or the similar Yaesu model. Last year when I got official "ICOM LETTERHEAD" with the 706 transmit recieve mods from 200 hz continuous to 200 mhz. I called Icom USA to confirm them. They BLATENTLY DENIED the existence of such mods and said the 706 was "UNMODIFIABle". Thousands of people did these mods as posted in ART SCI MOD BOOK by me "NS1R" and the mods work!!THey should, there from ICOM!!! Icom did agreat job with the 706 and I bet you guys will be even more impressed by the 708 available in spring 1997!!!!

3562. WTB FT 736R 220, 1.2 Modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Kevin <n8zjn@your-net.com>
Message-ID: <01bbdce9$c0bfb320$3eb182d0@default>
Source record: 189728
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I am looking for the 220, 1296 modules for the FT 736R. Anyone having this items for sale drop me a line at.
n8zjn@your-net.com

73 Kevin N8ZJN

3563. FS FT 767 GXII

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Kevin <n8zjn@your-net.com>
Message-ID: <01bbdcee$f623f760$3eb182d0@default>
Source record: 189729
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have for sale a Yaesu FT 767 GXII, 10-160 meters Transceiver
100 watts Auto Tuner, Digital watt & SWR meters,CW Filter (600 Hz)
Built-in Power Supply. Rig is in good condition will ship lower 48
states $900.00. Also have a Icom 736 HF+6 meter Rig I may
sell if price is right MAKE OFFER.

73' Kevin N8ZJN

3564. Standard AX700E Programming

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Michael Heffner <mheffner@hotmail.com>
Message-ID: <01bbdccd$9690d0a0$90fc1fcc@xfiles2>
Source record: 189730

I just inherited a Standard AX700E tuner from my late father. Unfortunately
I don't know where to begin programming it. I would like to listen to the
railroad frequencies from 160.110 Mhz to 161.110 Mhz range. Is it possible
to program this unit to do this??

3565. RE: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001fed+00004313@msn.com>
Source record: 189731

Subject: how to program the ICOM-U16

If the U16 has been made programmable by moving a jumper:

Try holding FUNCT down and entering 159357.
It's now in prog mode. Exit with FUNCT-CLR.
Function + 159357 (Enter program mode)

Function + 1 Encoder tones (1-37) 1=67.0,2=71.9,3=74.4,4=77.0,5=79.7,
6=82.5,7=85.4,8=88.5,9=91.5,10=94.8,
11=100.0,12=103.5,13=107.2,14=110.9,
15=114.8,16=118.8,17=123.0,18=127.3,
19=131.6,20=136.5,21=141.3,22=146.2,
23=151.4,24=156.7,25=162.2,26=167.9,
27=173.8,28=179.9,29=186.2,30=192.8?,
31=203.5,32=210.7,33=218.1,34=225.7,
35=233.6,36=241.8,37=250.3

+ 2 Decoder tones (1-37)

+ 3 ?

+ 4 Delta + / Delta - offset, 5 digits

+ 5 Frequency, 5 digits (400MHz +)

+ 6 ?

+ 7 Sch. Ch. numbers. Allows alias ch numbers.

+ 8 Transmit timeout enable.

+ 9 TI, Transmit Inhibit

+ SCAN Priority Scan/Ch Scan

+ S.CH Channel Masking

+ CLEAR End progamming mode

Channel select: Standard method (up/down arrows or CH# + [ENTER])
Frequency: Hold [FUNC], Press [5], enter 6 dig freq, [ENTER], release
[FUNC]
Rx CTCSS: Hold [FUNC], Press [2], enter 2 dig code, [ENTER], release
[FUNC]
Tx CTCSS: Hold [FUNC], Press [1], enter 2 dig code, [ENTER], release
[FUNC]

Offset Freq: Hold [FUNC], Press [4], use [#] for up offset, [*] for down offset, then enter freq to offset by (ie: [#] [0] [0] [0] [0] [0] [0] for no offset, [#] [0] [5] [0] [0] [0] for the standard +5MHz UHF offset), [ENTER]
Timeout Timer: Hold [FUNC], [8], Release [FUNC]
Tx Inhibit: Hold [FUNC], [9], Release [FUNC]
Special Channel Number: Hold [FUNC], Press [7], enter the special channel number (17-99), [ENTER], Release [FUNC]l
Data Transfer MASTER: Hold [FUNC], [BEEP], Release [FUNC]
Data Transfer SLAVE: Hold [FUNC] with power off, turn on, release [FUNC]

3566. Re: FYI: Collins Radio Page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Larry Robison <robison@amnorth.com>
Message-ID: <329D700E.7146@amnorth.com>
Source record: 189732

Thanks Rod! I stopped by to visit the "Virtual Collins Radio Museum" and was really impressed with it. Someone put a lot of work into the museum! It would be great to see other equipment lines documented as well. For instance, Kenwood. Wouldn't it be neat to see an add for a TS-180 for sale used and be able to go get a picture and technical specs for it?

73 Larry/W9MDX

AC6V wrote:
>
> For Collins Radio Buffs -- you might want to visit the Collins links on
> the DX Reference Page. See "Antique Radios" Section and "MFGRS" and "HF
> Nets". Available are Videos, Nets, Repair, Collections, and Collectors
> Associations
>
> 73
> Rod In San Diego
> --
> AC6V DX Reference Page at: http://www.netcom.com/~ac6v/index.html
>
> Hark for I have hurled my words to the far reaches of the earth!
> What King of old could do thus??
> AC6V

3567. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <329D7532.76C6@mbl.edu>
Source record: 189733

Talked to Jun's, they expect them in house in a week. Price is 639.

3568. Re: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "R. Duncan" <Psiborg@cris.com>
Message-ID: <Pine.SUN.3.95.961128071420.21158A-100000@mariner.cris.com>
Source record: 189734

On Wed, 27 Nov 1996, Douglas Gavilanes wrote:

I just got a U-16, and since I haven't owned one in over 8 years, I don't
know if I can program it. The old code that worked on early U-16s does
not put me in program mode. Was there a later model that was not
keyboard-programmable? Must the program be dumped (or cloned) into this
radio through the mic jack? Any help appreciated.
#
Doug Gavilanes, N6XQY
Garden Grove, California
#
#
#
The current code is FUNC 159357. If that does not work, then you have
to remove the jumper that disables the program mode. It's two or three
boards into the radio. It's been a few years sence I last did it myself.
If the jumper is NOT there, then you have one of the odd models and have
to clone the radio with a ICOM OPC-129 cloning cable or send it back to
ICOM for programming. Hope this helps.
---psiborg

3569. FS: Motorola HT1000 +

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961128125600.HAA18980@ladder01.news.aol.com>
Source record: 189735

Hello,
I am selling the following for a buddy of mine:

VHF Motorola HT1000 16 Channels W/ A-B-C Switch (Good Condition)
2 Batteries (In Great Condition)
1 Hour Rapid Charger
Public Safety Microphone
Antenna Included

He's asking $475 FIRM for all.... this includes Shipping!

If interested please Email me back!
N9MXT - Jeffrey
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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3570. control program for ts450sat wanted..

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: jimmy@t130.aone.net.au
Message-ID: <57infs$k54@news.mel.aone.net.au>
Source record: 189736

Hi all,
well its been a while since ive even bothered hooking up my radio ,so
much so that last time I did so I wasnt even in possesion of a
computer..
but anyway,now with a new home qth which is worth while dxing out of
I
need some details on how to connect my kenwood ts450 sat up to the
comuter
what software do I need? what hardware do I need ?
is it possable to get the software off the net somewhere ?
surely someone out there does something similar with their kenwood .
any ideas on how to go about the above process would be greatly
received

Cheers,
James.

Toowoomba,
Queensland,Australia..

Cheers,
James.

Toowoomba,
Queensland,Australia..

Open the gates of your mind,
And let it graze upon the
Pastures of the universe.

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3571. MFJ Keyer/Paddle combo for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <329D931D.7ACB@bellsouth.net>
Source record: 189737
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

MFJ 564 paddle and 422CX keyer combo for sale...The paddle is brand new in box and the keyer is 30 days old perfect in box. Yhis is a great combo. $100 shipped. Joe

3572. TRADE:DX-392/MFJ Pre-select

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <329DC027.6849@worldnet.att.net>
Source record: 189738

```
--
E-mail at sky444@worldnet.att.net

Trade DX-392 and a MFJ RF Pre-selector 1.8 to 54 mhz.
Both Brand new in the boxes ......

Would like to trade for PRO-43 (MINT) or a new 1 gig
or higher hard drive
```

3573. TS-440S Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Wink <wink@rpa.net>
Message-ID: <329DBB32.540E@rpa.net>
Source record: 189739

I have a TS-440S that has given me nine years of good service. I had a problem back in 91 that involved the CPU being in a chip socket instead of soldered to the board. I sent it to Kenwood and they fixed it.

Now I'm having a new problem which is internmitent. It receives a signal just fine but suddenly it drifts off frequency with an ascending tone. The display does not change. If a signal is heard, you must rapidly track it up and down about 10 KHz and it sounds watery. If I try to transmit when this is happening, there is no or very little output power. Sometimes it will return to normal operation by itself and sometimes I have to shut it off for a minute or so to get it to work again.

Any help would be appreciated!

Gary, KB2NU wink@rpa.net

3574. Re: PK88 and Kenwood TM241

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: dave@dunfield.com
Message-ID: <57k6s8$dks@news.istar.ca>
Source record: 189740

Joel.Weiner@ualberta.ca (Joel Weiner) wrote:

>Hi all
>I am trying to use an old PK88 along with a Kenwood TM241 for Packet
>cluster. I cannot get the DCD LED to turn off and so the unit will not go
>into transmit. Is there a simple way to lower the audio out from the
>TM241? Has anyone experienced this problem?
>Please respond to joel.weiner@ualberta.ca
>73 Joel VE6WQ

I've had the same problem with a PK-88 connected to the packet jack of an IC820 which does not mute the audio with the squelch. My PK-96 works correctly in that it does not light DCD unless there is a valid data signal, however the PK-88 lights DCD in the presence of "noise".

This was not a big problem for me since I normally use the PK-96 on this radio, however the simple solution to make it work with the PK-88 is to use a cable from the speaker output to the audio in jack on the PK-88. This provides audio to the PK-88 only when the squelch opens.

73 Dave VE3DRD

Dave Dunfield (dave@dunfield.com) Embedded system development tools
Dunfield Development Systems Box 31044 Nepean Ontario Canada K2B 8S8
http://www.dunfield.com info@dunfield.com Fax:613-256-5821 BBS:256-6289

3575. Re: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57k9r1$qr@news.cmc.net>
Source record: 189741

"R. Duncan" <Psiborg@cris.com> wrote:

>On Wed, 27 Nov 1996, Douglas Gavilanes wrote:

># I just got a U-16, and since I haven't owned one in over 8 years, I don't
># know if I can program it. The old code that worked on early U-16s does
># not put me in program mode. Was there a later model that was not
># keyboard-programmable? Must the program be dumped (or cloned) into this
># radio through the mic jack? Any help appreciated.
>#
># Doug Gavilanes, N6XQY
># Garden Grove, California
>#
>#
>#
> The current code is FUNC 159357. If that does not work, then you have
>to remove the jumper that disables the program mode. It's two or three
>boards into the radio. It's been a few years sence I last did it myself.
>If the jumper is NOT there, then you have one of the odd models and have
>to clone the radio with a ICOM OPC-129 cloning cable or send it back to
>ICOM for programming. Hope this helps.
>---psiborg

Serial number 8401on the H16 and 8501 on the U 6 and above had the new logic board which has the jumper. Earlier versions had a diode that stands straight up on the circuit board which you need to cut. When you do the function 159357 you should see

ch:1 or any channel number. The keys the : colon appearing between the CH and channel number. If it does not then the jumper must be removed. The same programming worked for all H / U 16 radios since they were introduced. If there are some channels you can not recover then the radio must be cloned from a good working radio. You can only clone H 16 to H 16 and U 16 to U 16.

Gary

3576. Re: IC706 Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Andre Fleury <afleury@contact.net>
Message-ID: <01bbdd27$8d3a6ca0$42b3cdcd@af>
Source record: 189742

I have the 1.9 kc filter. It does what it does... very rarely use it.

A notch filter would be a better improvement

elmiger@iki.ch wrote in article <848920761.19788@dejanews.com>...
> In article <5787ie$kd1@news-central.tiac.net>,
> n1btq@tiac.net (Tim Smith) wrote:

3577. Midland handheld desk charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961128.114409.5023.0.SULLIVAN1@juno.com>
Source record: 189743

I'm looking for a drop-in charger for a Midland 70-143B handheld. Does anyone have one that they might want to sell at reasonabe cost? Also, does anyone know what the freq range of this handheld is? currently it is at 154mz. It is a 4 channel, xtal radio. Battery has 2 button contacts on one side and 1 on the other and is 9.6v 600mah.

Alan Sullivan - N0NLB
sullivan1@juno.com

3578. Advice Needed -YAESU FT-980 > Mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: pan202@mailmasher.com
Message-ID: <329DE3D9.4927@mailmasher.com>
Source record: 189744

I want to put a good Mic on my 980 does anyone have any suggestions..I
have already tried the MD-1 B8 and the D104 ..????
Thanks Don.

3579. Re: TS-440S Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <329DA44F.196A@uiuc.edu>
Source record: 189745

Wink wrote:

> Now I'm having a new problem which is internmitent. It receives a signal just fine but
> suddenly it drifts off frequency with an ascending tone. The display does not change.
> If a signal is heard, you must rapidly track it up and down about 10 KHz and it sounds
> watery. If I try to transmit when this is happening, there is no or very little output
> power. Sometimes it will return to normal operation by itself and sometimes I have to
> shut it off for a minute or so to get it to work again.
>
> Any help would be appreciated!
>
> Gary, KB2NU wink@rpa.net

This is probably due to the goo that they used to mechanically stabilize
the parts in the pll board. The goo (synthetic rubber) is located in a
metal compartment containing VCO#5 on the PLL board. Knwd advises
replacing Q34,Q35,D14, but no one I know did that, they just scraped the
rubber out around the parts and the 440 was fixed. One friend just put a
heating pad under the whole radio and it works fine that way. He is a
Chemist and reasoned that the problem is conductivity caused by
absorbing moisture from the air......I guess he's right!
This is all reported in Kenwood Service Bulletin #973.

Chuck, KE9UW

3580. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: pdg@cam.org
Message-ID: <329d8b21.206134569@nntp.hip.cam.org>
Source record: 189746
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

```
* Kenneth E. Harker wrote:
>>>
>>> I commute to work/school every day on my bicycle and I've recently
>>> decided that I'd like to operate bicycle mobile. I already have a
>>> dual-band FM HT, but I'm interested in hearing from others about the best
>>> way to accomplish the rest of the setup.
>>>
>>> What are people's opinions of the
>>> earbud-mic arrangement?

As soon as the snow disappearts from the scenery here in Montreal, I
bike a lot and of course I like having my Icom IC-W31 with me at all
times.

When on my bike, I also carry a small good quality backpack which has
a good stable harnest system (with waist belt). So, the radio goes in
the utility pocket on the backpack, rubber duck antenna sticking out
the top.

For speaker and mic arrangement, I use the large HM-54 speaker-mike
which I clip on my pack's left shoulder strap. It's stable, loud and
I reach all the repeaters I want to use.

I have nothing mounted on my bike as it is a mountain bike and it gets
a really rough ride (I like to offroad a lot!)

Pat

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - VE2VFD - I used to be a Flying Frog!
```

3581. FS: HamWindows Plus 3.0

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <329DCF5D.2863@bellsouth.net>
Source record: 189747
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

HamWindows Plus 3.0 for sale. Last version with all docs. $25 shipped.

3582. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: tomrice@netcom.com
Message-ID: <tomriceE1LF3E.A9x@netcom.com>
Source record: 189748
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Why is it that you never see lawyers at the beach?

Because the cats keep covering them up with sand.

73 de WB6BYH
--
"Start off every day with a smile and get it over with." --W.C.Fields
Tom R. Rice
tomrice@netcom.com
CIS: 71160,1122

3583. WTB/WTT Pearce Simp SuperPanther CB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbdd63$18469400$b8d3aec7@436135022worldnet.att.net>
Source record: 189749
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hi,

I am looking for a Pearce Simpson Model A18 (Super Panther) CB radio.
This or any SSB CB using the Cybernet Circuit Board will suffice. This
will be used as an experiment in conversion to 6 meters, so I don't want to
get too heavy into it. If you have one of these in working condition, or
working/needing finals, I would be interested in neogatiating a sale/trade.
Looking for units having a digital display (preferred) but would be
interested in discussing others; as long as they are based on the Cybernet
board and have SSB.

Thanks,
-- 73 --
David or Glynda Little - Brunswick, GA
KD4NUE KD4NUF

3584. FS. Portable Antenna Analyzer, 7 - 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57l9up$n44@osprey.global.co.za>
Source record: 189750
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Tansmitter needed. It sees exactly what the radio sees.
Only R2200-00. Still under guarantee. Used only once.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182
or Email rte@global.co.za

3585. ICOM-725 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: belchers@aub.mindspring.com
Message-ID: <57khbv$tg2@camel1.mindspring.com>
Source record: 189751

```
good condition,, no extras, manual and mike included $600.00 US
```

3586. Trade...2 Classics for one amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: rmorgan@gte.net
Message-ID: <57kt2f$spe@news3.gte.net>
Source record: 189752

Will trade National NCX-5 transceiver and Heathkit HW-101 transceiver
for Ameritron 811 or 811-H amp.
Arjay , N3LKZ
rmorgan@gte.net

3587. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Niels L. Hoyvald" <niels@blast.net>
Message-ID: <01bbdd47$86d8eb00$7ca38dcc@fireball.blast.net>
Source record: 189753

? Has anyone heard that this rig has major intermod problems?
73 de Bob, KB2UWJ

Barry <fleet@mbl.edu> wrote in article <329D7532.76C6@mbl.edu>...
> Talked to Jun's, they expect them in house in a week. Price is 639.
>

3588. Vintage test equipment for sale, pick up in Bergen county NJ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE1LM5x.6CK@netcom.com>
Source record: 189754
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.audio.tubes,rec.antiques.radio+phono

Vintage test equipment list:

Best offer, this stuff is heavy-probably not economical to ship
(unless you want something really bad! you pay shipping).
AS-IS condition, though I believe most everything was in operating
condition a few years ago, and since sat on shelves in a heated dry
room since then.
call me at 201-261-4066 or e-mail

Test Equipment for sale, pick-up in Bergen county NJ only

Manuf model description

General Radio:

1215A 50-250mhz osc
1216A "IF amp"
1214AS2 120c osc
1214A osc
1209BL 180-600mhz
1142A freq meter descriminator
650A impedance bridge
716B capacitance bridge
1210C RC osc
1604B comparison bridge

Eico:
368 TV-FM sweep gen
232 vacuum tube voltmeter (vtvm)
425 oscillscope

HP
210A square wave gen
400AB vtvm
415B standard wave indicator
400 vtvm
RCA
senior voltohmest
wv-97a volt ohmest

Tektronix
1A6 plug-in diff amp
105 square wave gen
180A time mark gen
RM122 low level preamp

1A5 plug-in diff amp

Triplet VOM
Premier 570A signal gen
Freed transformer co 1110A inductance bridge
Gertch pt-2 standard ratio transformer
Texscan VS-80A sweep gen
PRD 809A klystron power supply
Kay 159B multisweep gen
Signal Corps R48/TRC-8 reciever 230-250MHz
Measurements 65P signal gen
Jetronic TS497C/URR signal gen
MB electronics N80 random noise gen
Digital VT220 terminal
Collins KWM-2A HF transciever w/ powersupply $500

Heathkit 10-4101 TV vector scope
2036 2m rig
hm102 swr meter
am2 swr meter

3589. Re: AEA Quitting Business N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57k9fs$mk@news.cmc.net>
Source record: 189755

Larry Robison <robison@amnorth.com> wrote:

>Hi Rob:

>I too had the misfortune to purchase a Radio Link from AEA. I did
>finally get it working the way it should have from the start. I have
>always felt that AEA might be guilty of marketing items before they were
>really ready for market.

>In their defense, however, the PK-88 and the PK-232 were superb
>products.

>73 Larry/W9MDX

>Rob Frohne wrote:
>>
>> Perhaps this could be the break we all are looking for. Is there any
>> chance that the software used in AEA products was only licensed by the
>> authors. If that is the case, maybe the source will be made available
>> to the ham community and they can do their own service.
>>
>> I personally am very interested in the RL-1 radio link. I bought one
>> of those a couple of years ago and AEA was very unhelpful getting bugs
>> fixed.

AEA will likely not be doing this. The owner of AEA still owns the soruce code. He also still has the option of selling the product lines to other entitys. So long as that is still possiable to sell the product line it would kill a sales possibility by handing out the source code.

I know if I were looking at purchase of a product line and the source code needed for the product was freely available, then would not be a viable line to purchase as any one could assemble clones of the product in his garage.

Might be a good time for a winter project of learning assembler of the processor used. Analyise the circuit function and rewrite the code to suit your radio. Could make for a good club project.

Gary

3590. WTB: System Saber Battery

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961128211800.QAA25305@ladder01.news.aol.com>
Source record: 189756

Hello,
I am looking for a new battery for my System Saber. Does anyone have
any to sell?? Right now my current battery is a NTN 7251A If so,
please
let me know a price.

Thanks for your time.. N9MXT - Jeffrey

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3591. Johnson Invader 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <329DCDAE.51F5@mesnet.mesonet.ou.edu>
Source record: 189757

Good day to all.

I'm in the process of restoring a very clean Johnson Invader 2000 transmitter. This radio is very very nice and so far has not taken much in the way of restoring.

However, I have not powered up the amp or the amp power supply. The exciter came up and worked with only some minor adjustments. i. e. freq, adjusting the exciter gears and replace about half the tubes. I can only hope the amp. will come to life with as little trouble.

My question, to those that have or do use this transmitter is:

1. Any thing I need to be on the allert for before I power up the amp. high voltage section.

2. Any sprecial tune up procedures, (the exciter came up to 125 watts or show with no problems at all.

3. I will be running the trans. on 120 v. ac. I have a good power source which can supply 20 amps. The book recommends 220 but, I would rather use 120 if it doesn't cause any problems.

4. What do you recoment for an ant. switch? I know the old knife switch is the most positive however, I would like to use some kind of relay setup. I will eventually use trans. and rec. antennas but for now I must use the same ant.

5. Any other things to look for or things not to do or things to do before putting my new toy on the air.

Thanks for your time and help.

Bill Wyatt N5WO
e-mail bwyatt@mesnet.mesonet.ou.edu

3592. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849182565snz@microvst.demon.co.uk>
Source record: 189758

In article <01bbdc26$dbc04720$LocalHost@surf.rio.com>
kg7fu@rio.com "FUman" writes:

> Pretty dumb thread. Amps capable of operation in the CB band are illegal =
> to sell.

If it's dumb, might I suggest you simply pass it by? Joining, in
order to criticise it and to contribute incomplete and inaccurate
information, helps no-one.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3593. yaesu ft-900cat

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329E139D.7CB9@ix.netcom.com>
Source record: 189759

I was wondering what the improvement is with the Collins 2.75 mechanical filter verses the "stock" ceramic filter or the optional 2.7 crystal filter.

3594. Yaesu Ft530 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: dmyoung@eastcoast.COM.AU
Message-ID: <199611280314.OAA04429@oznet02.ozemail.com.au>
Source record: 189760

Hi All!

I have a Yaesu FT530 Dual Bander for Sale.
Good condition. Reasonable offer accepted or
swap for 10 metre ssb mobile set such as 2510 or
Ranger (not a HTX-100!)

** Note I am in Australia **

Regards,

David Young

Email dmyoung@eastcoast.com.au
Amateur Radio VK4PUP
Phone 07-3802-0664
Fax 07-3802-0664
Mobile 0412-781-465

3595. patcomm 16000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329E1325.1989@ix.netcom.com>
Source record: 189761

anyone have any experience with the new PATCOM 16000 radio advertised
in december qst magazine?

3596. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@slonet.org>
Message-ID: <Pine.GSO.3.95.961128151525.10435B-100000@oso.slonet.org>
Source record: 189762
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

I've had the very same difficulty for weeks! Cliff K7RR

On Wed, 27 Nov 1996, Jay wrote:

> rickets@earthlink.com (Dave Rickmers) wrote:
>
> >n1btq@tiac.net (Tim Smith) wrote:
> > >
> > >
> > >>Can you tell me what the s/w is called and where I could d/l it?
> > >>
> > >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> > >>>
> > >>> sbfft11.zip Sound Blaster spectral display and filtering
> > >dr
> > Is the software anywhere else on the net?? I can't connect to
> > simtel.net for some reason. Netscape keeps giving me "no DNS entry"
> >
> > Thanks
> > Jay
> > jaykq4ms@ipass.net
> >
> >

3597. Re: Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <329DDD83.6648@mesnet.mesonet.ou.edu>
Source record: 189763
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Douglas Berry wrote:
>
> Hello to all and thanks for reading this message
>
> I recently acquired some surplus cable TV trunk line. I suspect the cable is 75 ohm but
> not sure. The cable is 11/16 inch in diameter with black plastic coating over an
> aluminum jacket there is a white dialectric and a thick center condutor. the numbers
> written on the wire are T10 J. On the reel there is a Type No T10625JBFV1 and below
> that the number GN7GN. I would appreciate any help at identifying this wire what it's
> approxmatly worth and were I would be able to fine connector that would fit it.
>
> Thanks Again
> 73's Doug VA3DMB

Hi Doug VA3DMB

Bill N5WO on this end

I'm fairly sure what you have is 75 ohm cable TV coax. It is used to make the main cable runs fo a CATV system and works very nicely on the VHF and lower ham bands. In fact the stuff you have with the plastic jacket is the best.

We have used the stuff for years on VHF repeaters both rec. and trans. If you want to get technical there is a mis-match 50 ohm as compaired to 75 ohm but, it generaly won't cause any great problems below UHF. And, I might even use it at UHF freq. if the run was fairly short, say less than 150 ft., and the other choice was one of the RG-8's out there. If you were choosing between say Belden 9913 or LMR-400 I would choose the last.

As for the connectors there are commercial ones out there but, they are not for the faint at heart. The will cost you big bucks. Likely over 25.00 per connector. We have used, with good luck, a standard PL-259 connector on this cable with pretty good luck. Just remove enough of the jacket to expose the center cunductor to a length that will go out the end of the PL-259, you can solder the center conductor it should be copper or atlest copper clad. Now the shield is a little tricky. You need to remove the dielectric between the alum. shield and the center conductor. Clean it out for about 1/2 inch or 5/8's at most. Now remove the black plastic cover, about 1 inch should be fine. Take a hack saw and make several cuts in the alum. shield so it can be clamped down on the end of the PL-259. The cuts are to be made with the parallel to the cable longwise. Now come the tough part. You need to install the PL-259 (complete) on the cable so the center conductor

extends out the end of the connector and so the shield comes up on the shoulder of the other end of the connector. However, be carfull not to bind up the workings of the threaded sleeve on the connector. Take a hose clamp, on of the screw clamp types, and cause the alum. shield to compress down on the sholder of the connector. Anyway it all works and it's a cheap way to make a connector for this stuff. This type of connector workes beter on the 1/2 inch verson of the same cable.

Well, this is possibly much more than you wanted to know if so throw the un-used part in the bit-bucket.....hi hi.

Check with you CATV venndor in the area, best to find the guys that take care of the lines they should be able to help you with this cable. As for what it's worth, sorry to say possibly not much if it has found its way to the surpluse market. However, if you need to put up a VHF repeater and need some hard line you may have a small gold mine.

Hope this helps

Bill Wyatt N5WO
Woodward, Oklahoma USA

BTW be nice to the cable guys they might just give you a couple of ends for your cable.....never hurts to ask.

3598. WTB: Icom IC-02AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: headrat@worldnet.att.net
Message-ID: <329dfdf3.891389830@netnews.worldnet.att.net>
Source record: 189764

Have IMMEDIATE need for 2 Icom IC-02AT 2 meter handheld transceivers.

Prefer clean, working, modified units in good condition. Will consider units without batteries or chargers but must be clean and working well. Preferred mods include extended frequency operation and improved receive audio.

These units will be used for Civil Air Patrol work as well as Amateur Radio operations.

Contact: Frank N. Haas KB4T/FL CAP 47 at:
E-Mail: headrat@worldnet.att.net
V Ph: 904-677-7272 mailbox #1 - 24/7
Ham Packet: kb4t@kb4t.#dabfl.fl.us.na
Mail: 1617 Ridgewood Avenue - F, Holly Hill, FL 32117-1750

3599. MorseMaster II Eprom info needed.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <57kcpe$qet@zook.lafn.org>
Source record: 189765

I have a MorseMaster II code trainer that had a melt down. I need to reburn the eprom. I have tried to contact Stone Mountain Engineering Co. several times with no luck. I cannot find Mike Huddlestone KJ4LN either. (No phone or mail response).

If you have a MorseMaster II and are willing to allow me to copy your Eprom or if you have the code on disk please let me know.

Thanks for your help Alan--AA6DW ad747@lafn.org

3600. kenwood ts-50 plus?????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <329E14DA.3BC5@ix.netcom.com>
Source record: 189766

Hi, I received two messages from my ICOM 708 announcement that Kenwood has a new contender for the Spring 1997 market. The gentlemen says it will be like a icom 706 with 440 added. I have no other info at this time. I am not sure as to the reliability of these sources. However, I am sure that the Icom 708 and its counterpart the Yaesu version will be available in spring 1997, It woud be great if all three companies did this. More competition and lower prices for the HAM OPERATERS!!

3601. 6kn6 tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Joey & Harriet Millard <doordocs@tricon.net>
Message-ID: <329E164F.7850@tricon.net>
Source record: 189767

I have a mobile linear, and I need some 6kn6 tubes for it. Please
E-Mail: doordocs@tricon.net.

3602. FS: 2 METER AMPLIFIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: zafod@ix.netcom.com
Message-ID: <329DC2E8.66BA@ix.netcom.com>
Source record: 189768

RF Concepts 2-meter amp, 2 watts in, 30 out. Input Range: 200mw-5W. Perfect for boosting that HT's power. FM, SSB, CW. Preamplifier. In excellent condition, comes with schematic, manual. Sell for $75 ($120 new). Bank or USPO Money Order only, please.

KJ6EF/Lin

zafod@ix.netcom.com

3603. SSTV,FAX,RTTY,CW plus much more....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Bruce C. Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <329E58F2.73E7@concentric.net>
Source record: 189769

If you wanted to get in to SSTV and always thought it was just
too much cash, check out this page:

http://www.cris.com/~n9zle/hc.html

Christmas sale going on now!
Bruce

3604. Re: Need Mod/Manual for ICOM IC-27A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57k8r7$gf@news.cmc.net>
Source record: 189770

John Haynes <john@computek.net> wrote:

> I just bought an Icom IC-27A from a local ham and I'm looking for
>any CAP/MARS modification information for this radio. I can't seem to
>find any information in the usual modification repositories. I am also
>looking for a manual for this radio. If anyone has a manual, I will
>gladly reimburse for postage and copying.

The only mod that I am aware of for the IC-27A is one that allows you to
transmit on the " A " VFO and receive on the " B " VFO. There is no
modification to open the transmitter.

Gary

3605. Midland 79-290

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: necros@fishnet.net
Message-ID: <57l0vq$d7d@mackrel.fishnet.net>
Source record: 189771

Anyone know any mods for the Midland 79-290
Gary Parks
necros@fishnet.net

3606. Re: FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: kb5rtd@aol.com
Message-ID: <19961128162300.LAA21398@ladder01.news.aol.com>
Source record: 189772

Have used the MAHA Nickel Metal Hydride battery with my TH-79A for some time now. It lasts significantly longer per charge than the nicads (900mah compared to 600) and has no memory. And the cost is just $3.00 more. I don't plan on buying nicads again.

3607. WTB Microphone for KWM-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "J.Balch (K4JJ)" <jbalch@skycom.com>
Message-ID: <329E65D4.3923@skycom.com>
Source record: 189773

Interested in purchasing a microphone for a Collins KWM-2 such as a
Shure 444-D or Collins SM-2 or SM-3. Contact me, Joe in Roswell, GA

3608. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Lee Eschen <leeschen@cdsnet.net>
Message-ID: <329E6E28.205A@cdsnet.net>
Source record: 189774
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

Clifford Buttschardt wrote:
>
> I've had the very same difficulty for weeks! Cliff K7RR
>
> On Wed, 27 Nov 1996, Jay wrote:
>
> > rickets@earthlink.com (Dave Rickmers) wrote:
> >
> > >n1btq@tiac.net (Tim Smith) wrote:
> > >
> > >
> > >>Can you tell me what the s/w is called and where I could d/l it?
> > >>
> > >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> > >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
> > >>>
> > >>> sbfft11.zip Sound Blaster spectral display and filtering
> > >dr
> > Is the software anywhere else on the net?? I can't connect to
> > simtel.net for some reason. Netscape keeps giving me "no DNS entry"
> >
> > Thanks
> > Jay
> > jaykq4ms@ipass.net
> >
> >

I just got it using Netware 3.01 with no problems whatever. Try again!

-- N6AXB in Cave Junction, Orygon.

Lee, of the Independent Republic of Jefferson: (leeschen@cdsnet.net)
We laugh at honor and are shocked to find traitors in our midst.
-C. S. Lewis

3609. Kenwood 79AD Mods ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Robert Hicks <rhicks@BISonline.com>
Message-ID: <01bbdd7b$03a547e0$997860ce@defiant.bisonline.com>
Source record: 189775

What MODS are available for the 79AD ?

3610. >>FS: 12VDC ADAPTER<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <329DB6AF.59E0@pitnet.net>
Source record: 189776
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.cb,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Hi!

I have a AC to DC adapter just sitting around collecting dust. Make an offer!

Input:

120V 60Hz 40W

Output:

12VDC 1.5A

Anyone interested? Best price by e-mail gets it!

Thanks!

Andrew

3611. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: d.ingram@elec.canterbury.ac.nz
Message-ID: <57i7jp$92r@cantuc.canterbury.ac.nz>
Source record: 189810
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <57ek0offc1@sydney.DIALix.oz.au>,
bradleyg@sydney.DIALix.oz.au (Bradley Granger) wrote:
>I have modified a 2 inch speaker from a cellular phone hands free kit,
>added a ptt button in one corner that I can push with my thumb. It is
>mounted on the left handlebar.

Does this speaker give you adequate noise? My Kenwood TH-77 has little audio output (it's OK when stationary, but not when moving).

>The 2m ht fits in a small triangular bag
>on the front centre of the handle bars. The antenna is a thin steel 1/4
>whip on a rear carrier (sometimes, at others it is just the rubber
>ducky). The mic is an electret from a car phone, the cord is fed through
>a length of brass tubing cut from the 1/8inch dia semi-rigid coax.

Are these front handlebar backs easily obtainable? They sound useful for all sorts of things.

>The tube was soldered to a small pad of pcb about 1" square. This is the
>boom mic and it fits to the side of the helmet with a patch of velcro, it
>comes unstuck if I come unstuck. That mic cord goes down to the ptt on
>the speaker box and then to the radio. It works nicely, the mic gets very
>little wind noise, is hands free and the radio is in front where I can
>see it.

Cunning plan (do we pin a tale on it and call it a weasle?). I will have a look at this in closely (attaching the mic to the helmet was not something I had thought of).

Dave.

3612. TS950 and squelch response

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: jmc@twinsoft.SUptel.FR
Message-ID: <329D221C@gw-msmail.suptel.fr>
Source record: 189811

Hi there,

I would like to speed up the FM squelch response of my TS950sdx
Is there any mod for this rig

Does someone knows about hidden service menus and their meanings on a
TS950sdx

I got some...

Thanx, jmc

3613. FS Kenwood SP-820

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: art2@pipeline.com
Message-ID: <57im1u$74q@camel0.mindspring.com>
Source record: 189812

Kenwood SP-820 Speaker in good condition. A couple of minor scratches on case. Front panel is clean. Unit has 1 low and 2 high filters, dual input and headphone jack. Will let go for $50 plus shipping. Please e-mail to art2@pipeline.com

73, Art, WB4VVO, Miami.
Art

"..I am too much of a sceptic to deny the possibility of anything..."
T.H. Huxley

3614. Yaesu FT411E Extended TX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: n1wof@aol.com
Message-ID: <19961128000800.TAA07745@ladder01.news.aol.com>
Source record: 189813

I am looking for the mod.for this radio.I know it can be done,just checking to see if anybody can save me the trouble of buying the book on how to do it just for this one radio.Thanks and 73's.My current E-mail address is N1WOF@AOL.COM

3615. Re : HELP - TR9130

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Charlie Ho <vs6xmt@amsat.org>
Message-ID: <329CDDF6.E8D@amsat.org>
Source record: 189814

I am looking for the circuit diagram or service manual of the Kenwood -
TR9130. Can anyone help me !!!

Charlie / VS6XMT

vs6xmt@amsat.org

3616. FS: Kenwood TL-922

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <329cddf3.23701795@news.infoave.net>
Source record: 189815

I'm posting this message for a friend, N4OVP, Dave Kaiser....

One Kenwood TL-922 amp for sale, uses two 3-500Z's to develop full legal limit. This is not the chinsey U.S. model, rather it was brought back to the U.S. by someone in the military straight from Japan. Because of this, it has 10 meters installed at the factory, and appears to be somewhat heavier built than the TL-922A which is imported into the U.S. No more than 6 hours on new tubes, he moved into a "city neighborhood", and can't use it because of TVI to his neighbors. Covers 160 through 10 (no WARC band switch taps...). Looks nice inside and out, has been stored in a closet the last couple of years. First offer over $1200. E-mail to Web, kr4wm@sccoast.net for more details....

3617. FS: Brad Thompson Industries LK-2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <329cdc03.23204819@news.infoave.net>
Source record: 189816

One BTI LK-2000 amp for sale, uses single 3-1000Z or 4-1000A (your choice, will work with either...) 3-1000Z inside, spare 4-1000A tube. This is a floor console amp, looks nice, and works great. Just back from being serviced by Omega Amplifiers in Knightdale, NC. Has Richard Measures parasitic mod to protect the amp from parasitics. BNC connector on input, SO-239 output. Has not been on the air since getting back. Also has soft fleece-lined cover, original owners manual, and a "teaser" advertisement sheet from when it was new. Pick-up only, from my QTH in Myrtle Beach, SC, unless you are willing to assume responsibility for having a professional packing company pick it up and pack it properly. Best offer over $1000.00 takes this PRIZE amp! I now use an amp that has two 3-500Z's so have no need for it...E-mail for more info to Web, kr4wm@sccoast.net

3618. FS: Collins equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <329cdf56.24055940@news.infoave.net>
Source record: 189817

Cosmetically BEAUTIFUL Collins 32S-3 transmitter, 75S-3 receiver, 516F-2 power supply/speaker, SM-2 desk mike, and as-new DL-1 dummy load. Works OK from 40 through 10 meters, but transmitter blows fuses on 75 during loading. I bought it while going through a second childhood a few months back for $650. Offers? (Will not sell for less than I paid for it....) kr4wm@sccoast.net

3619. Re: Super VHF: Ham, aviation, marine?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: mafrye01@ix.netcom.com
Message-ID: <57isk4$mdf@dfw-ixnews4.ix.netcom.com>
Source record: 189818

In <329AA091.79FA@ricochet.net> Curtis Wheeler <cwheeler@ricochet.net>
writes:
>
>Prescott wrote:
>
>> In article <3299601D.48F@throw.it.back.com>, spam@throw.it.back.com
says...
>
>[That would be me... I mistakenly posted my original message with some
>bogus stuff in my set up.]
>
>> >Kirk James Smith wrote:
>
>> >> In article <32952C97.15FB@shoreline-studios.com>,
>> >> Ken Harris <kjh@shoreline-studios.com> wrote:
>
>> >> (Motorola, Bendix, Kenwood, etc) can be programmed (legally) for
anything
>> >> in the band that you're licensed on (144-174 is typical).
>
>> >Well not quite "legally". You would not legally be able to use
>> >transmitter in the marine service if it has frequencies for any
other
>> >service programmed into it.
>
>> Are the boaters who modify their SSB for ham use in the wrong too?
>>
>> Mark
>
>Only if they still intend to use them as marine transmitters.
>
>80.203 says that you can only have marine channels programmed into a
>marine transmitter. If you modify radio to work elsewhere you will
blow
>the type acceptance. In addition, a general radiotelephone operator's
>license or a first or second class radiotelegraph operator's
certificate
>is required for anyone that makes internal repair, adjustments or mods
>to a marine transmitter, including VHF.
>
>Regards
>
>--
>Curtis

Many radios are type accepted for marine and other use at the same time. The SGC-2000 is one example for marine HF-SSB, avaition and amateur. Motorola M200 series was type accepted for business and marine and could also cover 2M ham. My question to the original post is do you need one that can TRANSMIT on avaition (AM mode)in addition to marine, etc? There are some but there kinda expensive! 73, Mike.

3620. Re: FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <57iu99$o1t@dfw-ixnews11.ix.netcom.com>
Source record: 189819

MAHA stuff seems quite good. Have used the NiMetalHydride for many months
with good success.

3621. Re: Cat300 Rptr controller opinions wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: k9opo@netusa1.net
Message-ID: <57j0r0$52t@news.netusa1.net>
Source record: 189820

jonj@pcix.com (JJ) wrote:

>Hello all,

>Our local club is in the process of replacing our current RPTR
>controller. I have looked at the CAT300 and was wondering if anyone
>has had any experience with the company or it's equipment that they
>would share with me before we decide which controller to purchase.

We recently bought a CAT-300DX and so far are satisfied with it. We've
only had it a couple months so can't say much about long-term
satisfaction.

Roger Grady, K9OPO

3622. Re: Need Info on BC-348P

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Ken Beach <kbeach@mail.mv.net/pop.mv.net>
Message-ID: <E1K8o1.Cp9@mv.mv.com>
Source record: 189821

Bruce J. Howes KG2IC wrote:
>
> I need a service manual or servicing info for a Signal Corp WW2 vintage
> BC-348P receiver. Please email with suggestions.
> --
>
> 73,
> Bruce KG2IC
> ==
> Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
> Grid FN03pa could be summed up in a few short phrases:
> East Amherst, NY If it moves, tax it. If it keeps moving,
> AMSAT#30466 ARRL regulate it. And if it stops moving,
> ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
> ==

Bruce,

Give A.G. Tannenbaum a try. He lists several versions of the BC-348.

http://www.voicenet.com

or P.O. box 386
Ambler, Pa. 19002

Phone: 215-540-8055

Ken Beach

3623. Re: Looking for 6GK6 Tube

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Ken Beach <kbeach@mail.mv.net/pop.mv.net>
Message-ID: <E1K8H6.CAE@mv.mv.com>
Source record: 189822

Dale Harper wrote:
>
> I need a 6GK6 tube for a Galaxie V I just bought. This is my first
> radio and I think I may have blown it. Tried testing it and no luck.
> Any help would be appreciated.
>
> Dale
> KC8FAQ
>
> E-Mail at docdc@ix.netcom.com

Antique Radio lists the 6GK6 at $6.50 in their 1996 catalog. Phone is
602-820-5411, address:Antique Electronic Supply
6221 South Maple Avenue
Temp, Arizona 85283

3624. New Kenwood TM-V7A Dual Band Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: endicott@bellsouth.net
Message-ID: <57ip5f$c82@news.bna.bellsouth.net>
Source record: 189823

Any body seen one? Is it in the stores yet? Looks Great at the
Kenwood Site....WB0NOO..Mark

3625. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: Erik Skovgaard <Erik.Skovgaard@bc.sympatico.ca>
Message-ID: <01bbdcdf$8a603840$3fc56cce@default>
Source record: 189824
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt

Jay,

It must be a local problem. It works for me. Try it a couple of times.
Sometimes the DNS cache needs to be refreshed and a second or third attempt
does the job. Netscape is a little impatient with DNS.

73 de VE7MDL ....Erik.

Jay <jaykq4ms@ipass.net> wrote in article
<329c84ef.7445476@news.ipass.net>...
> rickets@earthlink.com (Dave Rickmers) wrote:
>
> >n1btq@tiac.net (Tim Smith) wrote:
> >
> >
> >>Can you tell me what the s/w is called and where I could d/l it?
> >>
> >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
> >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
1032518 bytes
> >>>
> >>> sbfft11.zip Sound Blaster spectral display and filtering
> >dr
> Is the software anywhere else on the net?? I can't connect to
> simtel.net for some reason. Netscape keeps giving me "no DNS entry"
>
> Thanks
> Jay
> jaykq4ms@ipass.net
>

3626. WTB power supply for Heathkit tube xmtr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561241160001@sl18.midtown.net>
Source record: 189825

I recently bought an old Heathkit Cheyenne tube transmitter for hams, and I plan on restoring it. It's missing the mobile power supply, however. I need a power supply that runs off 12 volts input and puts out 300 volts at 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube. Must have a 6 pin Jones plug for output, and probably should have pos/neg alligator clips so it can be hooked directly to a car battery. Mail moo@midtown.net.

3627. Re: Radio Shack HTX 212

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: "Roland R. McCormick III" <recluse1@ix.netcom.com>
Message-ID: <01bbdce5$6ab21da0$4808b8cd@RMcorm656>
Source record: 189826

keith mckone <mckone@mb.sympatico.ca> wrote in article
<329A17DA.4775@mb.sympatico.ca>...
> IS THERE ANYONE THAT CAN TELL ME IF THEY WERE SATISFIED WITH THE HTX 212
> MOBILE, 2 METER RIG.
> THANKS, KEITH
>
Keith

I have a 242, the new mobile rig and am quite impressed with it. A fellow ham in the club here in Savannah had a 212 and traded it in for a new 242. According to him, the 242 has better adjacent channel rejection specs than the 212, thus less interference from intermod if you're in a hostile radio evironment. With the 242, you get 10 more memory channels; from 30 to 40. Additionally, with the 212, you could not put an expanded recieve freq (i.e. National Weather Service) into memory, you had to keep in one of the VFO's.

3628. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-28 00:00:00 UTC
From: gaspires@fleetguard.COM
Message-ID: <329D4B30.45E1@fleetguard.com>
Source record: 189827

```
add ham-equip
```

3629. Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Desmond Crisis <dcrisis@cnet.com>
Message-ID: <329F07DE.E7C@cnet.com>
Source record: 189578

Thanks for reading this.

I just picked up an ICOM 900-A multi-band stacking mobile and I've heard that they had a high return rate when they first came out. Mine is getting a little flaky in the car. I'm using the fiber optic cable to connect the main unit in the trunk to the interface under the passenger seat. It's jumping channels occasionally and I'm told that the audio cuts out a little.

What I want to know is what were the reported problems and related solutions. I'd really like to NOT send this to Icom service because I'd like to use the unit before my retirement (in 40 years).

Any input you have will help me troubleshoot this thing. (I'm also wobbling on the temptation of getting more band modules.)

Thanks,

Desmond Crisis
KC6VHG
CNET: The Computer Network
http://www.cnet.com

3630. Re: Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Desmond Crisis <dcrisis@cnet.com>
Message-ID: <329F6FCA.2F4@cnet.com>
Source record: 189579

Gary Fiber wrote:
>
> terry02@ibm.net wrote:
>
> >In <329F07DE.E7C@cnet.com>, Desmond Crisis <dcrisis@cnet.com> writes:
>
> >>I just picked up an ICOM 900-A multi-band stacking mobile and I've heard
> >>that they had a high return rate when they first came out. Mine is
> >>getting a little flaky in the car. I'm using the fiber optic cable to
> >>connect the main unit in the trunk to the interface under the passenger
> >>seat. It's jumping channels occasionally and I'm told that the audio
> >>cuts out a little.
> >>
> >>What I want to know is what were the reported problems and related
> >>solutions. I'd really like to NOT send this to Icom service because I'd
> >>like to use the unit before my retirement (in 40 years).
>
> ICOM's service turn time is at 5 business days now. The only troubles with the
> 900 was when someone with welders torch would attempt to do the out of band
> modification and botch the job. The matrix diodes are in the control head.
> Make sure you have solid power applied to both interfaces, possiable problem in
> the control cable between the control head and interface A. Guard the OPC-179
> connection cables for the band units with your life, as ICOM is totally out of
> them and they are gone forever. The UX-49 had a problem with the PL tone encode
> where it would drop out just after you key the radio, this would cause you drop
> out of repeaters on UHF ICOM does have a modification for the UX-49. You can
> purchase the parts and get a copy of the modification from them.
>
> ICOM's service is $75.00 per hour plus parts and return shipping with one hour
> minimum also as of December 1, 1996 now charging a $ 45.00 NON refundable up
> front estimate fee should you desire an estimate of cost of repairs. The $
> 45.00 is applied to the repair should you elect to have it done. If you
> refuse, ICOM keeps the $ 45.00 as there is a cost to time spent working up an
> estimate and associated paper work that goes with logging in a service radio.
>
> Gary

The problem was in which circuit I had connected interface A. It wasn't
delivering anough power to the unit and was sensitive to any
fluctuations. I solved it by re-routing the power connection. Thanks
for the input, I feel a lot better about the radio now.

As far as Icom, I use to preach 'church of Icom' and was proud to tell
people about my great Icom radio and all that, but I've got to say that
I have felt particularly disappointed in them lately, especially in

their responsiveness to customers. Did they downsize their customer service staff? Every call I've launched has exhausted my patience with their phone system spending 60 min.s telling me that I'll have 3 min.s to talk to someone. What a joke. My repair experiences were also poor. lengthy stays in the Icom hospital just to get the radio back with a bill and it's problem uncorrected.

I don't know about Yaesu service, because I haven't broken it yet.

One more question about the 900 to pester you guys with... I want to tune the radio in 12.5 KHz steps. (I listen to media repeaters for traffic reports and they only use the splinters) Do any of you know how this is done?

Desmond

3631. 6 meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: william@hancock.net
Message-ID: <11-29-1996.2771@hancock.net>
Source record: 189580

I am looking for anyone who woyuld have plans on making a wire
antenna for 6 meters? also looking for RG-8u or 213 cable. need 2- 100'
pieces. please e-mail to wjj@hancock.net
73's KB2SIN

3632. F/S Kenwood Scope sm220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329e3ce2.8878874@nntp.ix.netcom.com>
Source record: 189628

monitor scope no pan board $175.00 uship it KE1FJ Frank Grzych in
Rhode Island

3633. Kenwood TS-690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: zeus@ppp4.niag.localnet.com
Message-ID: <57lfq0$f3h@prometheus.localnet.com>
Source record: 189629

I am looking for any information regarding the TS-690S transceiver.
In particular, any fix for getting full TX coverage between 30 and 49MHz.
And for getting full TX power back after removing diode D21.
I need this information mainly for building a transverter, and for regaining
full tx power for operation on the lower bands.
I would also appreciate any information at all about this model
from other users familiar with it, problems and fixes-mods.

73's , Nathan (zeus@ppp4.niag.localnet.com)

3634. Re: FT-50R NAME/FREQ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: n2sjh@aol.com
Message-ID: <19961129014800.UAA28672@ladder01.news.aol.com>
Source record: 189630

I also have a FT-50R that I would like to view both the channel number and freq..
The unit however is not capable of doing this even if the manual says so.
Too bad it would be nice. I love the radio nontheless.
Dave, N2SJH (N2SJH@aol.com)

"Imagine all the people living life in peace"
-John Lennon

3635. F/S Icom 735

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329e3e45.9233675@nntp.ix.netcom.com>
Source record: 189631

$550.00 Uship it KE1FJ Frank in Rhode Island

3636. F/S Icom 765

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329e3dca.9110023@nntp.ix.netcom.com>
Source record: 189632

```
$ 1700.00 Uship it KE1FJ Frank In Rhode Island sp-20 speaker,sm8 mic
original boxes and manuals
```

3637. F/S Icom 765

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329e3c18.8676145@nntp.ix.netcom.com>
Source record: 189633

This is a real beauty perfect condition I am buying a new Yaesu Ft 1000 I have the sm 8 mic and sp 20 speaker reduced price $1700.00 uship it KE1FJ Frank Grzych in Rhode Island

3638. WTB tube testers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: rebank@aol.com
Message-ID: <19961129032200.WAA29969@ladder01.news.aol.com>
Source record: 189634

I would like to buy a Tripplett 3444A or a Tek 570 testers.
Please E-mail directly if you have one for sale.

Please E-Mail directly to me.
Thanks a lot

3639. Fox Tango Newsletter????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: hamman67@aol.com
Message-ID: <19961129043600.XAA01297@ladder01.news.aol.com>
Source record: 189635

Anyone know if this is still in existence?

If so any info would be appreciated.

Also if it is not still in existence anyone know how to get archives,
preferably on the net....

THank you

KB2TMA
Rich

3640. Re: FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <32a16a8e.57464882@news.mindspring.com>
Source record: 189636

Do the Maha batts have provisions for a belt clip as on the FB40?

tadunlap@centuryinter.net wrote:

>I'm interested in purchasing the MAHA nickel-hydride battery to
>replace the nicads I have now (5 watts version). Has anyone used the
>nickel-hydrides with this radio? How well do they work? Thanks.
>
>Todd...
>KC8EDS
>tadunlap@centuryinter.net

3641. anyone using compressor/limiter etc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <022bfb2a$c9d82d00$7b2a0ccb@greg-kernaghan>
Source record: 189637

is anyone using an audio compressor, limiter, or other unit designed to mitigate audio level fluctuation?

check out this device http://www.missionrec.com/welcome.html and tell me wether you reckon it could be used to combat fade due to propogation... 'cause I'd like to provide my digital signal processor (JPS NIR-12) with a more consistent audio level to process, when dxing.

3642. Re: JPS ANC-4 noise canceller any good?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <022bfb2d$8564f420$7b2a0ccb@greg-kernaghan>
Source record: 189638

I own an ANC-4 and reckon it's great. I've really souped its performance up by using a longwire antenna through a MIZUHO AT-2000 antenna tuner AS THE NOISE PROBE. This has given me the ability to tune into the specific interference with amazing accurcy and then eliminate it. This method has even allowed me to reduce skywave interference. My primary recieve dipole is still doing it's thing, but my reciever is breathing much easier.

Incidentally, I also own a JPS NIR-12 DSP noise and interference reducer and, I must admit, it does things the ANC-4 could never do. However, the ANC-4 does what it does, very well indeed. If it's a question of which one to buy... go for the NIR-12 if you can, 'cause it provides results that simulate the performance of the ANC-4, plus adding a few rippers of it's own.

gregga@wr.com.au

3643. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <329F5DDA.5627@transend.com.tw>
Source record: 189639

> > I've just bought an Alinco DX70. I would be most interested in any
> > comments about this radio-either to this Newsgroup or via email.
> >
> > regards,
> > Al Bolton OK8VSQ/G4VSQ
> > Caversham, UK

Hello Al,

I guess you were asking about performance of the radio:

I've been using my Alinco DX70 for about 1 1/2 years now. I bought one
of the first models for-sale when I was living in Tokyo. Performance
remains excellent -- no real complaints. As a comparison, I purchased
the Icom IC-706. While the 706 also covers 2 meters, and 100 watts on
six meters, the DX70 works much better on HF (especially HF CW and
SSB...
I dont work digital modes).

It lacks a VSWR meter and an internal CW keyer, otherwise a fine rig.
73,
Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
Ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

3644. Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: ekugrad@mindspring.com
Message-ID: <57mrnb$trr@camel4.mindspring.com>
Source record: 189640

My XYL bought a pair of touch lamps last week, and they generate an S8 noise level, even when they are turned off. They turn off and on when I transmit.

Has anyone had any luck eliminating these problems.

Thanks for any help.

David, KA4IKH

3645. Re: FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961129150800.KAA06731@ladder01.news.aol.com>
Source record: 189641

I think the MAHA's come with a clip......Tom

3646. Experiences with Timewave DSP-599ZX and RTTY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <329EEDC8.629B@amsat.org>
Source record: 189642

Hello and tnx for reading my message. Does anyone have any experience using the Timewave 599ZX RTTY Remodulator feature? Does it work well, is it worthht the time to fabricate cables for this? I am using the AEA DSP2232 as a TNC and wonder if I would notice a difference at all. Thank you!
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

3647. ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: kjh6@psu.edu
Message-ID: <57mus6$1psa@r02n01.cac.psu.edu>
Source record: 189643

I have an opportunity to buy an ICOM 2GAT with a couple of
extras (speaker/mic, high-cap battery and charger). Can anyone tell me about
this rig? ICOM apaprently doesn't make it any more. Is it an older version
of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is this a
known (and safe) mod?

Opinions/reviews/etc would be greatly appreciated. This will be my first
HT if I buy it. E-mail responses preferred, but I also read this newsgroup.

- Ken

--
Kenneth J. Hoover N3YER | "Very funny Scotty,
Systems Analyst, CEDCC | now beam down my clothes."
PSU College of Engineering | email: kjh6@psu.edu spam : /dev/null

3648. Re: radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <329F1806.3EC8@up.net>
Source record: 189644

I had the receive function fail on this shortly after begining to
use it...I should also point out that although R/S says the Receive
Pre-amp makes up for insertion losses...it does not. R/S now wants
$4.50 for the Service Manual, plus $3 shipping. (I see no point to
giving it back to them for repair).

mckinne wrote:
>
> this amp is only 95 dollars at rs...that seems cheap...what are its
> drawbacks if someone has experience with this unit would comment....want
> to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu

3649. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <329F090E.2D75@onramp.net>
Source record: 189645

Niels L. Hoyvald wrote:
>
> ? Has anyone heard that this rig has major intermod problems?
> 73 de Bob, KB2UWJ
>
> Barry <fleet@mbl.edu> wrote in article <329D7532.76C6@mbl.edu>...
> > Talked to Jun's, they expect them in house in a week. Price is 639.
> >

How could anyone know?? They are not out yet...

Clif

3650. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <022bfb62$e2fcd000$742a0ccb@greg-kernaghan>
Source record: 189646

```
a test for greg
```

3651. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: dcor@pipeline.com
Message-ID: <57n7aa$hln@camel0.mindspring.com>
Source record: 189647
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

rderr <rderr@pottsville.infi.net> wrote:

>xmleger@NBHS.NEWBEDFORD.K12.MA.US wrote:
>>
>> In article <5738de$17ec$3@news-s01.ca.us.ibm.net>, macino@ibm.net@smtp-news2.ibm.net writes:
>> >In <3290C208.7259@sierra.net>, Joe Giraudo <giraudo@sierra.net> writes:
>> >>R. A. Green wrote:
>> >>>
>> >>> On 16 Nov 1996 07:03:33 GMT, rturstat@ls.barrhead.ab.ca (Rob Turner)
>> >>> wrote:
>> >>>
>> >>> >looking to get a Hand held Ham Radio.
>> >>> >If there is anyone selling or giveing one away please email me.
>> >>> >adam turner
>> >>> >mrturner@agt.net
>> >>> >
>> >>> Hell, if there's anyone giving one away, email me too!
>> >>>
>> >>> --ronPosted in Rec.Amateur.Boatanchors?
>> >>
>> >>Tube type hand held?
>> >
>> > Sure, those 90 volt B batterys are getting a little long in the tooth :-(=)
>> >
>> > JimI imagine that the A battery will also weigh a few pounds, perhaps the
>whole thing could be mounted on a kid's toy wagon as a mobile unit.

I'll take two!

3652. Re: TH-79A(D) 800Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: wolters.pad@sni.de
Message-ID: <57mvr8$53h@horus.mch.sni.de>
Source record: 189648
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <01bbdb45$e43e86f0$2f3960cf@general>, midnight@us.net says...
>
>So your saying TH-79E recieves 800Mhz?
>
HI
Yes, it does!(from 800-999 MHz)
BTW with excellent sensitivity.
73 de Gerd DJ6YB
owner of TH79-E

3653. CB Radio Antenna Conversion Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: 'Net Crusier <cajuncru@sprynet.com>
Message-ID: <01bbddc9$49d3c180$a59eaec7@compuserve.com>
Source record: 189649

I have a CB radio antenna. I heard they do not convert well because they have a coil in them already. If I could remove that coil and put in an antenna tuner (or transmatch (what's the difference?)) would it be a very good antenna? I would use it on my car (magnetic mount).

Please EMAIL replies.

Thank You! 73!

3654. Icom IC-230 accessory plug

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Bigdad <Bigdad@Rworld.com>
Message-ID: <57n9g4$oo4@kirin.wwa.com>
Source record: 189650

Hi all im in need of the pin-out for the 9 pin accessory plug on the side of the Icom IC-230 2m radio. Hope someone can help.....tnx!!!

3655. Re: CB Radio Antenna Conversion Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <329F21B4.1F4B@wco.com>
Source record: 189651

I have used CB antennas for 10M for years.. the base loaded type while are a bit narrow-banded work fine and
the 102" whip after some trimming works GREAT on 10. On some of the loaded type antennas, minor mods to the
coil can result in a good 6M 1/4 wave and I have seen some modded to operate at 5/8 2M.

I wouldn't try and get one to work below 24Mhz though..

Jim..

'Net Crusier wrote:
>
> I have a CB radio antenna. I heard they do not convert well because they
> have a coil in them already. If I could remove that coil and put in an
> antenna tuner (or transmatch (what's the difference?)) would it be a very
> good antenna? I would use it on my car (magnetic mount).
>
> Please EMAIL replies.
>
> Thank You! 73!

3656. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961129130715.reid@frank_reid.electronics.indiana.edu>
Source record: 189652

In Article <57mus6$1psa@r02n01.cac.psu.edu> "kjh6@psu.edu (Ken Hoover)" says:
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me about
> this rig? ICOM apaprently doesn't make it any more. Is it an older version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my first
> HT if I buy it. E-mail responses preferred, but I also read this newsgroup.
>

It's an excellent rig. It's easier to use and more versatile than its
predecessor, the IC-02AT, and it takes the same batteries and accessories.
I think it takes less current on receive than the 02AT.

The out-of-band mod consists of soldering-in one diode; very easy.

--

Frank reid@indiana.edu W9MKV

3657. Re: Experiences with Yaesu Vertex Repeaters?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: dbwillia@uci.edu
Message-ID: <57neom$4ph@news.service.uci.edu>
Source record: 189653

In article <1996Nov26.151830.17938@atl.com>, rodell@atl.com says...
>I just came across a couple of Vertex (Yaesu) UHF 25 watt repeaters. Does
>anyone have any comments about these units?
>-Bob
>WA2WLH

The Vertex UHF is still pretty rare. Our city RACES group in Orange County has one that we installed three weeks ago. It has a very hot receiver. So far we are very happy with it. The only negative so far has been that the designers made a small mistake with the output PL level. A small mod must be made to the board in order to vary the output PL more than a very tiny amount. The VHF version of this repeater does not share this problem. And the mod is very simple, but disables the digital schelch (not typically used by HAMS).

Brian - N6ZAU

3658. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbde38$321b37c0$56c087cf@occupant.psyber.com>
Source record: 189654
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Lifted from the local paper without permission, and forwarded
without comment...

"The parents of 4-year-old Sarah Engstrand filed a US $1.2
million
lawsuit in New York City against the girls' grandparents because
the elder couple's Akita dog, Becky Bear, bit and deeply scarred

Sarah's nose and cheek during the girl's birthday party in 1994.
The grandparents are heartsick at being sued by their own son,
who not surprisingly is a lawyer, as is his wife."

A Redshirt in Rocklin

"HILLARY SHOT VINCE!!" - A Local Bumper Sticker
--

3659. FS: Yaseu FT-7 Mobile HF QRP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000432e@msn.com>
Source record: 189655

One of a kind, Yaseu Model FT-7, all solid state, HF Rig, 10-80
Meters, both vfo and xtals (with xtal pack), original manual,
variable power output from 10 watts down. $275 + S&H
garwonko@msn.com

3660. FS: Kenwood TS-711A "ALL-MODE"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000432d@msn.com>
Source record: 189656

2-Meter all-mode, station or mobile, 25W (variable), needs
microphone, manuals, good condition. $600 + S&H
garwonko@msn.com

3661. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Dave <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbde3f$de5c08a0$db4692cf@default>
Source record: 189657

DAVE
I Had a two of them also with the same problem. I told my wife that lightning hit them if you know what I mean! But I don't have any noise anymore......
Dave

David Robbins <ekugrad@mindspring.com> wrote in article <57mrnb$trr@camel4.mindspring.com>...
> My XYL bought a pair of touch lamps last week, and they generate an S8
> noise level, even when they are turned off. They turn off and on when
> I transmit.
>
> Has anyone had any luck eliminating these problems.
>
> Thanks for any help.
>
> David, KA4IKH
>
>

3662. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <329F5389.2AC2@fishnet.net>
Source record: 189658

Ken Hoover wrote:
>
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me about
> this rig? ICOM apaprently doesn't make it any more. Is it an older version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my first
> HT if I buy it. E-mail responses preferred, but I also read this newsgroup.
>
> - Ken
>
> --
> Kenneth J. Hoover N3YER | "Very funny Scotty,
> Systems Analyst, CEDCC | now beam down my clothes."
> PSU College of Engineering | email: kjh6@psu.edu spam : /dev/nullIt is a very good HT. I have and one for close to ten years and never
had any trouble. I originally had it mod'd so I could use it on
commercial freqs. I was lucky to get ICOM to do the mod as it reqired
surface mount working knowledge. I did not trust myself. I don't know
what they go for now, but your can't go wrong if its a reasonable price.
73 Mike K6YPB

3663. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <329F5398.1CE8@fishnet.net>
Source record: 189659

Ken Hoover wrote:
>
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me about
> this rig? ICOM apaprently doesn't make it any more. Is it an older version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my first
> HT if I buy it. E-mail responses preferred, but I also read this newsgroup.
>
> - Ken
>
> --
> Kenneth J. Hoover N3YER | "Very funny Scotty,
> Systems Analyst, CEDCC | now beam down my clothes."
> PSU College of Engineering | email: kjh6@psu.edu spam : /dev/nullIt is a very good HT. I have and one for close to ten years and never
had any trouble. I originally had it mod'd so I could use it on
commercial freqs. I was lucky to get ICOM to do the mod as it reqired
surface mount working knowledge. I did not trust myself. I don't know
what they go for now, but your can't go wrong if its a reasonable price.
73 Mike K6YPB

3664. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <329F54E5.8F9@fishnet.net>
Source record: 189660

Ken Hoover wrote:
>
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me about
> this rig? ICOM apaprently doesn't make it any more. Is it an older version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my first
> HT if I buy it. E-mail responses preferred, but I also read this newsgroup.
>
> - Ken
>
> --
> Kenneth J. Hoover N3YER | "Very funny Scotty,
> Systems Analyst, CEDCC | now beam down my clothes."
> PSU College of Engineering | email: kjh6@psu.edu spam : /dev/nullIt is a very good HT. I have and one for close to ten years and never
had any trouble. I originally had it mod'd so I could use it on
commercial freqs. I was lucky to get ICOM to do the mod as it reqired
surface mount working knowledge. I did not trust myself. I don't know
what they go for now, but your can't go wrong if its a reasonable price.
73 Mike K6YPB

3665. FT-51 PROBLEM / QUESTION - HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: XSQM50A@prodigy.com
Message-ID: <57npp7$tis@usenetp1.news.prodigy.com>
Source record: 189661

I have a problem with my FT-51 that I cannot currently figure out --

A couple of nights ago, I left my FT-51 scanning on battery, and I fell asleep. When I woke up, the battery was dead (obviously), and when I hooked it up to some power, I had lost all of my memories. (The CPU seemed to have reset)

When I tried to enter some of my repeaters again, I noticed that the Tx range of my HT had actually been reduced to 144-146 MHz, and 430-440MHz. I have tried resetting the CPU a few times, and I have tried various features on and off (such as extended Rx), but nothing seems to work.

Can anyone out here please help me???

I would appreciate it!

73,
Bill - KF6CNP

XSQM50A@prodigy.com / 73521.3350@compuserve.com
(____{@}_________]]]]]

3666. Trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <329F9A77.2117@worldnet.att.net>
Source record: 189662

--
E-mail at sky444@worldnet.att.net

Trade DX-392 and a MFJ RF Pre-selector 1.8 to 54 mhz.
Both Brand new in the boxes ......

Would like to trade for PRO-43 (MINT) or a new 1 gig
or higher hard drive

3667. Re: Offers for FT101EE nonworking HF Xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: pierretr@collegebdeb.qc.ca
Message-ID: <57nqb6$fph@wagner.spc.videotron.ca>
Source record: 189663

In <19961127155601.KAA28862@ladder01.news.aol.com>, gbohner@aol.com writes:
>I have a Yaesu FT101EE HF Xcvr with matching speaker. It got hit by
>lightening, but it was turned off and the antenna was NOT connected. The
>AC connector is charred. Otherwise, no sign of damage inside. It will
>not turn on when AC is applied. I have the DC cord, but have not tried it
>on DC. I got a new xcvr and this has been sitting in the closet for over
>a year now. Manual, with schematic and original boxes included.
>
>No reasonable offer refused -- you pay shipping.
>
>Guy, w6ljl
>St. Petersburg, FL
>
Your potential buyers might be interested my FT101 also got hit by lightning
induced side currents and I could fix it just by replacing an input RF transistor
(antenna was connected) AND switching wires around in this big power plug.
One of the input 220v AC wires had 0 ohms to ground: this was the neutral side,
and the set just turned itself on (with switch off) with just lots of QRM from
the speaker... Made this wire the ground one, and 9X5PT was back on the air...
But this strike was on an eucalyptus tree 100 feet away, not on the quad or
the tower, so I guess I was lucky.

Pierre Tremblay VE2BRD (ex 9X5PT)
Professeur de Physique au college de Bois-de-Boulogne

President, le Club des utilisateurs d'IBM PC de Montreal
http://www.clubpc.montreal.qc.ca

3668. Icom 2gxat out of band receive

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Jerry <kb2spg@capital.net>
Message-ID: <57ns2i$kr@Usenet.Logical.NET>
Source record: 189664

I just received a 2gxat that did have out of band receive capabilities.
However I did a master reset to clear all memories and lost this ability.
I would like to restore the out of band receive.

Does anybody know how? I have searced the web for mods but was unable
to find anything. Thanks and 73,.....Jerry kb2spg

3669. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: ay829@FreeNet.Carleton.CA
Message-ID: <57nsvc$8h9@freenet-news.carleton.ca>
Source record: 189665

Radio Man (radioman@hhs.net) writes:
> I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> 26 to 32MH.. Please do not bother me with your mobile amp's
>
> Tim
>

I thought a "base amp" was a Fender or a Peavey
looney tunes

--
Sandy Cameron
Stittsville
VE3AAC

3670. FT-50R BUY WHERE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Jakob Krebs Christensen <jakob.krebs@worldnet.att.net>
Message-ID: <329F92EA.4EAF@worldnet.att.net>
Source record: 189666

Hello Freinds

I am in need of a few Yaesu FT-50 R
Does anybody know of a good place to buy at a low price
in the US.

Jakob Krebs

3671. RE: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611291617564821@atdbbs.com>
Source record: 189667

How to Program the ICOM IC-U16

Downloaded from: ATTENTION to Details BBS - 909-681-6221 v.32bis 14.4Kbps
---
If the U16 has been made programmable by moving a jumper, hold FUNCT down
and entering 159357. It's now in prog mode. Exit with FUNCT-CLR.

Function + 159357 Enter programming mode

Function + 1 Encoder tones (1-37):

1 = 67.0 2 = 71.9 3 = 74.4 4 = 77.0 5 = 79.7 6 = 82.5
7 = 85.4 8 = 88.5 9 = 91.5 10 = 94.8 11 = 100.0 12 = 103.5
13 = 107.2 14 = 110.9 15 = 114.8 16 = 118.8 17 = 123.0 18 = 127.3
19 = 131.6 20 = 136.5 21 = 141.3 22 = 146.2 23 = 151.4 24 = 156.7
25 = 162.2 26 = 167.9 27 = 173.8 28 = 179.9 29 = 186.2 30 = 192.8?
31 = 203.5 32 = 210.7 33 = 218.1 34 = 225.7 35 = 233.6 36 = 241.8
37 = 250.3

Function + 2 Decoder tones (1-37) (above)
Function + 3 ?
Function + 4 Delta + / Delta - offset, 5 digits
Function + 5 Frequency, 5 digits (400MHz +)
Function + 6 ?
Function + 7 Sch. Ch. numbers. Allows alias ch numbers.
Function + 8 Transmit timeout enable.
Function + 9 TI, Transmit Inhibit
Function + SCAN Priority Scan/Ch Scan
Function + S.CH Channel Masking
Function + CLEAR End progamming mode

Channel select: Standard method (up/down arrows or CH# + [ENTER])

Frequency: Hold [FUNC], Press [5], enter 6 dig freq, [ENTER],
release [FUNC]

RX CTCSS: Hold [FUNC], Press [2], enter 2 dig code, [ENTER],
release [FUNC]

TX CTCSS: Hold [FUNC], Press [1], enter 2 dig code, [ENTER],
release [FUNC]

Offset Freq: Hold [FUNC], Press [4], use [#] for up offset,
[*] for down offset, then enter freq to offset by
(e.g.: [#] [0] [0] [0] [0] [0] for no offset,
[#] [0] [5] [0] [0] [0] for +5MHz offset), [ENTER]

Timeout Timer: Hold [FUNC], [8], Release [FUNC]

TX Inhibit: Hold [FUNC], [9], Release [FUNC]

Special Ch. Numb.: Hold [FUNC], Press [7], enter the special
channel number (17-99), [ENTER], Release [FUNC]l

Data Xfer MASTER: Hold [FUNC], [BEEP], Release [FUNC]

Data Xfer SLAVE: Hold [FUNC] with power off, turn on, release [FUNC]

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3672. Re: Johnson Invader 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Jim Strohm <jstrohm@texas.net>
Message-ID: <329F4D40.663A@texas.net>
Source record: 189668

Bill Wyatt wrote:
[some stuff snipped]
>
> I'm in the process of restoring a very clean Johnson Invader 2000
> transmitter. This radio is very very nice and so far has not taken much
> in the way of restoring.
>
> However, I have not powered up the amp or the amp power supply. The
> exciter came up and worked with only some minor adjustments. i. e.
> freq, adjusting the exciter gears and replace about half the tubes. I
> can only hope the amp. will come to life with as little trouble.
>
> My question, to those that have or do use this transmitter is:
>
> 1. Any thing I need to be on the allert for before I power up the amp.
> high voltage section.

> 3. I will be running the trans. on 120 v. ac. I have a good power source
> which can supply 20 amps. The book recommends 220 but, I would rather
> use 120 if it doesn't cause any problems.

You're a lot better off using 220 for the HV. Although it makes the
Invader 2000
less than original, you should add a 3-wire 110 plug to the exciter, and
use 220 for the HV. Put a GFCI in the 110 line you use for safety's
sake --
the Invader 2000 was built before they'd invented 3-line 110V power in
the home.

Unless you're a totally die-hard fire-bottle enthusiast, you need to use
solid-state replacements for the HV mercury rectifiers. If you keep the
mercury rectifiers (yes, they ARE beautiful with the lights turned out),
you
need to put the HV supply on a variac and bring the voltage up slowly,
to
re-form the rectifiers. If you don't, you will find out how much a
plate
transformer costs. The pre-1960 ARRL handbooks and some old tube
manuals
discuss how to use new mercury rectifiers. Follow that procedure.

Oh, and check out rec.radio.amateur.boatanchors. They got a whole
newsgroup for people like you!

Jim N6OTQ

3673. FS-1.2G module

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Dick DiVittorio <dickd@magicnet.net>
Message-ID: <329F3C38.6631@magicnet.net>
Source record: 189669

I have a 1.2G module for the FT736R for sale for $450 and I pay the UPS.
Have sold the radio and the new owner didn't want 1.2g.

Dick KB4QKP

3674. Re: TS-50 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Jim Strohm <jstrohm@texas.net>
Message-ID: <329F540C.2827@texas.net>
Source record: 189670

Smylie wrote:
>
> I just read in QST Op-Ed that clipping a single diode can enable 1-30 MHz
> transmission. Can anyone tell me where to find out how to this and what the downside
> might be?

http://ftp.barc.org:8080/pub/hamradio/mods/kenwood/ts50.mod

Downside:
You are responsible for the legal operation of your station.

N6OTQ

3675. Source for surplus switchers and gell cells

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961129151217.18983A-100000@avatar.avatar.com>
Source record: 189671

Hi,

I'm looking for a 12V 20amp switcher and a 12v 20+ AH gell cell. I would like suplus since both of these puppies are real expensive. Any help would be greatly appreciated!

Thanks,
Kory
AC6RN

3676. Re: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <329FB80D.B72@earthlink.net>
Source record: 189672

Clint Bradford wrote:
>
> How to Program the ICOM IC-U16
> ----------> Downloaded from: ATTENTION to Details BBS - 909-681-6221 v.32bis 14.4Kbps
> ----------> If the U16 has been made programmable by moving a jumper, hold FUNCT down
> and entering 159357. It's now in prog mode. Exit with FUNCT-CLR.
>

SNIP

Cliff,

Thanks again for the info. I looked inside the radio, and found a suitcase jumper located just behind the keyboard/CPU board. Removing the suitcase jumper and placing it on only one pin, the programming capability was restored. I'm back in business.

TNX es 73s,

Doug N6XQY

3677. Re: CB Radio Antenna Conversion Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <329ECED2.7DEB@radia1.com>
Source record: 189673

'Net Crusier wrote:
>
> I have a CB radio antenna. I heard they do not convert well because they
> have a coil in them already. If I could remove that coil and put in an
> antenna tuner (or transmatch (what's the difference?)) would it be a very
> good antenna? I would use it on my car (magnetic mount).
>
> Please EMAIL replies.
>
> Thank You! 73!

What kind of antenna is it?
I have used a K40 mag mount on 10 meters and it works GREAT!! - just
shorten the whip 'till you get a good match and it should be fine.
Ernie
N2OJQ

3678. 9600 on GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Matt Werner <kb0kqa@computerpro.com>
Message-ID: <329FCB62.675368A6@computerpro.com>
Source record: 189674
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

Hello! I have a VHF model GE Master II that I am currently using for 1200 baud packet. I am interested in using it with my KPC-9612, and using both the 1200 and 9600 on the same radio. Does someone have a mod to make it so that the 9600 will work on the same radio as the 1200? Or does someone at least have a mod that will make the 9600 work? Right now it is not deviating good enough, although it seems to receive ok.

Please CC any replies to my email address, kb0kqa@computerpro.com

Thanks and 73 - Matt

3679. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: ed.welch@cheaha.com
Message-ID: <8CD248D.040900182E.uuout@cheaha.com>
Source record: 189675

-> > Has anyone had any luck eliminating these problems.
-> >

-> I Had a two of them also with the same problem. I told my wife that
-> lightning hit them if you know what I mean! But I don't have any
-> noise anymore......

<chuckle> Thanks for the laugh! 'Twas a rough day at work, this
helped!

73, Ed Welch, KF4KRV
Luverne, Alabama, USA

3680. BUSINESSEEK.COM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: webmaster@businesseek.COM
Message-ID: <19961129133239941.AAA297@bob.businesseek.com>
Source record: 189676

Hi.
Excuse me for this unsolicited e-mail. I felt this was the
best way to inform you of our new service.

Here at PERSONALSEEK, www.personalseek.com, we've decided to build
another free international search engine,but this one is only for
commercial organizations. It is called BUSINESSEEK and it's absolutely
free. Try it for yourself at http://www.businesseek.com/

The goal of Businesseek is to allow the user to find a company, brand or
product quickly and easily. We will provide your company with a password
so you can update your data instantly and at any time that is convenient
for you.

We suggest you first use your native language .You can then submit the
same information in other languages depending on the markets that you
would like to serve. There are no limits regarding the number of
submissions. The information intake form will be available in english
spanish,italian, french and german.

We also have a COMPANY NEWS OF BUSINESSEEK section, where you will be
able to put up to 1000 text characters text giving news about your
company.You can describe new products or brands, new researches, etc.,
using the password we'll give you after you add your data.

To add your data, go to add in
http://www.businesseek.com/
After you have your password, you can acces our news service at
http://www.businesseek.com/business/news

Yours sincerely.

Bob Ant
Webmaster of BusinesSeek
Webmaster of PersonalSeek

--
"Never has something so little gone so fast..."

3681. 2m handheld capable of rx/tx on air also?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: Trish Cowgar <trishc@prgone.com>
Message-ID: <01bbddb3$aa0724e0$f712a2ce@jeremy.prgone.com>
Source record: 189677

I know their was a recent post about a radio such as this, but it also included marine which I do not need. Anyways, I fly ultralights and am looking at getting into a hand held air radio, but would like to make the purchase kill two stones and get myself a 2m handheld in the same deal.

I know that air is AM, and 2m is commonly FM but does anyone make such a radio by chance?

Thanks,

Jeremy Cowgar - KB8LFA

3682. WTD: Kenwood M C 80 Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-29 00:00:00 UTC
From: fcobra@ix.netcom.com
Message-ID: <329e3b5c.8488616@nntp.ix.netcom.com>
Source record: 189777

I need a copy of the paper work that comes with the mc 80 mic KE1FJ
Frank in Rhode Island

3683. Re: Icom 706 Fuel Pump Noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Clinton Peebles <cpeebles@saloon.bcbbs.net>
Message-ID: <01bbde5a$ccda44a0$73141a8e@school.salsec.sd7.bc.ca>
Source record: 189581

> Is there any other ham that has an IC-706 HF Xcvr running in a Saturn
> and has had fuel pump noise? If so any suggestions on a cure?

What I did on my '89 Toyota was put a 0.1uF capacitor across the wires at
the
fuel pump.

3684. Re: Drake Station for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <57o5qh$b1u@decius.ultra.net>
Source record: 189582

I am interested in your Drake gear. Could you please
be a little more specific with the description of the
equipment? For instance, the TR-4 transceiver is not
normally used with an R-4C receiver. The T-4XC Transmitter is
the usual "other half". Do you have the TR-4 or
or it a T-4XC ?? Also which antenna tuner do you have ?
Finally, what is your asking price ?

Thanks,

73
Gene WA1UXA

3685. Re: Where to sell Ham equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <57o6n4$b1u@decius.ultra.net>
Source record: 189583

Equiupment for-sale should be posted to rec.radio.swap
(specifically chartered for the buying, selling, and
trading of Ham Gear) and rec.radio.amateur.boatanchors
for gear 15 years and older as well as all tube-type
power amps. However, if you look at the postings in
rec.radio.amateur.equipment, you will see that there
are a lot of for-sale type listings so apparently no one
gets too awfully upset. Just my 2 cents....

73,
Gene WA1UXA

3686. KW HF Amp For Sale (New England Area Pick-Up Only)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <57o8or$nmu@decius.ultra.net>
Source record: 189584
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

For Sale:

Barker and Williamson (B&W) Amplifier Model LPA-1.
H.D. Tank Circuit. Used a pair of 813s. Excellent
condition. Complete with manual, spare finals and
rectifier. Asking $275.00

Contact Rod WA1TAC @ 508-448-3132 ev/wknds till
10:00 PM EASTERN TIME.

----------> NO EMAIL RESPONSES PLEASE <----------

NOTE; THIS IS A PICK-UP only. NO Shipping.
THANKS.

3687. Re: CB Radio Antenna Conversion Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <19961130021900.VAA16845@ladder01.news.aol.com>
Source record: 189585

In article <01bbddc9$49d3c180$a59eaec7@compuserve.com>, "'Net Crusier"
<cajuncru@sprynet.com> writes:

>I have a CB radio antenna. I heard they do not convert well because they
>have a coil in them already. If I could remove that coil and put in an
>antenna tuner (or transmatch (what's the difference?)) would it be a
very
>good antenna? I would use it on my car (magnetic mount).
>
>

They usually convert well, by just shortening the whip section, you can
convert one to 10 meters with no problem.

3688. Re: looking to get a Hand held Ham Radio.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <57o9g2$fna@news.goodnet.com>
Source record: 189586
Cross-posted to:
rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,

>>> >>> >looking to get a Hand held Ham Radio.
>>> >>> >If there is anyone selling or giveing one away please email me.
>>> >>> >adam turner
>>> >>> >mrturner@agt.net
>>> >>> >
>>> >>> Hell, if there's anyone giving one away, email me too!
>

I'll be happy to give one away. I have a Wilson 1405. All you have to do is
come over and get it.
73
Barry

Barry Rose
2302 W. Wagoner Rd.
Phoenix, AZ 85023
(602) 993-1541 FAX (602) 789-7550
Store Fixtures - Displays - Supplies - Labels - Bags - Boxes - Business Forms - Foil
Stamped Business Cards - Showcases - Mannequins - Racks
http://www.goodnet.com/indirect/www/barry

3689. For Sale or Trade: Bird 43 & Slugs, Etc

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Randy Zaleschuk - VE7ERZ <randyZ@ainsworth.ca>
Message-ID: <01bbde76$592c4000$abf13cc7@alc-pc01>
Source record: 189587

I have the following for sale or trade:

- Bird Model 43 Thruline Wattmeter c/w Case & 3 Slugs (5w, 10w, 100w, all 100MHz to 250MHz).

- FLUKE 8020 B Multimeter in good condition complete with test lead set.

I am looking for:

- Optoelectronics Cub or Scout or

- Kenwood TH-22AT & Charger or

- A good scanner in mint shape (base or handheld)

Thanks (73s)

Randy - VE7ERZ
randyZ@ainsworth.ca

3690. FLUKE 87 MULTI METER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Don Conrad <conradc@mail.teclink.net>
Message-ID: <01bbde7d$c6064ac0$b427e5cd@conradl.whirlpool.com>
Source record: 189588

FS or Trade for 2 meter rig Drake or Alinco

later Don....

3691. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbde7f$aa1f2000$66c1759c@A0927429.itg.ti.com>
Source record: 189589

I have the IC-2GA, a version sold in the far-east that I bought in
Singapore some years ago.
I am very satisfied with it. Is is built very rugged, easy to operate,
simple controls and so on.
The radio is also used by many professional services around the world I
have noticed, probably due to its rugged design and its extended range 130
- 173 MHz
I also like the case design much more than today's HTs, modern HTs look
like silly toys.

My advice: Buy it.

Ken Hoover <kjh6@psu.edu> wrote in article
<57mus6$1psa@r02n01.cac.psu.edu>...
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me
about
> this rig? ICOM apaprently doesn't make it any more. Is it an older
version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is
this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my
first
> HT if I buy it. E-mail responses preferred, but I also read this
newsgroup.
>
> - Ken
>
>
> --
> Kenneth J. Hoover N3YER | "Very funny Scotty,
> Systems Analyst, CEDCC | now beam down my clothes."
> PSU College of Engineering | email: kjh6@psu.edu spam : /dev/null
>

3692. Collins KWM-380 / HF-380

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbde80$e86f2980$66c1759c@A0927429.itg.ti.com>
Source record: 189590

Looking for KWM380 accessories:
- Speech processor board
- Noise blanker board
- 6 or 8 kHz AM crystal filter
- SB no. 10
- SB no. 18
- ROM for HF380 (or a data dump of this ROM)

Thanks,

Loek d'Hont LDHONT@ti.com

3693. A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: orion@capital.net
Message-ID: <329fc498.18797007@news.capital.net>
Source record: 189591

I see Amateur Electronic Supply offers used equipment for sale that
they have taken in trade. They offer a 30 day warrantee. Has anyone
here ever dealt with them in this way? Opinoins?
Thanks.
--
73,
Butch N2YMJ

3694. Re: ANYONE OWN A NEW TM-V7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <329FFDD9.617B@nmaa.org>
Source record: 189592

M wrote:
>
> JUST WANT TO KNOW HOW IT IS? CONSIDERING THE V7 OR A YEASU 8000.

My understanding is they have not yet received FCC approval for sale here in the U.S. .... So finding owners may be tough for a little while still.

73

Mark

3695. YAESU FT-736R W/ MD-100A8X MIC WIRING?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: seven@datasync.com
Message-ID: <57olbt$oao@osh2.datasync.com>
Source record: 189593

HELP!

I need the wiring for a MD-100A8X microphone to a FT-736R. Please help me!!!!!

Eric KC5WCP

3696. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: stevec@rain.org
Message-ID: <57os2q$7sm@news3.snfc21.pacbell.net>
Source record: 189594
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <01bbde38$321b37c0$56c087cf@occupant.psyber.com>, "A Redshirt"
<occupant@psyber.com> wrote:
>
>Lifted from the local paper without permission, and forwarded
>without comment...
>
>"The parents of 4-year-old Sarah Engstrand filed a US $1.2
>million
>lawsuit in New York City against the girls' grandparents because
>the elder couple's Akita dog, Becky Bear, bit and deeply scarred
>
>Sarah's nose and cheek during the girl's birthday party in 1994.
>The grandparents are heartsick at being sued by their own son,
>who not surprisingly is a lawyer, as is his wife."

I wonder if the family isn't in cahoots on this - Grandparents file
bankruptcy, Homeowner's insurance pays, Everyone profits.
Get a few crapola TV show appearances & a book.
Grandparents now live high on the hog in retirement.
Children inherit estate.

So they say, well, let's at least get something positive out of
the bad situation, eh?

Probably how a lawyer's mind works.

stevech@pacbell.net

Stevech@pacbell.net If Computers Are The Answer...
WB6CSZ What Was The Question?

3697. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: wday@cq.net
Message-ID: <57otca$p7g@news1.iamerica.net>
Source record: 189595

In article <329fc498.18797007@news.capital.net>
orion@capital.net wrote:

> I see Amateur Electronic Supply offers used equipment for sale that
> they have taken in trade. They offer a 30 day warrantee. Has anyone
> here ever dealt with them in this way? Opinoins?
> Thanks.
> --
> 73,
> Butch N2YMJ

Yep, over the years I've bought a couple of used rigs from them, and
only once took them up on their return policy when the radio didn't
meet my expectations (and that's something I don't consider as their
fault). By all means, invest in some time talking with them to make
sure you're getting what you want.

73 Wayne N5WD

Wayne Day N5WD wday@cq.net Fort Worth, Texas, USA |
CompuServe: 76703.376@CompuServe.Com | '__o
EMT/Paramedic @ MedStar Fort Worth My Work Phone? 9-1-1 |--\ <
Member:Bicycle Mobile Hams of America, ARRL, LM-QCWA, LAB (*)/'(*)

3698. TH 79E wide

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <329FF9CF.70F2@unicall.be>
Source record: 189596

Is there a mod to make the TH-79E receiving Wide ?

3699. Re: ARRL lawyer to sue member (another twist...)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: rogerjb@ibm.net
Message-ID: <57otcs$tm0$4@news-s01.ca.us.ibm.net>
Source record: 189597
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <01bbde38$321b37c0$56c087cf@occupant.psyber.com>, "A Redshirt" <occupant@psyber.com> writes:
>
>Lifted from the local paper without permission, and forwarded
>without comment...
>
>"The parents of 4-year-old Sarah Engstrand filed a US $1.2
>million
>lawsuit in New York City against the girls' grandparents because
>the elder couple's Akita dog, Becky Bear, bit and deeply scarred
>
>Sarah's nose and cheek during the girl's birthday party in 1994.
>The grandparents are heartsick at being sued by their own son,
>who not surprisingly is a lawyer, as is his wife."
>
If I had to guess, based on no other information, I would guess that this is a scheme to get around the inheritance tax, which will tax a bequest from the grandparents to the kids or grandkids, at a confiscatory rate of 45% if they have a sizeable estate.

On the other hand, tort damages for physical injury are generally excluded from taxes. Therefore, the unfortunate injury to the daughter may be a vehicle for all concerned to avoid the inheritance tax. (Or it may not be; I'm only guessing).

Sounds like a clever scheme, by a clever lawyer. The kind of lawyer people pay good money for.

Roger J. Buffington
W6VZV
rogerjb@ibm.net

USC Law School, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather."
"Not screaming, and in terror, like his passengers."

3700. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Bryan King <kingbp@ka1fqt.mv.com>
Message-ID: <01bbdeb5$fc2a5460$4b657dc7@ka1fqt.mv.com>
Source record: 189598

I've owned one of these rigs since February 1996. I wish I had waited a few more months because the price certainly did drop at the two stores in my area that carry it. That and the fact that they've introduced a newer DX-70TH with no upgrade path for their first and loyal customers kind of rubs me the wrong way. Otherwise I have no complaints with the radio or the company.

The receiver is great! Its sensitive and works great on HF. I operate all bands 160 - 6 meters and have received excellent audio reports. For a ham on a budget who wants performance but not all of the bells and whistles that come with a top of the line rig from another manufacturer, this is a great radio.

--
Bryan King KA1FQT Grid Square FN42; Merrimack, NH

**** Amateur Radio is the ORIGINAL Internet ****

3701. Re: IC-R8500 (cell phones)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: payne@iquest.net
Message-ID: <E1oEs7.GIq@iquest.net>
Source record: 189599

gfiber@cmc.net (Gary Fiber) wrote:
>emarch@ais.net (Edward J. March Jr.) wrote:
>
>
>
>
>> I noticed the IC-R8500 gen. coverage recvr blocks cell phones
>> yet the HT's seem to cover this area... Seems like a rip. when
>> $2000 wont do it but the $350 HT will ! Is this a new law ?
>> Can the R8500 be modified ?
>
>
>
>>--
>> Best Regards,
>> Ed
>
>No the LAW has been on the books since 1993. Most of the current crop of
>Amateur HTs also do not offer cellular coverage. If they do, they run a chance
>of loosing the FCC type acceptance that applies to them. You see all Amateur
>receivers that operate above 30 MHz must adhere to FCC Part 15 rules.
>Generally 99 % of the Amateur receivers are type accepted as scanning receivers
>because that is the only place they firt into the Part 15 rules. So they also
>get caught up in the cellular receiving ban.
>
>Gary
>
Usually you can clip a diode on the circuit board next to the microprocessor
to make the unit do what you want. The newsgroup "rec.radio.scanners"
may be of help. If not---email me and I will send you to a place that sells
solder and some good videos on electronics. ((Just kidding)

-Don
IN INDIANAPOLIS

3702. Re: FT51r button falls off? Is there a fix?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: payne@iquest.net
Message-ID: <E1oFnq.J7o@iquest.net>
Source record: 189600

"Thomas W. Castle" <afn17891@afn.org> wrote:
>On Thu, 21 Nov 1996, Peter and Colleen McGreevy wrote:
>> Barry Anderson wrote:
>> > In article <557n6e$8ce@newsbf02.news.aol.com>, mparkes@aol.com says...
>> > > My ft51r handheld's top tuning button slips off too easily lately...anyone
>> > > else having this problem? Does Yaesu have a fix for it? Hate to superglue
>> > > the thing on! :-)
>> > > -Mike AB7RU
>> > Yes ...
>> >
>> > Buy ICOM equipment.
>> > --
>> > Barry Anderson K3SUI
>> > Frederick, MD. 21702
>> > banderso@access.digex.net
>> Mike,
>>
>> They STILL do that? I complained to Yaesu about that problem on my
>> FT-727R (handheld dual bander, not, as people think, a really cheap 757
>> or 747). Hit the VOX or power button on top and -poof- someone gets a
>> chrome button in the eye. I hate to say it, but I finally broke down and
>> hit the Crazy-Glue.
>>
>> -Pete- KA2YDY
>>
>A little touch of rubber cement will cure it an still make it possible,
>to remove it; if necessary for disassembly for repair... A toothpick
>will put it where you want it neatly...
>De Tom. 73'
>
>
WOW!! Mike, it's a pleasure seeing you still have a
727 Dual Band HT!! We must admit that this rig had the best
audio of all HT's. Jesus!! These things as LOUD!!!!!! provided they
were never touched inside. Common problem was-the knobs fell off.
Cure--Take the knob off, then take a small piece of tinfoil, then cover the shaft
(the factory precuts the tinfoil real small) to just cover the shaft. The knob
won't ever knock off once you press it on. (If servicing is necessary,
the knob may be removed without damage)

Don Payne
Indy 500

3703. WTB: CES/CSI Simplex Autopatch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961130140800.JAA24823@ladder01.news.aol.com>
Source record: 189601

Hello,
I a looking to buy a Simplex Autopatch... I would like to get the CES or a CSI brand because I used to own one of each of these. Anyways, if anyone is selling theirs or is thinking about maybe departing from it. Email me back about it and let me know price and details.

Thanks for your time... Hope to hear from you soon!

N9MXT - Jeffrey

_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
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3704. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <57pfhm$olq@news.icanect.net>
Source record: 189602

ed.welch@cheaha.com (ED WELCH) wrote:

->-> > Has anyone had any luck eliminating these problems.
->-> >

->-> I Had a two of them also with the same problem. I told my wife
that
->-> lightning hit them if you know what I mean! But I don't have any
->-> noise anymore......

-><chuckle> Thanks for the laugh! 'Twas a rough day at work, this
->helped!

->73, Ed Welch, KF4KRV
->Luverne, Alabama, USA

Hey!! Thanks for the idea!! I have just the reverse problem. I have a Radio Shack lamp-intensity control (3 steps) that goes beserk on 40m! When I'm on CW, the lights in the family room go from off to dim, med, bright, off, dim, med.....etc... Same on 40m SSB. It's a touch-control affair: touch any part of the lamp and it changes brilliance. I've tried power-line filters, etc. No joy.

NOW, after reading the above post, I know how to fix it!!

Terry/WB4FXD in Ft. Lauderdale

3705. Re: Bicycle mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57pg9g$u9@neptune.worldonline.nl>
Source record: 189603
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Hello fellow biking hams!

As a contribution to the bike-mobile discussion here is my setup:

Biking dayly fo and from QRL (30 min. ride through the heart of Amsterdam) i use my Albrecht RL102 2meter transceiver with a homebrew 1/4 wave antenna (of 1 mm springwire in a BNC plug) directly on top.
With this antenna setup i can work most 2m repeaters of in a radius of approximately 30 miles, buildings and conditions permitting.

The transceiver goes into my left front/breast pocket of my jeans jacket, secured by the clip. The only drawback is that i cannot see the display that way.

The speaker/mic arrangement i use is a cheap PC multimedia headset with changed plugs and a ptt switch built into the mic cord. A small surplus pushbutton (as used in many discarded VCRs) is easily mounted directly in the cord and finished with 2-component resin or glue.

A spare battery pack (i have approx. 2 1/2 hours of use with one pack) goes anywhere convenient, but quickly reachable (utility pocket of backpack, or coatpocket).

You DO get a few strange looks when you ride along wearing a headset with the antenna sticking out of your pocket and talking to an invisible person. When stopped for crossroads, people may even stare at you as if you were from a different planet, but what the heck.

Have fun and keep in mind that the traffic CAN kill you.....

73 de PE1RHX, Leo.

P.S. Anybody really knows about that transceiver of mine? Seems to be sold under various names, including REXON. Wanna know about the little solderlinks inside: which does what?

3706. FS: LDF4-75

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: ~wesleyk <wesleyk@cyberramp.net>
Message-ID: <32A05655.453A@cyberramp.net>
Source record: 189604

500' of never used Andrew LDF4-75 1/2 inch Heliax cable. 6 Andrew N
male connectors also never used. $500 for all.

Please note this is 75 ohm cable.
Dallas, TX
--
Sorry, I like analog video. It has a much better sample rate.
mailto:wesleyk@cyberramp.net

3707. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Christen Jespersen <cmjk2og@jaguarsystems.com>
Message-ID: <57pk4b$loa@hermes.jersey.net>
Source record: 189605

orion@capital.net writes: > I see Amateur Electronic Supply offers used equipment for sale that
> they have taken in trade. They offer a 30 day warrantee. Has anyone
> here ever dealt with them in this way? Opinoins?
> Thanks.
> --
> 73,
> Butch N2YMJ
All my dealings with AES have been quite satisfactory including
purchase of new equipment, purchase of used equipment and repair
of various radios.
Hope this is helpful.
73,
Chris K2OG

3708. WTB FT 736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "L. E." <lou-nn2g@worldnet.att.net>
Message-ID: <32A097D3.658C@worldnet.att.net>
Source record: 189606

Well folks...I am still looking for a FT 736R!

If you have a late model, please leave the following information:
- Are you the original owner?
- Serial number and when purchased?
- Has it ever been repaired/ by whom?
- What options are in the radio?
- On a scale of 1 (lousy rig) to 10 (still in sealed box), how do you rate your rig.
- What is your asking price? I know the "going rate" for these rigs, so let's not waste each others time with silly negotiations! I am a willing buyer.
- Do you have original box/manual/cords/mike/plugs?

Hope everyone has a great holiday season....

Lou
email:lou-nn2g@worldnet.att.net

3709. Re: FT-50R BUY WHERE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: btw@mindspring.com
Message-ID: <32a1448b.54160756@news.mindspring.com>
Source record: 189607

Jakob Krebs Christensen <jakob.krebs@worldnet.att.net> wrote:

>Hello Freinds
hi

>I am in need of a few Yaesu FT-50 R
>Does anybody know of a good place to buy at a low price
>in the US.

I bought one a week ago at Ham Radio outlet in Virginia.

http://ww.hamradio.com

3710. FS: R390-A receivers and parts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: ab4el@bessel.nando.net
Message-ID: <57pnpj$23v@bessel.nando.net>
Source record: 189608

```
------------------ CALL HIM : DON'T EMAIL ME ----------------

receivers: R390A $250
- checked
- no meters
- no covers
- some tubes missing

parts: R390A (decks are minus some tubes [no ballast])
- RF and xtal decks, $75
- Audio $50
- IF $65
- PS $20
- PTO $45

George Rancourt, K1ANX
Southampton, Massachusetts
tel. 413-527-4304

------------------ CALL HIM : DON'T EMAIL ME ----------------

--
73/Steve/AB4EL ab4el@nando.net
```

3711. Re: Source for surplus switchers and gell cells

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <57pojd$gbn@newsops.execpc.com>
Source record: 189609

Kory Hamzeh <kory@avatar.com> wrote:
>
>Hi,
>
>I'm looking for a 12V 20amp switcher and a 12v 20+ AH gell cell. I would
>like suplus since both of these puppies are real expensive. Any help
>would be greatly appreciated!
>
>Thanks,
>Kory
>AC6RN
>

Kory,
I don't know if this will help you out, but Astron now sells two different switcher supplies. One is a 20A model, and the other a higher current rating. They are $129.95, and $149.95, at Amateur Electronic Supply.

Thomas
AA9IS

3712. Tektronix C12 Oscilloscope camera for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Ian@rivlin.com
Message-ID: <57ov9n$94u@clark.zippo.com>
Source record: 189610

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

3713. Mods for TH-22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: markus@sp052
Message-ID: <E1oy6D.AG3@news.cern.ch>
Source record: 189611

I'm looking for the mods for a Kenwood TH-22AT. I've got one of these fine radios from the US and am using it in Europe. So I'd like ot teach him the 1750Hz tone for opening relais. I know the unit can do it in the european configuration. There are already mods done to it which allow out of band receive and send.

I've been searching various ftp archives and search engines, but somehow I cannot find any information about this radio. It looks like all radios are covered, but mine :-(.

Any hints are welcome !

Markus

Markus Baertschi Phone: ++41 (22) 901-0101 (++41 (22) 791-5563)
Geneva, Switzerland, HB9VCD Mail: markus@mail.cern.ch (maba@vnet.ibm.com)

3714. Re: radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: horak@convex.com
Message-ID: <57pt83$opk@eugene.convex.com>
Source record: 189612

In <329F1806.3EC8@up.net> Roland Burgan <rburgan@up.net> writes:

>I had the receive function fail on this shortly after begining to
>use it...I should also point out that although R/S says the Receive
>Pre-amp makes up for insertion losses...it does not. R/S now wants
>$4.50 for the Service Manual, plus $3 shipping. (I see no point to
>giving it back to them for repair).

Wow, I had this happen too. They said a mosfet went south. After I got it back, the receive worked well for another 6 months or so but now the receive is weak again...not as bad as before but when I turn the amp on, I loose a S-meter unit.

The amp works fine but I don't think the receive section is made too well. I'm using a HTX-202 as power input but I've been careful to limit the HTX-202 output to 5 watts (not 8 or 9 watts).

David

3715. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Nov30.181755.1910@ke4zv.atl.ga.us>
Source record: 189613
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

In article <329FCB62.675368A6@computerpro.com> Matt Werner <kb0kqa@computerpro.com>
writes:
>
>Hello! I have a VHF model GE Master II that I am currently using for
>1200 baud packet. I am interested in using it with my KPC-9612, and
>using both the 1200 and 9600 on the same radio. Does someone have a mod
>to make it so that the 9600 will work on the same radio as the 1200? Or
>does someone at least have a mod that will make the 9600 work? Right
>now it is not deviating good enough, although it seems to receive ok.

The problem is that the Mastr II (note no 'e') is a phase modulated
radio, not FM. Thus it can't do the G3RUH/K9NG modulation correctly.
The slickest fix I've seen requires you to replace the transmit Icom
in the radio with a Motorola Micor channel element and FM modulate
that.

The GE Icom just contains a crystal and a temperature compensation
network. The Motorola channel element is a complete oscillator, with
a varactor modulator. Thus it does true FM. You have to rewire the
Icom socket to accept the Moto element. The former GE oscillator
circuit now becomes a buffer stage. You can still feed 1200 baud
to the GE PM modulator, but now you can also feed 9600 baud modulation
directly to the Moto channel element and all is lovely.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3716. FS: Sunair HF PA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: David Sipe <dsipe@calweb.com>
Message-ID: <32A07F5C.7E09@calweb.com>
Source record: 189614
Cross-posted to:
rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.ham-radio.swap

For Sale:

Sunair GSL-1900A Kilowatt Linear Power Amplifier. Consists of the
LPA-1900A RF
PA and the PS-1900A power supply unit. This set easlily delivers full
rated
power on all bands. Asking price: $2000.00. I prefer pickup from my QTH
in
Sacramento, CA. If I have to ship it, you pay shipping from zip 95826.
The rf
deck will be about 90 lbs packed for shipping and the power supply will
be
about 150 lbs packed for shipping. (since UPS has a max weight of 150
lbs,
I may have to remove the choke from the power supply and ship
separately)

For those not already familiar with this unit, some specs from the
manual are
listed below.

Covers 1.6 to 30Mhz (continuous) in 8 bands.
Conservatively rated at 1Kw PEP for SSB,
1 Kw for CW, and 1Kw average for AM.
(the book says 300 to 400 for AM carrier only, then
limit the total power with modulation to 1Kw).
Requires 40 watts PEP input to drive to full output.
Automatic tuning (plate and load). Tuning time 3 seconds, nominal.
Uses 4CX1500B, Pi-L output network, and 50 ohm passive input
(no tuning needed for input).
Very low distortion.
Intermodulation distortion: better than -30 db
Harmonic distortion: better than -55db
Power supply strappable for 120 or 240v operation 50-60 hz.
and power consumption is approx 3Kw. (240v operation is
highly recommended and is current strapped for it).

A copy of the Operation and Maintenance Manual will be included. The
interconnect cables between the rf deck and power supply were not
available at a reasonable cost (Sunair wanted $1200 for just the cable
with connectors) so I made an easily restorable modification. The units
are in good condition cosmetically and fully operational.
Also, I have contructed an interface unit that works with my Yaesu
FT-747 for

operating the amplifier. It provides the remote power control, band selection,
and tune functions that would normally be provided a Sunair exciter. This is
included with the purchase of the amplifier. The interface unit can be easily
adapted to work with almost any tranceiver.

Please respond via E-mail to the below address.

--
73 David KD6QFZ
dsipe@calweb.com

3717. WTB Receiver like RCI 2990 or Equivalent

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Don Conrad <conradc@mail.teclink.net>
Message-ID: <01bbdeef$0bd6d800$3027e5cd@conradl.whirlpool.com>
Source record: 189615

Looking for good new or used radio RCI 2990
or Smothing like it.

thank's Don.....

3718. FS: 4CX1500B and socket

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: David Sipe <dsipe@calweb.com>
Message-ID: <32A081A6.5142@calweb.com>
Source record: 189616
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.ham-radio.swap

For Sale:

4CX1500B/8660 and air system socket, $300 plus shipping
from zip 95826.

I have three of these sets.

They are pulls and have been tested in an operational
Sunair 1 Kw amplifier. Full power out, 160m thru 10m
into dummy load.

The sockets do not have any markings on them, but
after comparing them to the Eimac catalog, they appear
to be SK-800B sockets with 1500pf screen bypass capacitor.

Please respond via E-mail at the below address.

Thanks.
--
73 David KD6QFZ
dsipe@calweb.com

3719. FS: Sunair HF PA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: David Sipe <dsipe@calweb.com>
Message-ID: <32A08316.292C@calweb.com>
Source record: 189617
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

For Sale:

Sunair GSL-1900A Kilowatt Linear Power Amplifier Consists
of the LPA-1900A RF PA and the PS-1900A power supply unit.
This set easlily delivers full rated power on all bands.
Asking price: $2000.00. I prefer pickup from my QTH in
Sacramento, CA. If I have to ship it, you pay shipping
from zip 95826. The rf deck will be about 90 lbs packed
for shipping and the power supply will be about 150 lbs
packed for shipping. (since UPS has a max weight of 150 lbs,
I may have to remove the choke from the power supply and ship
separately)

For those not already familiar with this unit, some specs from
the manual are listed below.

Covers 1.6 to 30Mhz (continuous) in 8 bands.
Conservatively rated at 1Kw PEP for SSB,
1 Kw for CW, and 1Kw average for AM.
(the book says 300 to 400 for AM carrier only, then
limit the total power with modulation to 1Kw).
Requires 40 watts PEP input to drive to full output.
Automatic tuning (plate and load). Tuning time 3 seconds, nominal.
Uses 4CX1500B, Pi-L output network, and 50 ohm passive input
(no tuning needed for input).
Very low distortion.
Intermodulation distortion: better than -30 db
Harmonic distortion: better than -55db
Power supply strappable for 120 or 240v operation 50-60 hz.
and power consumption is approx 3Kw. (240v operation is
highly recommended and is current strapped for it).

A copy of the Operation and Maintenance Manual will be included.
The interconnect cables between the rf deck and power supply were
not available at a reasonable cost (Sunair wanted $1200 for just
the cable with connectors) so I made an easily restorable modification.
The units are in good condition cosmetically and fully operational.
Also, I have contructed an interface unit that works with my Yaesu
FT-747 for operating the amplifier. It provides the remote power
control, band selection, and tune functions that would normally be
provided a Sunair exciter. This is included with the purchase of
the amplifier.

Please respond via E-mail to the below address.

--
73 David KD6QFZ
dsipe@calweb.com

3720. Re: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9611301058074861@atdbbs.com>
Source record: 189618

>Clint Bradford wrote:
>How to Program the ICOM IC-U16

DOUG>> Cliff,

Who's "Cliff?"

DOUG>> Thanks again for the info.

No problem - that's why we're here!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3721. $4.00 PAGER SERVICE FOR AMATEURS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdefb$00ae4880$d47174cf@default>
Source record: 189619

FOR THE EXACT DETAIL www.angelfire.com/biz/BEEPER/index.html

KB2TIU,

MIKE HELPING AMATEURS SAVE MONEY-EVERYWHERE

3722. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19961130205400.PAA01300@ladder01.news.aol.com>
Source record: 189620

Thanks for the Post, I couldnt figure out where noise was coming from,after reading your Post it hit me. Solution was simple, the Light is waiting for trashman to pick-up Wednesday.

3723. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Shelley Fyfe <sfyfe@fox.nstn.ca>
Message-ID: <57q6r1$fup@news.istar.ca>
Source record: 189621

As others have said great rig. Actually has a tracking front end. When I swept the receiver maintained about -119 dbm from abt 140-167 if I recall. Very rugged radio. Used it in Search and Rescue for a number of years. Dropped more than once climbing in and out of helicopters. Also seemed to hold up well against moisture. Was also a very good high power 6-7 watt Tx rig. Given its size it was able to sink the heat better than some of the smaller "newer rigs". I'm sorry I don't have mine any longer.

Peter
VE1JI

Ken Hoover <kjh6@psu.edu> wrote in article
<57mus6$1psa@r02n01.cac.psu.edu>...
> I have an opportunity to buy an ICOM 2GAT with a couple of
> extras (speaker/mic, high-cap battery and charger). Can anyone tell me
about
> this rig? ICOM apaprently doesn't make it any more. Is it an older
version
> of the IC-2GXA[T]? The owner claims it has a range of 130-170mhz, is
this a
> known (and safe) mod?
>
> Opinions/reviews/etc would be greatly appreciated. This will be my
first
> HT if I buy it. E-mail responses preferred, but I also read this
newsgroup.
>
> - Ken
>
>
> --
> Kenneth J. Hoover N3YER | "Very funny Scotty,
> Systems Analyst, CEDCC | now beam down my clothes."
> PSU College of Engineering | email: kjh6@psu.edu spam : /dev/null
>

3724. Re: ICOM 2GAT -- Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: gsanial@freenet.edmonton.ab.ca
Message-ID: <57q4fq$jg2@news.sas.ab.ca>
Source record: 189622

I have used mine as part of my packet station for nearly 4 years now, it has been ON all the time without any problems, also, it sends * 7 * Watts in high power mode, not too many handhelds can match that. BUY IT!!
--
gsanial@freenet.edmonton.ab.ca

3725. Re: Kenwood 79AD Mods ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbdefa$9c7f4f80$d47174cf@default>
Source record: 189623

THE ONLY MOD I HAD FOR MY TH 79A WAS TO TRADE IT IN FOR

A YEASU FT-50

Robert Hicks <rhicks@BISonline.com> wrote in article
<01bbdd7b$03a547e0$997860ce@defiant.bisonline.com>...
> What MODS are available for the 79AD ?
>

3726. ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A0AD1B.4C1@ix.netcom.com>
Source record: 189624

I tried to order a replacement microphone on an ALINCO DR_570T radio.
ALINCO REFUSED to sell it to me direct even though it is an older model.
They said to call an authorized dealer. First I tried Ham Radio Outlet
in New Hampshire. They didn't want to take the time to look up the part
and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
put in the order with my credit card # to the salesperson 3 weeks ago.
I called today to see wy it is taking so long. The order was never put
in!!! I was told I now have to send a check or cash in advance for this
mic. I never received a call from them 3 weeks ago saying that they
counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
SUPPLY!!!!

3727. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: John M Domblewski <wendysue@global2000.net>
Message-ID: <32A0B2CD.2E38@global2000.net>
Source record: 189625

controltech wrote:
>
> Anyone have any experience with Standard Radio products? They have
> a three band mobile radio I am interested in.
>
> Thanks
> Joel

Hi

I have a c228a HT and have had the dual band mobile. Standard is a company that started in commercial and moved to amateur and the radios show it on the inside and they are bullet proof to intermod.

Just my $.02 worth.

John
--

John M Domblewski N2OJY
Wendy S Helm N2XXX
503 Middle Grove Rd
Middle Grove New York 12850-1107
518-584-6554
e mailto:wendysue@global2000.net

3728. Circuitmaker 4.0

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: William Vynck <creart.vynck@unicall.be>
Message-ID: <32A0B4A1.440D@unicall.be>
Source record: 189626

Our Radio Amateur Club is looking for Circuitmaker 4.0 for Windows (95?)

Who could send it to us ?

THX

William

3729. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: m.j.willis@rl.ac.uk
Message-ID: <32a0b1ef.254824@news.rl.ac.uk>
Source record: 189627

On 25 Nov 1996 20:29:41 GMT, mje@bob.pass.wayne.edu (Michael Edelman) wrote:

>Radio Man (radioman@hhs.net) wrote:
>: I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
>: 26 to 32MH.. Please do not bother me with your mobile amp's
>
>Most of you probably know, including the poster, that posessing such
>an amplifier is a violation of Federal law.
>
>

You know what. Federal law is irrelevant. It does not exist outside the Federation. That is, in 90% of the world, the FCC have no power. Why do the USA amateurs always assume they are the only ones on the net while happily chasing DXCC?

3730. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Gregory Ross <gregross@worldnet.att.net>
Message-ID: <01bbdf12$9e2ee760$62c192cf@334135928worldnet.att.net>
Source record: 189678

I too bought a used rig from them and returned it. No problems, all I paid was the freight both ways. 73, Greg

3731. Drake Antenna Tuner MN 2700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Noel KF6CAD <desira@qnet.com>
Message-ID: <32A0CAC7.2B53@qnet.com>
Source record: 189679

Looking for copies the manual and schematic for a Drake Model Number
MN 2700 Matching Network. Any info on this tuner will be appreciated.

73's de Noel
kf6cad@juno.com

3732. ICOM 2350H MODS WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: rwoodlief@ipass.net
Message-ID: <32a0bd3a.3625094@news.ipass.net>
Source record: 189680

Does anyone have mods other than the ones from G4OXY. Those do not apply to my radio. After taking the face plate off, I could not locate D-9 & D-10 that he spoke off.
Thanks!

3733. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: horak@convex.com
Message-ID: <57qf6g$cpo@eugene.convex.com>
Source record: 189681

In <19961130205400.PAA01300@ladder01.news.aol.com> wa8ulx@aol.com writes:

>Thanks for the Post, I couldnt figure out where noise was coming
>from,after reading your Post it hit me. Solution was simple, the Light is
>waiting for trashman to pick-up Wednesday.

This has been suggested before but.....put a switch inline with the lamp.
When you're on the radio, turn the lamp off. When you're not on the radio,
switch it back on.

David

3734. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: bs02@engr.uark.edu
Message-ID: <32a1b458.7226315@news.uark.edu>
Source record: 189682
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

There are only 3 laywer jokes...

all the rest are true stories!

On Tue, 26 Nov 1996 00:09:28 GMT, dnorris@k7no.com (CDN) wrote:

>kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:
>
>
>>For some absolutely hysterical lawyer jokes surf on over to
>>http://cartalk.com and look for the picture of a shark with a tie on. Click
>>on it and be launched into a sampling of NOLO Press' favorite lawyer jokes.
>>
>>Tony
>
>
>Why is it that when you tell a 'joke' about an Irishman it is called
>tasteless; when you tell a joke about a black it is called racist, and
>when you tell a joke about a lawyer it is called funny?
>
>hmmmm
>
>cdn
>
>

3735. Kenwood TS520/R599 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A0CFBA.7D3E@worldnet.att.net>
Source record: 189683
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I remember from the late 1970's and earily 1980's a receiver mod for the Kenwood TS520 and R599 receivers (W6TOG?). It replaced the FETs in the preamp, mixer and first LO with MOSFET to lower the front-end receiver noise. Does anyone remember this mod and have a copy of what was needed to be done? Many Thanks and 73's in advance. D.Pat Breeden WB3KUM/9

3736. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32A0CBD8.7AD0@ipass.net>
Source record: 189684

Gregory Ross wrote:
>
> I too bought a used rig from them and returned it. No problems, all I paid
> was the freight both ways. 73, Greg

I bought a new antenna from them... It was missing half the parts. I called and spoke with them, they basically said too bad, it's not our problem... call the manufacturer!. I asked them if they'd just exchange it for another of the same and send it back to Larsen themselves and they said no... told me all sales were final! This was about a month ago. Called larsen and they asked if I returned it to the dealer for exchange, When I told them what happenned, they asked who the dealer was, as their policy is the dealer should have handled it for them... They sent me the parts overnight, saturday delivery at no charge, and were going to recomend to their marketing department that A.E.S. no longer be a distributor of their products.

Later,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

3737. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.849404703.26069.bill@bill.halcyon.com>
Source record: 189685
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,alt.radio.digital,alt.ham-radio.vhf-uhf,alt.ham-radio.uwave,alt.ham-radio.ssb,alt.ham-radio.spread,alt.ham-radio.slowscan,alt.ham-radio.rtty,alt.ham-radio.packet,alt.ham-radio.nocode,alt.ham-radio.morse,alt.ham-radio.hf,alt.ham-radio.fm,alt.ham-radio.fax,alt.ham-radio.exotic-modes,alt.ham-radio.eme,alt.ham-radio.dxing,alt.ham-radio.digital-voice,alt.ham-radio.binaries,alt.ham-radio.amtor,alt.ham-radio.am

> Clifford Buttschardt wrote:
> >
> > I've had the very same difficulty for weeks! Cliff K7RR
> >
> > On Wed, 27 Nov 1996, Jay wrote:

snip

>
> I just got it using Netware 3.01 with no problems whatever. Try again!
>
> -- N6AXB in Cave Junction, Orygon.
> ---
> Lee, of the Independent Republic of Jefferson: (leeschen@cdsnet.net)
> We laugh at honor and are shocked to find traitors in our midst.
> -C. S. Lewis
> ---

Hey Guys,

Why is this thread propigated to 29 different news groups? That is a horrible waste of spectrum.

Please Please dump all of the news groups from your replies except one. alt.ham-radio.digital-voice seems like the right place to me.

Please let this message be the last one to all 29 news groups.

Bill

3738. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.849404359.24945.bill@bill.halcyon.com>
Source record: 189686

In Article<01bbdeb5$fc2a5460$4b657dc7@ka1fqt.mv.com>, <kingbp@ka1fqt.mv.com>
writes:
> Newsgroups: rec.radio.amateur.equipment
> Path:
nwnews.wa.com!uw-coco!uw-beaver!cornellcs!newsstand.cit.cornell.edu!portc01.blu
e.aol.com!portc02.blue.aol.com!howland.erols.net!news.sprintlink.net!news-peer.
sprintlink.net!news.sprintlink.net!news-hub.sprintlink.net!news.sprintlink.net!
news-pen-15.sprintlink.net!mv!usenet
> From: "Bryan King" <kingbp@ka1fqt.mv.com>
> Subject: Re: Alinco DX70

> I've owned one of these rigs since February 1996. I wish I had waited a
> few more months because the price certainly did drop at the two stores in
> my area that carry it. That and the fact that they've
> introduced a newer DX-70TH with no upgrade path for their first and loyal
> customers kind of rubs me the wrong way. Otherwise I have no complaints
> with the radio or the company.
>
> The receiver is great! Its sensitive and works great on HF. I operate all
> bands 160 - 6 meters and have received excellent audio reports. For a ham
> on a budget who wants performance but not all of the bells and whistles
> that come with a top of the line rig from another manufacturer, this is a
> great radio.
>
> --

I'm curious about something. Why would you expect an upgrade path on a piece
of hardware? This normally isn't possible. When you buy a car do you expect
to upgrade as the next year's model is introduced?

Bill

3739. Re: Yaesu Website

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <32A0DF23.3499@best.com>
Source record: 189687

Isaac Bentley wrote:
>
> What happened to the website, I can not connect to the server. Anybody
> know?
> --
>
> Isaac Bentley (KD6TCV)
> Painting@c-zone.net

Don't know what is wrong, but I have had the same problem lately. Hope
they are back on soon!

-Ed AA6NI

3740. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.849408720.6419.bill@bill.halcyon.com>
Source record: 189688

> Gregory Ross wrote:
> >
> > I too bought a used rig from them and returned it. No problems, all I
paid
> > was the freight both ways. 73, Greg
>
> I bought a new antenna from them... It was missing half the parts. I
> called and spoke with them, they basically said too bad, it's not our
> problem... call the manufacturer!. I asked them if they'd just exchange
> it for another of the same and send it back to Larsen themselves and
> they said no... told me all sales were final! This was about a month
> ago. Called larsen and they asked if I returned it to the dealer for
> exchange, When I told them what happenned, they asked who the dealer
> was, as their policy is the dealer should have handled it for them...
> They sent me the parts overnight, saturday delivery at no charge, and
> were going to recomend to their marketing department that A.E.S. no
> longer be a distributor of their products.
>
> Later,
> Dave

Sounds wierd to me. AES is normally a great store to deal with. Larson sure
won't drop them. About 1/3 of their amateur radio sales are through AES is
they art typical of other manufacturers. No one tosses away 1/3 of their
business over a trivial problem like this.

Bill

3741. Yaesu FT-50R Qty. Purchase

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: chambers@pubtool.com
Message-ID: <chambers-3011962020590001@j45.itis.com>
Source record: 189689

A group of us are looking to purchase (5) FT-50R/41B's with FTT-12 PL/DTMF/DVRS keyboards and a couple ADMS-1C packages. If you can recommend a dealer that offers good discounts on qty. purchases I would sure appreciate any suggestions.

Curt

--
** Curt Chambers **
** email: chambers@itis.com **
chambers@pubtool.com **

3742. Back up power. Build it cheap.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Bryan Nelson <bjnelson@TheEpicenter.com>
Message-ID: <32A0F5D5.4076@TheEpicenter.com>
Source record: 189690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.shortwave

This weeks Emergency Preparedness "Tip Oï¿½da Week" is on building your own generator (AC and DC) using a gas edger motor, car alternator, and a power inverter (if AC is required).

Home Brew power (on the cheap)! A T.O.W. visitor submission, with additions by the crew at TheEpicenter.com.

http://TheEpicenter.com/tipoweek.html

While there, check out the past episodes on generators called "Everything you ever (or never) wanted to know about emergency power, lights and generators!"

Part one can be found at http://TheEpicenter.com/tow01076.html
Part two is located at http://TheEpicenter.com/ tow1230.html

Bryan

--
Bryan Nelson, TheEpicenter.com
The Emergency Preparedness Information Center (Epicenter)
6523 California Ave. SW #161 Seattle, WA 98136
Web site.... http://TheEpicenter.com
Email..... bjnelson@TheEpicenter.com

3743. FS: Two Packet stations w/Macintosh computers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Mike <mikeats3@rconnect.com>
Message-ID: <32A0EF99.5DA1@rconnect.com>
Source record: 189691

There are two systems; Both have Macintosh computers, a TNC, a
DC power supply and a two-meter FM radio. Software and manuals are
included.

(1) $455.00
Mac Plus 2 Meg memory and built-in 40 meg hard drive
with keyboard and mouse.
AEA PK-232 MBX TNC unit
KDK 2033 (25 watts) 2 meter FM tranceiver
Azden DC power supply
All cables for direct plug-in

(2) $320.00
Mac Plus with 4 Meg of memory, with mouse and keyboard
MFJ 1270B TNC, with optional clock and memory
KDK 2016A 2-meter FM (15 watts??) tranceiver
EF Johnson DC power supply (Matches radio; makes a "base" for unit

The prices reflect US dollars, and do not include shipping.

-Mike S.
K0JTA
(Minnesota)

3744. ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A0FD65.4DBA@ix.netcom.com>
Source record: 189692

Why so they have such a poor policy of having to order a replacement microphone from a dealer when Alinco knows the DR-570T has been out of productio for over 5 years. NO DEALERS have the mics! NO DEALERS want to take the time to special order it for me. When one did (AES), they took the order with my credit card # etc. but never put the order through! Then 3 weeks later I tried to find out what happened and now they want money up front after screwing up the first order! Ham Radio Outlet in New Hampshire didn't want to bother with looking up the part # for the Dr-570T radio. I won't bother to call them for my order of the Icom 756 in two months.
I can see if Alinco makes me go through A dealer if the Model is a recent model and the Dealer has the microphones in stock. I feel like I am getting the run around!!

3745. patcomm ps-16000 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A10318.30FB@ix.netcom.com>
Source record: 189693

Need comments on the Patcomm PS-16000 HF/DATA radio.

3746. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <57qr02$qm@anomaly.ideamation.com>
Source record: 189694
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
>There are only 3 laywer jokes...
>
>all the rest are true stories!

I can pretty much believe that. After reading those it makes me wish
I had a daughter so I could forbid her to marry a lawyer. :)

>>Why is it that when you tell a 'joke' about an Irishman it is called
>>tasteless; when you tell a joke about a black it is called racist, and
>>when you tell a joke about a lawyer it is called funny?

Even though you didn't post this, I missed the original response so here
goes:

The reason it's funny is because by and large most lawyers are lower
than slime.

Tony

3747. HAM RADIO'S FUTURE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <611_9612010400@magsystems.com>
Source record: 189695

>You know this is exactly what the F.C.C. wants is for us licensed hams
>to get disgusted with ham radio and go to computers,there are a lot of
>company's wishing to posses these frequencies for digital wireless palm
>tops and they are going to get us so disgusted with no code and no
>license operators,that we will move on,

Who is the "they" in they are going to get us so disgusted with code/no code? The FCC? I don't think they're leading the debate between code/no code. It is the hams who are debating among each other about that issue. The "they" is us.

>they wanted to drop the service
>in 1984 but the ARRL picked up the ball and ran with it,now they are
>getting tired too,

Why is the "they" here? I don't remember the FCC wanting to drop the service.

>I honestly believe that ham radio as we know it today is doomed to a
>slow agonizing death,of course this is only my openion,and you are
entitled to yours too,it sure is not the way it use to be,I know
that,wireless is coming in SSB CW RTTY PACKET on these frequencies is
on the way out WB6MCF mcf@earthlink.net

So what can we do to save Ham Radio?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

3748. DX-394 or DX-392 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Susan Driggers <insight@concentric.net>
Message-ID: <32A08269.122@concentric.net>
Source record: 189696

I am thinking of purchasing a DX-394 or 392 and was curious which one was the better system for serious DX on MW/SW . Thanks.

3749. WTB: PAL-to-NTSC Video Standards Converter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32A13956.7776@earthlink.net>
Source record: 189697
Cross-posted to: alt.satellite.tv.forsale,rec.video.satellite.tvro,rec.radio.amateur.equipment,rec.radio.swap

I am looking for a used stand-alone video standards converter that accepts PAL formats (if it accepts SECAM also, better) and outputs NTSC 3.58MHz (U.S. standard) via RCA jacks. This is for my sat. DXing. All offers considered.

TNX,

Douglas Gavilanes, N6XQY
Garden Grove, California

3750. Re: radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <57tjuk$ge6@jerry.loop.net>
Source record: 189698

In article <57pt83$opk@eugene.convex.com>,
horak@convex.com (David Horak) wrote:
>In <329F1806.3EC8@up.net> Roland Burgan <rburgan@up.net> writes:
>
>>I had the receive function fail on this shortly after begining to
>>use it...I should also point out that although R/S says the Receive
>>Pre-amp makes up for insertion losses...it does not. R/S now wants
>>$4.50 for the Service Manual, plus $3 shipping. (I see no point to
>>giving it back to them for repair).
>
>Wow, I had this happen too. They said a mosfet went south. After I got it
>back, the receive worked well for another 6 months or so but now the
>receive is weak again...not as bad as before but when I turn the amp on, I
>loose a S-meter unit.
>
>The amp works fine but I don't think the receive section is made too well.
>I'm using a HTX-202 as power input but I've been careful to limit the
>HTX-202 output to 5 watts (not 8 or 9 watts).
>
>David

I don't have one of these amps.

Do they use PIN diodes, or do they use a relay for T/R switching? It _sounds_
like some of the output is getting into the receive preamp. Perhaps it is a
poorly desgined PIN diode switch. A relay should have enough delay to prevent
this sort of problem.

Just a thought, your mileage may vary

Matt
--

##
This side of the .sig has # Reply to:
no technical content # ke6alm
get.lost.stinkin.spammers.#.@loop.com
##

3751. Fw: items for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-11-30 00:00:00 UTC
From: grahmd@netrover.com
Message-ID: <N.113096.155252.22@LOCALNAME>
Source record: 189699

kenwood ts520s with ext. vfo d104 mic. and spare finals in mint condition and operation .....asking $425.00cdn inclues service and owners manual and spare tubes

icom t21a 2 meter hand held with 800meg monitor 100mem excellent condition comes with icm cig ltr adaptor box...and manual $220.00 cdn

palomar tx500 hf solid state amp 1.8 30mgz brand new used 3 times since acquired a tube amp 3 power levels and built in pre-amp must be seen $350.00 firm cdn.

2 rfparts 572b tubes brand new never used $110.00cdn u.p.shipping

all items are in perfect working order and will split on shipping depending on where...

contact graham dyer va3gjb at grahmd@netrover.com or ph# 905-836-0052 newmarket ont. canada

3752. FS: NOS Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Gary Reuter <varoom@venus.star.net>
Message-ID: <32A13253.AB5@venus.star.net>
Source record: 189528

I have the follow tubes for sale:

QTY TYPE MFR DATE CONDITION PRICE/EACH
1 5647 GTE 6/81 BOXED/NOS $5.00
1 JAN6021 RAYTHEON 4/75 BOXED/NOS $5.00
1 JAN6021 RAYTHEON 4/75 Loose/NOS $4.00
1 JAN6688 GE 3/86 BOXED/NOS $5.00
2 6JE6 PhilipsECG 10/83 BOXED/NOS $15.00
4 6883-8032A-8552 GTE 3/80 BOXED/NOS $20.00
3 JAN12AT7WC PhilipsECG 11/85 BOXED/NOS $5.00
6 JAN12BY7A GE 8/83 BOXED/NOS $12.00

Above prices plus shipping.

Gary

3753. Looking for information on the Kenwood TM-401A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Bryan King <kingbp@ka1fqt.mv.com>
Message-ID: <01bbdf89$9403a100$4b657dc7@ka1fqt.mv.com>
Source record: 189529

I just picked up a Kenwood TM-401A 440 Mhz FM transceiver. Naturally I am interested in finding out more about this particular rig. It came with its instruction booklet and from what I can gather it was build in 1985.

Are there any Kenwood reflectors or ftp archives that might contain information on older rigs? specifically I am looking for any mods, product reviews, general comments from the ham community on this radio.

Thanks,

Bryan

--
KA1FQT Grid Square FN42

3754. WTB: Kenwood Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: kc4pe@mindspring.com
Message-ID: <32a190a7.704726@news.mindspring.com>
Source record: 189530

Thanks,

Thanks:

I am looking to purchase the following Kenwood IF filters'

Crystal filter ------- YK-88-S2
Ceramic filter----- 672-0-333-05
Ceramic filter----- 672-0-334-05

Please Emaiil me with your information,

Bill

kc4pe@mindspring.com

3755. Re: Vendo RX JRC NRD 93

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961201145400.JAA17577@ladder01.news.aol.com>
Source record: 189531

to give you a rough translation< this guy"s offering to sell a
NRD93receiver with external memory unit for 5,000 BrITISH pOUNDS ($8000
US)

3756. Need help with TS-440 Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Terry & Rocio Swartz <ki7ps@cdsnet.net>
Message-ID: <01bbdf9e$122286a0$20f576cc@ki7ps>
Source record: 189532

Merry Christmas all,
I have the following problem with my Kenwood TS-440SAT:
It works just fine on 160, 80, and 40 meters.
When I go to 20 meters, my xmit audio becomes distorted.
When I go to 15, it loads just fine but when I key the mike, and hold
it on a steady key, it cycles (keys) on and off constantly.
Have not really tried it on 10 meters.
This happens on all antennas that I have plus the dummy
load.
Has anyone had this problem and if so, what was the fix..??..
Any help would be greatly appric.... 73's.. Terry KI7PS
ki7ps@cdsnet.net

3757. FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: kreslika@hippo.cis.vutbr.cz
Message-ID: <849452567.27804@dejanews.com>
Source record: 189533

Hi all hams,

I love my little FT-50R, although it certainly has not "all the features you want" (as stated in the propagation materials :) It surprises that such a mature HT lacks things like two receivers, repeater function, eight chars display etc. Another black eye is its awful antenna... Well, we've got to cope with missing second receiver, but is it really, -really- impossible to make FT50 operate in full duplex? And, if so, why?
Thanks much for a little hope... :)

Mikhal F. Kresliik, OK2XHX
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3758. Needed: Cushman CE 3 Service manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ham440@aol.com
Message-ID: <19961201160300.LAA18753@ladder01.news.aol.com>
Source record: 189534

Recently picked up a good used Cushman CE 3 at a swapfest. It needs some repairs. I would really appreciate a manual. I can zerox yours and return it or I will pay you to zerox it. Any help in this would be greatfully appreciated.

Thanks

Dick K6DBR
Ham440@aol.com

3759. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ki5xp@[no-spam]
Message-ID: <57salp$qak@nnrp1.farm.idt.net>
Source record: 189535
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

[Emailed and Posted]
In article <329FCB62.675368A6@computerpro.com>, Matt Werner <kb0kqa@computerpro.com>
wrote:
>Hello! I have a VHF model GE Master II that I am currently using for
>1200 baud packet. I am interested in using it with my KPC-9612, and
>using both the 1200 and 9600 on the same radio. Does someone have a mod
>to make it so that the 9600 will work on the same radio as the 1200? Or
>does someone at least have a mod that will make the 9600 work? Right
>now it is not deviating good enough, although it seems to receive ok.
>
>Please CC any replies to my email address, kb0kqa@computerpro.com
>
>Thanks and 73 - Matt

Several of us in the Lafayette area are using GE Custom MVP's with a simple
mod to operate 9600 bps using the G3RUH modems. Although txdelay could be
faster (shorter), it seems to work flawlessly.

Charles

| My above address is correct, simply remove the spam blocker in the |
| brackets if you wish to contact me. |
| |
| Charles Morrison |
| ki5xp@linknet.net |
| ki5xp@w5ddl.aara.org |

3760. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: mike <mrfinley@inav.net>
Message-ID: <32A1CB9D.580@inav.net>
Source record: 189536

David A. Cooley wrote:
>
> Gregory Ross wrote:
> >
> > I too bought a used rig from them and returned it. No problems, all I paid
> > was the freight both ways. 73, Greg
>
> I bought a new antenna from them... It was missing half the parts. I
> called and spoke with them, they basically said too bad, it's not our
> problem... call the manufacturer!. I asked them if they'd just exchange
> it for another of the same and send it back to Larsen themselves and
> they said no... told me all sales were final! This was about a month
> ago. Called larsen and they asked if I returned it to the dealer for
> exchange, When I told them what happenned, they asked who the dealer
> was, as their policy is the dealer should have handled it for them...
> They sent me the parts overnight, saturday delivery at no charge, and
> were going to recomend to their marketing department that A.E.S. no
> longer be a distributor of their products.
>
> Later,
> Dave
>
> --
Man, Ill tell one thing the above person must have had a bad day
when he called a.e.s...I have dealt with aes for 20 years And I have
NEVER had a bad deal with them!!!!! they always stood behind there new
and used gear....ALWAYS!! I would not worry about them...They are the
best dealer around in my opinion tnx mike WB0ZPY
--

Michael Finley Marion,Iowa
Homepage.... http://soli.inav.net/~mrfinley
Send me mail mailto:mrfinley@inav.net

3761. Wanted Manual etc for InfoTech M100E and 10D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: k0az@i1.net
Message-ID: <57seq9$1he@news1.i1.net>
Source record: 189537

Greetings, I am in need of any paperwork on the InfoTech M100E demod and 10D keyboard. Any help? 73, Mike K0AZ
k0az@i1.net

3762. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <57senk$7ld@ionews.ionet.net>
Source record: 189538

>> They sent me the parts overnight, saturday delivery at no charge,
and
>> were going to recomend to their marketing department that A.E.S. no
>> longer be a distributor of their products.
>>
>> Later,
>> Dave
>>

With the no-code rush about over, a lot of dealers are falling by the way-side. We have lost Oklahoma Comm Center, Tucker, and a couple of smaller mail order places in the past year. A lot of the testing sessions are being cancelled because no one is showing up. I think the mail order places will be down to 3-4 large companys soon. As for service, I have never had good luck with AES, or HRO. The cost has gone out of site, and the equpiment is getting to be high priced plastic. I will only buy used equipment and from local people that I know.

Lee
N5KXI

3763. Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Trish Cowgar <trishc@prgone.com>
Message-ID: <01bbdfad$a66e3fc0$f812a2ce@jeremy.prgone.com>
Source record: 189539
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you assemble from a kit?

Also, I am wanting to get into packet, and I notice that this rig has a 1200 baud packet-ready din on the rear. Being in computers, I am use to 28.8, 56k, etc. Is 1200 baud useable, does packet go any faster?

3764. Test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: mark@brownhill.demon.co.uk
Message-ID: <32a1c64b.10263563@news.demon.co.uk>
Source record: 189540

This is only a test!

3765. Test Test Test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: mark@brownhill.demon.co.uk
Message-ID: <32a2c93f.11019673@news.demon.co.uk>
Source record: 189541

Test Test Test

3766. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32A1C8E0.35F9@ipass.net>
Source record: 189542
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Trish Cowgar wrote:
>
> Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you
> assemble from a kit?
>
> Also, I am wanting to get into packet, and I notice that this rig has a
> 1200 baud packet-ready din on the rear. Being in computers, I am use to
> 28.8, 56k, etc. Is 1200 baud useable, does packet go any faster?

1200 baud is the standard for VHF packet. There is the rare 2400 baud,
but used mostly for dedicated links between 2 stations. 9600 has a wide
usage on 440, and I've even seen some 19200, but these require radios
either factory capable for 9600+, or modifications you perform to make
them 9600 capable. There is a 56K packet modem available now, but
without the local PBBS being on the same modem, you'll only be able to
use 1200 anyway.

Later,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

3767. F.S. Kenwood TS950SD.....price lowered

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961201183200.NAA21579@ladder01.news.aol.com>
Source record: 189543

For Sale in mint codx.....Kenwood TS950SD....incudes hand mic, box,
Manual with vs-2 and 1.8 ssb filter added (all other filters supplied)
Reason for selling: Want to try something else......

<<<<<<<<<<<<<<<<< $1750 shipped in continental U.S. >>>>>>>>>>>>>
Ron WA2LUF or 315-474-1770

3768. Re: FT50R & MAHA nickel-hydride battery???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: n2sjh@aol.com
Message-ID: <19961201184700.NAA21894@ladder01.news.aol.com>
Source record: 189544

Yes the MAHA has a clip. Excellent battery, lasts a long time.
Dave, N2SJH (N2SJH@aol.com)

"Imagine all the people living life in peace"
-John Lennon

3769. HEATHKIT REPAIR PROB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Stephen Voigt <sbvoigt@worldnet.att.net>
Message-ID: <57sle2$453@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 189545

Experiencing very slow receiver recovery after transmit. Replaced D101
and tube 6BN8. Any other suggestions?

3770. Yaesu FT-41, 51, 50 Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: maccabeus@gatecoms.gatecom.com
Message-ID: <57slg3$l32@www.gatecom.com>
Source record: 189546

could someone tell me exactly which antenna connector each of these have?
I know that the ft50 has SMA
what about the ft51and 41?
73 KC8DQF/ Phillip

3771. FS: SB-200 HF Linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: "Don R. Hice" <hice@metronet.com>
Message-ID: <32A1C784.6EEA@metronet.com>
Source record: 189547
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

SB-200 ... $275 + SHIPPING

Contact Fred Finch KA5LBJ, finco2@juno.com, Phone 817 379-5619

3772. ts 950sd sold

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961201202901.PAA23938@ladder01.news.aol.com>
Source record: 189548

gone

3773. Re: Kenwood 79AD Mods ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: wb4lnm@aol.com
Message-ID: <19961201203600.PAA24157@ladder01.news.aol.com>
Source record: 189549

It can be made to both transmit and receive "wideband". A very nice handheld - I have two of them. See the mods web sites for instructions - but don't attempt it unless you are comfortable about working on surface mount. You have to remove two of the smallest diodes you could ever imagine. Not more than specks of pepper!

John...
WB4LNM

3774. RE: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221154922@atdbbs.com>
Source record: 189550

Look at what you wrote. You mention two Dealers by name, and tell us that *they* lack basic common courtesy in acquiring you a PART. NOWHERE was a direct conversation with Alinco's SERVICE DEPARTMENT mentioned. Yet your Message SUBJECT is "Alinco Poor Service."

Call Alinco on the West Coast. No - don't do it on Monday morning when most businesses will be swamped with calls due to the holiday weekend. THEN you'd be screaming that you couldn't get through. Wait until mid-week, simply advise Alinco that no local Dealers have this microphone in stock, and order one direct from them.

3775. RE ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A20257.6DAC@ix.netcom.com>
Source record: 189551

I receive many email messages. Three people ran into the same problem and agreed with me. One part time Salesman from HRO offered to follow up and get me the mic if I still want it, three others said it was my fault the mic was broken (cheap mic really), and five others said I was a "WHINER" etc. I will call the HRO salesman to see if he can get the microphone. I will post any results to my problem.

3776. Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: jlr@tnn.net
Message-ID: <849476995.3813@dejanews.com>
Source record: 189552
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE) who is nearly blind. The manual identifies it as Model 257 Voice Synthesizer, but Ten Tec no longer makes this unit.
Please Help a good friend and fellow amateur radio operator!

From Jerry KC4YDP

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3777. Re: Yaesu FT-50R Qty. Purchase

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32a2104f.18697454@news>
Source record: 189553

all i know is that Texas towers has the best prices. I bought my ft-50
for 315 call 18002723467 or texasrf@aol.com
On Sat, 30 Nov 1996 20:20:59 -0600, chambers@pubtool.com (Curt
Chambers) wrote:

>A group of us are looking to purchase (5) FT-50R/41B's with FTT-12
>PL/DTMF/DVRS keyboards and a couple ADMS-1C packages. If you can recommend
>a dealer that offers good discounts on qty. purchases I would sure
>appreciate any suggestions.
>
>Curt
>
>--
>** Curt Chambers **
>** email: chambers@itis.com **
> chambers@pubtool.com **

3778. Mobile HF Webpage

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Jerry Decker <jdecker@metronet.com>
Message-ID: <32A2244A.1C84@metronet.com>
Source record: 189554
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings,

I am setting up a webpage dedicated to Mobile HF'ing. If anyone would
like to provide input or graphics that are on this subject, please send
them to jdecker@metronet.com. I will give you the credit on the webpage.

Thanks
Jerry WR5V jdecker@metronet.com
http://www.metronet.com/~jdecker

3779. Re: FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Montbach/Bartlett <caspar@tiac.net>
Message-ID: <32A22615.74D1@tiac.net>
Source record: 189555

kreslika@hippo.cis.vutbr.cz wrote:
>
> Hi all hams,
>
> I love my little FT-50R, although it certainly has not "all the features
> you want" (as stated in the propagation materials :) It surprises that
> such a mature HT lacks things like two receivers, repeater function, eight
> chars display etc. Another black eye is its awful antenna... Well, we've got
> to cope with missing second receiver, but is it really, -really- impossible to
> make FT50 operate in full duplex? And, if so, why?
> Thanks much for a little hope... :)
>
> Mikhal F. Kresliik, OK2XHX

I just got one And I love it. For a price of $100 less than the nearest reasonably featured dual band, I will deal without full duplex. As per your question, as far as I can tell, there seems to be only one tx/rx path to the antenna port past the bandswitching on the schematic.

73 for now, Will, N1PXA

3780. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Jim Hutchings <jim.hutchings@sk.sympatico.ca>
Message-ID: <32A25874.1582@sk.sympatico.ca>
Source record: 189556
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Anthony S. Pelliccio wrote:
>
> In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
> >There are only 3 laywer jokes...
> >
> >all the rest are true stories!
>
> I can pretty much believe that. After reading those it makes me wish
> I had a daughter so I could forbid her to marry a lawyer. :)
>
> >>Why is it that when you tell a 'joke' about an Irishman it is called
> >>tasteless; when you tell a joke about a black it is called racist, and
> >>when you tell a joke about a lawyer it is called funny?
>
> Even though you didn't post this, I missed the original response so here
> goes:
>
> The reason it's funny is because by and large most lawyers are lower
> than slime.
>
> Tony

first of all, I doubt that this is a reasonable place to be posting this
stuff.
second, I have been in the unfortunate position where a qualified capable
lawyer was required. To my great relief, we won our case and I vowed to
never again tell another lawyer joke...I no longer get the humor
Jim Hutchings VE5HM

3781. Telegraph keys

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <849492773.10195@dejanews.com>
Source record: 189557
Cross-posted to: rec.radio.amateur.equipment,rec.radio.misc,rec.radio.swap

I have some telegraph keys I would like to sell but don't know what they are worth. I would appreciate it if someone could tell me their approximate value. They include a J-38 straight key, a Brown Brothers Model CTL combination paddle/straight key, and a J-45Fr straight key that is hinged and attached to a metal leg strap.

Thanks

Tim
timary@win.bright.net
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3782. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A24BA9.28A5@lafn.org>
Source record: 189558

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

3783. FS: Radio Shack Pro-50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A17819.EBD@pitnet.net>
Source record: 189559
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.swap

Hi!

Radio Shack PRO-50

Last year's model in very good condition.

Features:

* 20 channels
* 30-50 MHz VHF Lo
* 50-54 MHz 6m Ham
* 137-144 MHz Government
* 144-148 MHz 2m Ham
* 148-174 MHz VHF Hi
* 380-450 MHz Government and 70cm Hame
* 450-470 MHz UHF Lo
* 470-512 MHz UHF Hi

Includes Free Universal AC Power Adapter With 6 Different Plugs

Asking $130.00

3784. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32A281E9.2BF5@ricochet.net>
Source record: 189560

Mike Willis wrote:

> On 25 Nov 1996 20:29:41 GMT, mje@bob.pass.wayne.edu (Michael Edelman)
> wrote:

> >Radio Man (radioman@hhs.net) wrote:
> >: I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> >: 26 to 32MH.. Please do not bother me with your mobile amp's

> >Most of you probably know, including the poster, that posessing such
> >an amplifier is a violation of Federal law.

> You know what. Federal law is irrelevant. It does not exist outside
> the Federation. That is, in 90% of the world, the FCC have no power.
> Why do the USA amateurs always assume they are the only ones on the
> net while happily chasing DXCC?

It would be irrelevant outside the US. But that does not make the
statement untrue. If were against US federal law to posess such an amp
- then - it's a vilaotion of federal law. It just wouldn't be of
concern to someone outside the FCC'c jurisdiction. He said "federal
law" - so YOU know who it applies to.

If he said it was a violation of international or intergalactic law the
you could complain about his accuaracy.

FWIW - Its not illegal to posess such an amp in the US.

Regards

--
Curtis

3785. Do you want $$$10,000???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: jmorand@tiac.net
Message-ID: <57t05f$b1@news-central.tiac.net>
Source record: 189561

```
========
Newsgroups: rec.games.video.sony
Subject: BUY A BRAND NEW PLAYSTATION FOR ONLY $5!!!!!!!!!
From: heather8@flash.net (Heather)
Date: Sun, 01 Dec 1996 03:27:20 GMT

GUYS, TRY THIS OUT IT REALLY WORKS, I STARTED IT 2 WEEKS AGO AND HAVE
MADE
OVER $500!!

------------------------------------------------------------------------
----------------------------------------
THIS IS THE FAIREST MOST HONEST WAY I KNOW OF TO SHARE THE WEALTH!!

Hello! Would you like to make thousands of dollars, quickly,
legally'
with NO CATCH? Then keep reading.... Please thake a few minutes to
read
this article, it will change your life, just like it did mine. It's
true! You can make up to or over $50,000 in just 4-6 weeks, maybe
sooner! I SWEAR I'M NOT LYING TO YOU, AND THIS IS NOT A SCAM! If your
interested, please, keep reading. If your not, Then I apologize for
wasting your time.
Here we go, a little while back, I was browsing these
newsgroups, just
like you are now, and came across an article similar to this that said
you could make thousands of dollars within weeks with only an initial
investment of $5! So I thought, "Yeah, right, must be a scam", but I
was
curious, like most of us, so I kept reading. Anyway, it said that you
send $1 to each of the 5 names and addresses stated in the article.
You
then place your own name and address in the bottom of the list at #5,
and poat the article in at least 200 newsgroups. (THERE ARE
THOUSANDS!)
No catch, that was it. So after thinking it over, and talking to a few
people first, I tried it. I figured what have I got to lose except for
5
stamps and $5, right?
Well GUESS WHAT!... within 7 days, I started getting money in
the mail!
I was shocked! I still figured it would end soon, and didn't give it
another thought. But the money just kept coming in. In my first week,
I
made about 20 to 30 dollars. By the end of the second week I had a mad
```

total of over $1,000!!!! In the third week I had over $10,000 and it's
still growing. This is now my fourth week and I have made a total of
just over $42,000 and it's STILL coming in..... It's certainly
worth
$5, I spent more than that on the lottery!
Let me tell you how this works and most importantly, WHY it
works...
also, make sure you print a copy of this article NOW, so you can get
the
informatrion off of it as you need it. The process is very simple and
consists 3 EASY steps:

STEP 1: Get 5 seperate pieces of paper and write the following on each
piece of paper
"PLEASE PUT ME ON YOUR MAILING LIST. YOU ARE NUMBER 4."
now get 5 $1 bills and place ONE inside EACH of the 5 pieces of paper
so
the bill will not be seen through the envelope tp prevent thievery.
Next, place one paper in each of the 5 envelopes and seal them. You
should now have 5 sealed envelopes, each with a piece of paper stating
the above phrase and a $1 bill. What you are doing is creating a
service
by this. THIS IS PERFECTLY LEGAL!
NOW, Mail the 5 envelopes to the fallowing addresses:

1: B. Fraka, 2614 Apollo Dr., San Jose, CA. 95113

2: Ash, 1325 15th street apt #108, Sacramento, CA. 95874

3: A. Wensel, 1306 Park Ave., Williamsport, PA. 17701

4: Hafer's, 952 Anderson Lane., Kalispell, MT. 59901

5:D.Morand 95 Boutelle St.,Leominster,MA 01453-6303

STEP 2: Now take the #1 name off of the list that you see
above,
move the other 4 names up. (5 becomes 4, 4 becomes 3, etc..) and add
YOUR NAME as number 5 on the list.

STEP 3: Change anything you need to, but try to keep this
article as
clost to original as possible. Now, Post your ammended article to
atleast 200 newsgroups. (I think there is close to 18,000 groups) All
you NEED is 200, but remember, the MORE you post, The more money you
make! Dont know HOW to post in the newsgroups? Well do EXACTLY the
following:
FOR NETSCAPE USERS,
1) Click on any newsgroup, like normal. Then click on 'To
News',
which is in the top left corner of the newsgroups page. This will
bring
up a message box.

2) Fill in the Subject with a FLASY title, like the one I
used.
3) Now, go to the message part of the box and retype this
letter
exactly as it is here, with the exception of your few changes.
(remember
to add your name to number 5 and move the rest up)
4) When your done typing in the WHOLE letter, click on 'File'
above the
send button. then, 'Save As..' DO NOT SEND YOUR ARTICLE UNTIL YOU SAVE
IT. (so you don't have to type this 200 times :)
5) Now that you have saved the letter, go ahead and send your
first
copy! (click that send button in the top left corner)

********6) THIS IS WHERE YOU POST ALL 200! OK, go to ANY newsgroup
article and click the 'To News' button again. Type in your flasy
subject
in the SUBJECT BOX, then go to the body part of the message and leace
your cursor here. NOW click on 'Attachment' which is right below the
SUBJECT BOX. click on attach file then find you letter wherever you
saved it. click once on your file and then click 'open' then click
'OK'.
IF you did this right, you should see your filename in the attachment
box and it will be shaded green. NOW POST AWAY!!

IF YOUR USING INTERNET EXPLORER:

It's just as easy, Holding down the left mouse button,
highlight this
entire article, then press the 'CTRL' key and 'C' Key at the same tome
to copy this article. Then print the article for your records to have
the names of those you will be sending $1 to. NEXT go to the
newsgroups
and press 'POST AN ARTICLE' Type in your fancy subject and click the
large window below. Press 'CTRL' and 'V' and the article will appear
in
the message window. **BE SURE TO MAKE YOUR ADDRESS CHANGES TO THE 5
NAMES** Now re-highlight the article and re-copy it so you
have the
changes... then all you have to do for each newsgroup is 'CTRL' and
'V'.
and press 'POST' IT's That EASY!

7) THAT'S IT! all you have to do is jump to different
newsgroups and
post away, after you get the hang of it, it take about 30 seconds for
each newsgroup! **REMEMBER, THE MORE NEWSGROUPS YOU POST IN, THE MOR
MONEY YOU WILL MAKE!! BUT YOU HAVE TO POST A MINIMUM OF 200**

That's it! You will begin recieving money from around the
world within

days! You may eventually want to rent a PO BOX due to the large amount of mail you recieve. If you wish to stay anonymous, you can invent a name to use, as long as the postman will deliver it. **JUST MAKE SURE ALL THE ADDRESS ARE CORRECT**

Now the WHY part: Out of 200 postings, say I recieve only 5 replies (a
very low example) So then I made $5 with my name at #5 on the letter. Now, each of the 5 persons who just sent me $1 make the MINIMUM 200 postings, each with my name at #4 and only 5 persons respond to each of
the original 5, that is another $25 for me, now those 25 each make 200 MINIMUM posts with my name at #3 and only recieve 5 replies each, I will
bring in an additional $125! NOW, those 125 persons turn around and post
the MINIMUM 200 with my name at #2 and only recieve 5 replies each, I will Make an additional $625 dollars! OK, NOW here is the FUN part, EACH
of those 625 persons post a MINIMUM 200 letters with my name at #1 and they each ONLY recieve 5 replies, that just made me $3,125!!! With a original investment of only $5 dollars! AMAZING! And as I said 5 responses is actually VERY LOW! average is probably 20 to 30!
so lets put those figures at just 15 responses per person. Here is What
you will make!
at #5 $15
at #4 $225
at #3 $3,375
at #2 $50,625
at #1 $759,375
When your name is no longer on the list, you just take the latest
posting that is appearing in the newgroups, and SEND OUT ANOTHER $5 TO THE NAMES ON THE LIST, PUTTING YOUR NAME AT NUMBER 5 AGAIN. And start posting again. The thing to remember is, do you realize that THOUSANDS OF PEOPLE ALL OVER THE WORLD ARE JOING THE INTERNET AND READING THESE ARTICLES EVERYDAY, JUST LIKE YOU ARE RIGHT NOW!!! So can you afford $5 dollars and see if it really works? I think so..... People
have said, "what if the plan is played out and no one sends you the money? So what! What are the chances of that happening when there are TONS OF NEW HONEST USERS AND NEW HONEST PEOPLE who are joining the Internet and newsgroups everyday and are willing to give it a try? Estimates are at 20,000 to 50,000 new users, every day, with THOUSANDS of those joining the actual Internet. Remember, play FAIRLY and HONESTLY
and this WILL WORK, I PROMISE YOU!!! You just have to be honest. Make sure you print this article out RIGHT NOW, also. Try to keep a list of everyone that sends you money and always keep an eye on the newgroups to

make sure everyone is playing fairly. REMEMBER, HONESTY IS THE BEST
POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE MONEY!!
GOOD
LUCK TO ALL AND PLEASE PLAY FAIRLY AND YOU WILL REAP THE HUGE REWARDS
FROM THIS, WHICH IS TONS OF EXTRA CASH. ** By the way, if you try to
decieve people by posting the messages with your name in the list
and not sending the money to the people already on the list, you will
not get as much. Someone I talked to knew someone who did that and he
only made about $150 dollars, and that's AFTER seven or eight weeks!
Then he sent the 5 $1 bills, people added him to their lists, and in
4-5
weeks, he had over $10K. THIS IS THE FAIREST AND MOST HONEST WAY I
HAVE
EVER SEEN TO SHARE THE WEALTH OF THE WORLD WITHOUT COSTING ANYTHING
BUT
OUR TIME!!! You also may want to buy mailing and email lists for
future
$$$. Please remember todeclare your extra income. Thanks once
again!$$$

3786. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32A27001.29BA@ibm.net>
Source record: 189562
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Trish Cowgar wrote:
>
> Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you
> assemble from a kit?

Trish,

Read the review in June 1996 QST, page 61. They liked it.

There have been many positive comments on this newsgroup. I'm
thinking of building one myself as an extra rig.

73, Larry W3UIO

3787. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32A26C08.5BA1@ibm.net>
Source record: 189563

orion@capital.net wrote:
>
> I see Amateur Electronic Supply offers used equipment for sale that
> they have taken in trade. They offer a 30 day warrantee. Has anyone
> here ever dealt with them in this way? Opinoins?
> Thanks.
> --
> 73,
> Butch N2YMJButch,

In my opinion, you can't go wrong with AES. I have bought some used, mostly new from them and others over the years. They are above reproach; this cannot be said for several other multi-store chains or individual dealers.

When they say a rig is in "X" condition, it is. Of course, you have the option of returning it, losing only shipping.

Sometimes their prices are a bit higher. Then I decide whether to buy elsewhere or go with AES. I will go with them regardless, if the amount is not too great.

Hope this helps. BTW, service is good at Milwaukee and Wycliffe.

73, Larry, W3UIO

3788. A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <693_9612020400@magsystems.com>
Source record: 189564

O>I see Amateur Electronic Supply offers used equipment for sale that
>they have taken in trade. They offer a 30 day warrantee. Has anyone
>here ever dealt with them in this way? Opinoins?

The stuff is good but the prices for their used equipment is very high.
Go to a hamfest and save money.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

3789. WTB Midland desk charger model 70-C02

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961202.041934.5039.1.SULLIVAN1@juno.com>
Source record: 189565

Hi,

I'm looking for a Midland desktop charger, model no # 70-C02. This is for the 70-B16 9.6v battery. If you have one that you would like to sell at reasonable cost, please e-mail me at:

sullivan1@juno.com

Thanks
Alan Sullivan - N0NLB

3790. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1996Dec1.135408@kuhub.cc.ukans.edu>
Source record: 189566

In article <32A0AD1B.4C1@ix.netcom.com>, hershman <hershman@ix.netcom.com> writes:
> I tried to order a replacement microphone on an ALINCO DR_570T radio.
> ALINCO REFUSED to sell it to me direct even though it is an older model.
> They said to call an authorized dealer. First I tried Ham Radio Outlet
> in New Hampshire. They didn't want to take the time to look up the part
> # and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
> put in the order with my credit card # to the salesperson 3 weeks ago.
> I called today to see wy it is taking so long. The order was never put
> in!!! I was told I now have to send a check or cash in advance for this
> mic. I never received a call from them 3 weeks ago saying that they
> counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
> at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
> SUPPLY!!!!

Interesting, I checked Alinco's Web page, and under the "service" page,
they have a form for ordering various accessories for their radios. However,
they state at the beginning that for mobile radios the DC power cords, tone
boards, mics and brackets are dealer items.

I am interested in how you resolve this because I own 2 of the 570 radios.
They are good radios, but I have noticed that the PTT switch in the mics
is getting rather flakey. I had thought about just replacing the micro-
switch, but it looks like that may be the only fix if they won't sell the
mircophone.

If you get no help from any Alinco dealer, I would call Alinco back and
relate their poor dealer support to them. They should be interested in
how their custormers can buy (or not buy, in this case) Alinco items.
Perhaps once they hear about all the run-arounds that you've had, they
would be willing to sell you the microphone.

Keep us informed on how this goes. I'd be interested in knowing whether
I can ever get parts for my 570's also.

Kirk

3791. Circuit Maker simulator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Raymond Ciaccio <rciaccio@pop.mhv.net>
Message-ID: <32A1E305.7F76@pop.mhv.net>
Source record: 189567

Can anyone give me some information on downloading component libraries for Circuitmaker to expand my current library? If so, how would I add them to my current device library? I would appreciate any input.

Ray

3792. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: "O. Edward Cregger, Jr." <ecregger@water.waterw.com>
Message-ID: <01bbdf61$327b8c40$899408cf@ecregger.accsyst.com>
Source record: 189568

I have two Standard handhelds. One I have had for four years, the other is six months old. Never had even the hint of a problem with either unit and they are used a lot. Very satisfied with my Standard equipment.

Ed Cregger, NM2K
--
Some people are born smart....the rest go to college

3793. IC-T7 MOD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: xmak@hol.gr
Message-ID: <32a4fecd.12686961@news.hol.gr>
Source record: 189569

Eny mod for icom ic-t7 ?

3794. Telequipment 'Scope. Type D61. Sweep, Help?.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ei5he@corkcbc.iol.ie
Message-ID: <57q48e$rnm@nuacht.iol.ie>
Source record: 189700

Hello there.
This 'Scope's sweep stopped functioning (well the trace dosen't go
from side to side). All other functions ie voltage measurements etc
seem to be working.
I have the manual and can forllow it but fixing 'scopes is a bit out
of my league.
I also have an audio generator,d.m.m. and a borrowed portable 'scope.

I was wondering if anyone can help me get the thing working again,
maybe someone has come across the fault before.

If not thanks for reading this anyway.
73.
Se&#65533;n.
ei5he@ei7dkb
ei5he@corkcbc.iol.ie.

Packet, EI5HE@EI7DKB

EMail, ei5he@corkcbc.iol.ie

3795. Re: AEA Quitting Business N

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: mathtutor@radix.net
Message-ID: <32a0de0a.4109985@news1.radix.net>
Source record: 189701

>Might be a good time for a winter project of learning assembler of the
>processor used. Analyise the circuit function and rewrite the code to suit
>your radio. Could make for a good club project.

Great Idea. Didn't it use a Z-80 or 8085 ??
AP Math and Music Instruction
From Arithmetic to College Level Mathematics

See My Homepage:
http://www.radix.net/~mathtutor

3796. Radio Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <32a0d03a.86608107@news.syspac.com>
Source record: 189702

All the posts about mods makes me think that if Michael Jackson he would have posted-

"I just married Ms. Presley and I would like the mods to convert her to Elvis!"

;->

3797. Yaesu Website

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbdf20$293c8440$5e16d3cf@painting>
Source record: 189703

What happened to the website, I can not connect to the server. Anybody know?
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net

3798. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: "<<J.F.S.>>" <john.talon@worldnet.att.net>
Message-ID: <32A1514D.1EED@worldnet.att.net>
Source record: 189704

hershman wrote:
>
> I tried to order a replacement microphone on an ALINCO DR_570T radio.
> ALINCO REFUSED to sell it to me direct even though it is an older model.
> They said to call an authorized dealer. First I tried Ham Radio Outlet
> in New Hampshire. They didn't want to take the time to look up the part
> # and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
> put in the order with my credit card # to the salesperson 3 weeks ago.
> I called today to see wy it is taking so long. The order was never put
> in!!! I was told I now have to send a check or cash in advance for this
> mic. I never received a call from them 3 weeks ago saying that they
> counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
> at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
> SUPPLY!!!!

I must disagree with you! (Thank the Diety for being an American)
I had an extremely positive response from ALINCO on a direct
"Provider/Consumer" basis. I called their customer service line and
explained the troubles I had had with a DJ580t. The technician provided
two possible ways to resolve the trouble and sold me the micro-switches
to repair the HT. He even sent me a diagram! When my technical ability
stopped, I again called the service line, spoke to the same technician
and he suggested that I send the HT to the factory for their technicians
to fix the switch. Total time I was "out" the radio was less than 2 full
weeks. The radio works like brand new and the broken parts were returned
with the radio.

I was so impressed with the quality of service, I sent a letter of
appreciation to the company.

John
KE4KPV
--
Atlanta, Georgia, USA

Life is what you make it.....
Strive to learn from others,
with an open opinion,
Your knowledge base will grow accordingly

3799. FS: TS-440S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: curtmon@digital.net
Message-ID: <57qpvq$fbb@ddi2.digital.net>
Source record: 189705

I have a 'like-new' TS-440S for sale. I will sell it for $650. I also have a heavy duty Astron (RS-35M) power supply that I will also sell for $100. If you buy them both I will throw in a 2 meter receive converter. All for $750.
Regards,
Curtis WA4NCK
daytime phone: 1-407-724-7830 or 1-407-724-2459

3800. WTB 134 Probe Amp or Passive Term Box for Tek P6021 Current Probe

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: "Michael D. Harmon" <mharmon@digmo.org>
Message-ID: <57qpi7$18ja@news.missouri.edu>
Source record: 189706

A couple of years ago, a friend of mine gave me a Tek P6021 Current Probe.

It appears to be in OK condx, but I need either a Passive Termination box or a Model 134 Current Probe Amp to be able to use it. I'm not in the service business, so I really can't justify the cost of a new amp or term box. If I can't find one <cheap>, I'll probably just end up pitching the probe.

I don't need (or want to pay for) anything in <new> condx. I have the manual for the probe, which includes the schematic for the term box, but I don't have any info at all on the 134 probe amp.

Does anyone out there have either of these units they would be willing to part with for a reasonable priice? If the price is right, I'd be glad to pay for the shipping.

Mike Harmon
WB0LDJ
mharmon@digmo.org
(573) 751-0868

3801. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: acopac@acopacific.com
Message-ID: <57qpru$d84@news.netwizards.net>
Source record: 189707

If they kept the design similar to the 733 you can bet there will be
IMAGE< and Spurious Problems - and some IM...
Noland WB6CKT

Barry <fleet@mbl.edu> wrote:

>Talked to Jun's, they expect them in house in a week. Price is 639.

3802. f.s. Bearcat bc220 xlt

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ronwa2luf@aol.com
Message-ID: <19961201024300.VAA08125@ladder01.news.aol.com>
Source record: 189708

I have for sale a Bearcat BC220XLT with 3 battery packs charger and crx120 battery charger all in like new condx with box and manual...asking $185 shipped.....leave email here or call 315-474-1770.......Ron WA2LUF

3803. Re: Kenwood TS-870

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: William Saulnier <WJSAULNIER@worldnet.att.net>
Message-ID: <57qrk5$5i3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 189709

Anyone have any experience with this rig? Looking for opinions/comments
from experienced users.

Bill

3804. Re: ANYONE OWN A NEW TM-V7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: David Newell <newelld@ix.netcom.com>
Message-ID: <57qra8$ka0@dfw-ixnews10.ix.netcom.com>
Source record: 189710

In article <329FFDD9.617B@nmaa.org>,
"Mark L. Bary" <MBary@nmaa.org> wrote:

>M wrote:
>>
>> JUST WANT TO KNOW HOW IT IS? CONSIDERING THE V7 OR A YEASU 8000.
>
>My understanding is they have not yet received FCC approval for sale
>here in the U.S. .... So finding owners may be tough for a little while
>still.
>
>73
>
>Mark

Saw one at HRO today.

3805. Re: Yaesu FT-50R Qty. Purchase

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: jjm@shore.net
Message-ID: <57qsd9$1vf@fridge-nf0.shore.net>
Source record: 189711

chambers@pubtool.com (Curt Chambers) wrote:

>A group of us are looking to purchase (5) FT-50R/41B's with FTT-12
>PL/DTMF/DVRS keyboards and a couple ADMS-1C packages. If you can recommend
>a dealer that offers good discounts on qty. purchases I would sure
>appreciate any suggestions.

If there are five of you looking for one radio apiece...is that really
a quantity purchase? Now, if you want to buy 100 radios, that WOULD
be a quantity purchase...

==========
Jim Martin, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

3806. Mods ? TR-3200 (Kenwood)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Marco Bokma <mbokma@caiw.nl>
Message-ID: <01bbdf20$bf79d200$850bb2c2@ingrid>
Source record: 189712

Any mods available?

Marco

3807. Re: SSTV,FAX,RTTY,CW plus much more....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bbdf69$c09d1220$2e23c9d0@default>
Source record: 189713

Why pay $15.00 for an external module when you can download w95sstv free??
Just use your computer and sound card.

Bruce C. Raisley A.R.S. N9ZLE <n9zle@concentric.net> wrote in article
<329E58F2.73E7@concentric.net>...
> If you wanted to get in to SSTV and always thought it was just
> too much cash, check out this page:
>
> http://www.cris.com/~n9zle/hc.html
>
> Christmas sale going on now!
> Bruce
>

3808. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qukc$8qj@ssbunews.ih.lucent.com>
Source record: 189714
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

3809. Hammarlund HQ-100c info needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: marchini@i-2000.com
Message-ID: <32a10336.1535988@news.i-2000.com>
Source record: 189715

Looking for schmatic, parts sources and anything else I might need to restore a Hammarlund HQ-100C rcvr. Any help would be greatly appreciated.

Thanks
Scott KE2MX

3810. Re: Icom 706 Fuel Pump Noise/Saturn

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <57r13o$34i@ralph.vnet.net>
Source record: 189716

>> Is there any other ham that has an IC-706 HF Xcvr running in a Saturn
>> and has had fuel pump noise? If so any suggestions on a cure?

>What I did on my '89 Toyota was put a 0.1uF capacitor across the wires at
>the
>fuel pump.

I missed the original post - I have a 92 Saturn SL2, and quite a bit of noise from the fuel pump around 10 meters (must drive the CBers crazy). I don't use HF there much, but hope to next year, so I'll be digging into solving that problem.

I'll be watching this thread for more suggestions. A shunt capacitor might do it, but the pump is inside the gas tank on my model, so I'll just be able to get close.

73,
Gary
==========
Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

3811. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32a10bbf.11665634@news.pacbell.net>
Source record: 189717

acopac@acopacific.com wrote:

>If they kept the design similar to the 733 you can bet there will be
>IMAGE< and Spurious Problems - and some IM...
>Noland WB6CKT
>
>Barry <fleet@mbl.edu> wrote:
>
>>Talked to Jun's, they expect them in house in a week. Price is 639.
>
>
HRO Anaheim has had them since last Friday at $639.95
KB7UB
Robert Dale Piedfort
rdale@pacbell.net
http://www.bono.com/bubba

"Its easier to throw a grenade, than it is to catch one"

3812. FS: Cosmicar Television Lens

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00004349@msn.com>
Source record: 189718

FOR SALE: New C-mount 12.5 mm, 1:1.9, No. 19199 Wide-Angle Television Camera Lens. $100 + S&H garwonko@msn.com

3813. For sale Yaesu 101-EE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: horizons@comm.net
Message-ID: <horizons.46.009AD189@comm.net>
Source record: 189719

For Sale
I have a 101-EE in very good condition with the Shure 444 desk mic and the Yaesu desk speaker. The only reason I am selling the rig is I can no longer change bands or tune the radio due a phicial disability. Once on for an hour, the receive is rock solid on freq. Both finials replaced 14 months ago.

Must get $350.00 for the radio and accessories. No barganning, Sorry.

Karen - KC5FCU

3814. FS: ICE Model 421 Low-Pass Filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000434a@msn.com>
Source record: 189720

FOR SALE: Industrial Communication Engineers, LTD. (ICE) Model 421 Lowpass Transmitting Filter, Power Rating (ICAS) = 5 KW; Power Rating (CCS) = 3 KW; Cutoff (-3dB) = 31.6 MHz; Connectors (Standard) = SO-239's (UHF); Insertion Loss = 0.1 dB; Physical Dimensions = 4 x 7 x 2"
Still in original box and manual. $75 + S&H Reply to: garwonko@msn.com

3815. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <57rcs6$k84@sjx-ixn8.ix.netcom.com>
Source record: 189721

>I tried to order a replacement microphone on an ALINCO DR_570T radio.
>ALINCO REFUSED to sell it to me direct even though it is an older
model.

I've run into this quite a bit with commerical equipment suppliers at
work. Its very common. If the product is still available via
"dealers", the factory is obligated to refer you to them. I've had
very good dealings with the Alinco people down in Torrence.

George N7BUI

3816. Help please on NEC PC-8401A-LS "Starlet" laptop

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.986.0048B447@cogent.net>
Source record: 189722

I recently came across a NEC PC-8401A-LS "Starlet" laptop, with absolutely no documentation, or anything but the unit itself. It powers up, gives a display, seems to work, but I really can't accomplishg anything.

To start with, I would like to find out what the pinout for the printer port is, what the "CMT" connector is for, and would like to know what the connector on the left side behind the door is for. Also, how do delete some of the garbage files that are shown, andhow to use the FILER program.

My original idea was to save this lovely little machine from the trash heap, and to use it for packet. Now I think I can see a few more uses for it, including as a ultraportable dumb terminal for some field maintenance of some embedded systems.

Thanks in advance.

Mike Morris
morris at cogent dot net

3817. YAESU FT-51R _Tx PROBLEM_!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: XSQM50A@prodigy.com
Message-ID: <57ref7$163m@usenetp1.news.prodigy.com>
Source record: 189723

SUBJECT: FT-51 PROBLEM / QUESTION - HELP!

I have a problem with my FT-51 that I cannot currently figure out --

A couple of nights ago, I left my FT-51 scanning on battery, and I fell asleep. When I woke up, the battery was dead (obviously), and when I hooked it up to some power, I had lost all of my memories. (The CPU seemed to have reset)

When I tried to enter some of my repeaters again, I noticed that the Tx range of my HT had actually been reduced to 144-146 MHz, and 430-440MHz. I have tried resetting the CPU a few times, and I have tried various features on and off (such as extended Rx), but nothing seems to work.

I have been told that it might have somehow become stuck in the European Mode - How do I get my radio back?

Can anyone out here please help me???

Thanks for taking the time to respond!

73,
Bill - KF6CNP

XSQM50A@prodigy.com / 73521.3350@compuserve.com
(____{@}_________]]]]]

3818. YAESU FT707

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: ramonede@aol.com
Message-ID: <19961201084100.DAA13854@ladder01.news.aol.com>
Source record: 189724

Who could let me know where and how I could find the display control IC
for my
FT707 . The Yaesu reference is :9520 . That component looks to be hard to
find!
Many thanks to anyone who could help me.

3819. Vendo RX JRC NRD 93

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Claudio <cpatuelli@linknet.it>
Message-ID: <01bbdf62$ed016020$2244b7c2@cpatuelli.linknet.it>
Source record: 189725

Vendo/cambio rx jrc nrd 93 con unita di memoria a 5.000.000

3820. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849434074snz@microvst.demon.co.uk>
Source record: 189726

In article <01bbdeb5$fc2a5460$4b657dc7@ka1fqt.mv.com>
kingbp@ka1fqt.mv.com "Bryan King" writes:

> I've owned one of these rigs since February 1996. I wish I had waited a
> few more months because the price certainly did drop at the two stores in
> my area that carry it. That and the fact that they've
> introduced a newer DX-70TH with no upgrade path for their first and loyal
> customers kind of rubs me the wrong way.

What did the -TH model change?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3821. Need Realistic HTX-100 10M Mobile Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-01 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32A13ECF.3BAE@earthlink.net>
Source record: 189727

I need information (or a copy of the manual) for the HTX-100 10 meter mobile. I just picked one up at the local ham swapmeet without any docs, and could probably benefit from the info, and/or manual and schematics. Also, are there any mods out there for this rig? After I picked up the rig, as I walked the swapmeet aisles browsing, lots of fellow hams stopped me to ask what I paid. Seems this rig is a popular model. I don't know - I normally don't buy Radio Shack, but understand that this is really a Uniden - maybe a 2510 or similar.

Any info appreciated.

Doug Gavilanes, N6XQY
Garden Grove, California

3822. Re: Yaesu FT-41, 51, 50 Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Vince <vince@isolab.com>
Message-ID: <01bbe003$e3a844c0$b5921ece@me>
Source record: 189328

The 51 has a bnc.

Maccabeus <maccabeus@gatecoms.gatecom.com> wrote in article
<57slg3$l32@www.gatecom.com>...
> could someone tell me exactly which antenna connector each of these have?
> I know that the ft50 has SMA
> what about the ft51and 41?
> 73 KC8DQF/ Phillip
>

3823. FS: Motorola HT1000 +

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961202044100.XAA04953@ladder01.news.aol.com>
Source record: 189329

Hello,
I am selling the following for a buddy of mine:

VHF Motorola HT1000 16 Channels W/ A-B-C Switch (Good Condition)
2 Batteries (In Great Condition)
1 Hour Rapid Charger
Public Safety Microphone
Antenna Included

He's asking $475 FIRM for all.... this includes Shipping!

If interested please Email me back!
N9MXT - Jeffrey

3824. HEATHKIT REPAIR HW101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Stephen Voigt <sbvoigt@worldnet.att.net>
Message-ID: <57t6ru$l2r@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 189330

(This amends previous posting to show model.) Problem: Very slow receiver recovery after transmit. Replaced diode - D101 and tube 6BN8. Any other suggestions?

3825. Re: ICOM U-16 Programming Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: RLove <wf5x@interserv.com>
Message-ID: <01bbdfe5$e6c20380$facdaec7@IWLD002416>
Source record: 189331

Douglas Gavilanes <gavilan1@earthlink.net> wrote in article
<329D290D.3825@earthlink.net>...
> I just got a U-16, and since I haven't owned one in over 8 years, I don't

> know if I can program it. The old code that worked on early U-16s does
> not put me in program mode. Was there a later model that was not
> keyboard-programmable? Must the program be dumped (or cloned) into this
> radio through the mic jack? Any help appreciated.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>

Doug,

I have my manual and programming info handy for my u-16 icom.. send me
e-mail with the code that you are using, and I will tell you if it is the
right code or not.. 8-years is a long time to try and remember a
programming code !!

Randy WF5X
Oakland Co., MI, Office of Emergency Management
wf5x@interserv.com

3826. FS - FT-990

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: d~Woody <arufon@erols.com>
Message-ID: <32A29F30.4CA9@erols.com>
Source record: 189332

CLEAN AC ONLY FT-990 WITH COLLINS FILTERS, 400CW, 2.7 SSB USED 5 YEARS
ALL BOXES. ASKING $1,500.

CALL MIKE -N3GVA (301)309-9389

3827. Re: HEATHKIT REPAIR PROB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE1rvKA.207@netcom.com>
Source record: 189333

In article <57sle2$453@mtinsc01-mgt.ops.worldnet.att.net> Stephen Voigt
<sbvoigt@worldnet.att.net> writes:
>Experiencing very slow receiver recovery after transmit. Replaced D101
>and tube 6BN8. Any other suggestions?
>

Maybe a problem in the receiver AGC circuits? It taking too long to
discharge or charge up. Open resistor in an AGC RC network?

3828. wanted: d2mac coder !!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: peter smit <peter_smit@hoogovens.e-mail.com>
Message-ID: <32A217DF.40FB@hoogovens.e-mail.com>
Source record: 189334

I would like to buy a used d2mac coder (no decoder) for ATV
Please if you have any information contact me.

Peter Smit
PE1CQS

3829. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe021$c538d7c0$988260ce@surf.rio.com>
Source record: 189335
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Jim Hutchings <jim.hutchings@sk.sympatico.ca> wrote in article =
<32A25874.1582@sk.sympatico.ca>...

> second, I have been in the unfortunate position where a qualified =
capable=20
> lawyer was required. To my great relief, we won our case and I vowed =
to=20
> never again tell another lawyer joke...I no longer get the humor
> Jim Hutchings VE5HM

Gee, good for you Jim! How much did he charge you?

Don't you ever wonder about the screwball laws being written everyday
to restrict and regulate our laws? Do you think they're written by
Joe Concerned Citizen?

How about the financial impact lawyers have on our everyday lives?
Every time they win some humongous settlement in some pea brained
case it ends up costing the taxpayers and consumers.

Ever look up justice in the dictionary? How about all those crooks and
murders that get off every year due to some "technicality"? Ever hear
of the case of the divorce where the mom was suicidal and mentally
unable to cope without anti-psychotic medication and the father was
"normal"...mom got custody.

The responses you see here are direct reflections of our own experiences
and disdain for lawyers. When one threatedned to sue me, I posted it
so the world could see what they are really like.

Sorry you don't agree that the world would be a safer and cheaper place
without them.

de kg7fu

3830. Re: Help Identifying Heliax Cable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe023$2eaeb7a0$988260ce@surf.rio.com>
Source record: 189336
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Douglas Berry <dberry@wcl.on.ca> wrote in article =
<57gb1c$fuu@nr1.toronto.istar.net>...
> Hello to all and thanks for reading this message
>=20
> I recently acquired some surplus cable TV trunk line. I suspect the =
cable is 75 ohm but=20
> not sure. The cable is 11/16 inch in diameter with black plastic =
coating over an=20
> aluminum jacket there is a white dialectric and a thick center =
condutor. the numbers=20
> written on the wire are T10 J. On the reel there is a Type No =
T10625JBFV1 and below=20
> that the number GN7GN. I would appreciate any help at identifying this =
wire what it's=20
> approxmatly worth and were I would be able to fine connector that =
would fit it.
>=20
> Thanks Again
> 73's Doug VA3DMB

The ratio between the inner and outer counductors will yield you the Zo =
of the line.

Check the ARRL or RSGB handbooks (or other engineering texts) to find =
the formulae.

de kg7fu

3831. Kenwood 440S/AT for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: chrisk2og@aol.com
Message-ID: <19961202074200.CAA08489@ladder01.news.aol.com>
Source record: 189337

Offering for sale my Kenwood TS-440S/AT complete with CW filter, hand mike, operating manual, service manual and original boxes. Fully functional on amateur and Mars frequencies. Reason for selling.....my 940S is now sufficient for my purposes. Asking $800 for complete package. Contact me on this board, by email at cmjk2og@juno.com or call 609-451-2710. Would prefer to deal with someone in the Del/Eastern Pa/South Jersey area for eyeball transaction.

Thanks for the attention....Chris K2OG

3832. Help with Azden PCS 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: John Stamper <jstamper@csra.net>
Message-ID: <32A27FE2.1784@csra.net>
Source record: 189338

Can someone please explain to me the 6 position switch in the upper right corner of the PCS 2000 rig labeled OFFSET/SCAN. The three right positions are labeled F, B, and V and the three left positions are also labeled F, B, and V. I have not been able to figure out the different functions. Thanks

John Stamper, NU7F
jstamper@csra.net

3833. Audio Companding 72-126 MHz FM Receivers (90db s/n ratio)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: em@mediacity.com
Message-ID: <em-0212960051360001@208.138.21.92>
Source record: 189339
Cross-posted to: rec.radio.amateur.misc,rec.video.cable-tv,rec.ham-radio,rec.radio.amateur.equipment

Studioline COMPANDING FM RECEIVERS with up to 90db audio s/n ratio for Cable
(and other RF Distributed) Audio (VIEW PHOTOS at: http://www.lasermotion.com)

THEY ARE: Three receivers in one box with "F" connector input,
and RCA phono outputs for two channels of audio.
Two receivers are audio channels, and the third receiver
is dedicated to control and programming functions.
The Studioline unit is fully software configurable.

THE PRICE: $ 37+shipping/each Receiver.
$185 / 5 units, we pay shipping
$ 15 (US postage paid) for schematics
(Original Large Quantity Manufacturing Cost in Japan = $321 /each)

THE STORY:

Studioline technology for economically distributing truly studio-quality audio
programming over existing Cable & Wireless broadcast systems was
originally developed by FM Systems, Inc.., Santa Ana, CA. with funding
provided by The Chronicle broadcasting company in San Francisco, CA. We
acquired the equipment and rights. Pricing is very affordable. Subscriber
Receivers Are Now Available by FedEx next-day shipment from Hayward, CA.
Head End transmitters are available
inexpensively from FM Systems, Inc., Santa Ana, CA.

*** COMMERCIAL APPLICATION EXAMPLE: ***

PUBLIC CABLE AUDIO APPLICATION:

COSTS: Estimated to be less than 25% of the cost of Digital Music Express
(DMX).
We offer financing, and maintain an inventory of exchange and
installable
units at your facility.
HEAD END: (Photo)
FM Systems, Inc. Transmitters: Each 19" rack chassis of
3 Stereo Channels is $4750.
SUBSCRIBER END:
Studioline Receivers: $37/ea. purchase, or $3.91 per month rental.
BREAK-EVEN POINT:
As few as 200 installed units at a monthly fee of only $5.95 per subscriber.

*** RF CARRIER SPECIFICATIONS: ***
Frequencies: 72- 76 MHz = 9 Stereo Pairs.
108-126 MHz = 60 Stereo Pairs.
Bandwidth: 300 KHz per stereo pair.

Level on cable: -15 dB to -25 dB/video.
Negligible cable system loading. (!)

*** AUDIO SPECIFICATIONS: ***
Signal to Noise Ratio: As high as 90 dB.
YES - That is NOT a misprint !!
(80 dB audio demonstrated at 35 dB RF carrier/noise ratio!)
Designer tells of "Excellent Audio Signal decoded
on a terrible (!) system WITH 65 AMPLIFIERS IN SERIES !
The signal was OTHERWISE USELESSLY NOISY but Studioline recovered it".
Frequency Response: 15 Hz - 20 KHz, ±1.5 dB.
Harmonic Distortion: Typically < 1%.
Stereo Separation: 70 dB, 20-20 kHz.
(There are two completely separate
high sensitivity audio FM receivers,
each with a low-noise Compander Section)
Audio Output: 1 Volt, low impedence
Ready to plug into "aux" or "tuner"
inputs of customers' existing premium stereo systems.

*** PROGRAM SOURCES: ***
Many special interest audio programs from satellite.
Numerous ethnic language broadcasts..
Music for any taste, education, and local live entertainment,
concerts, symphony and events.

*** OPERATING, and OTHER FEATURES: ***
These are completely software driven,
flexible devices,all programmable from the cable "head end".
The design team is available for consultation or for
modification of the design.
With "flag" signals on distribution cable,can utomatically sense
channel TV is tuned to, for true studio sound to accompany video.

Very high quality, and attractive looking receivers
Manufactured in Japan.

14" Wide x 10" Deep x 3.5" High. 7.5 lbs. 105-125VAC. 25 Watts.
Unique frequencies and modulation technology make for
theft-proof and secure channels.
Addressable and authorizable from head end over cable
by individual channel and unit serial number.

*** APPLICATIONS: ***
PRIVATE CABLE:
in HOTELS, RESORTS & SPAS.
PUBLIC CABLE:
Enhanced and premium cable service and
pay-per-view movies.
Precisely targeted outlets such as Muzak franchises,
Hotels, Discotheques, and Lounges.
Live broadcasts of entertainment, symphony and special events.

Any time the special presence of studio-quality sound!
(Or two completely separate audio channels)
can make a difference to your performance and your subscribers.
THEATRE MANAGEMENT:
Distribution of up to 60 separate channels of sound
FACTORY ENVIRONMENTS:
Broadcast and directed paging.
BACKGROUND MUSIC SERVICES:
High quality sound for a change
PUBLIC INSTITUTIONS
Simultaneous Translation Services in Senates Parlaments and other groups.
This is a bargain and will not wait long !

--
Regards,

Ed Monberg em@mediacity.om

3834. What is an Icom AH-1 Antenna Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32A36C84.1C34@transend.com.tw>
Source record: 189340

Hi,
Subject says it all. I want to know what an Icom AH-1 antenna tuner
is.

Manual or Automatic
Band Coverage
Mobile/Portable or Fixed Station
Balanced and unbalanced outputs
power handling
meter/VSWR indicator

Thanks for any details.
Joe
mailto:joentam@transend.com.tw

3835. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe025$fdace980$988260ce@surf.rio.com>
Source record: 189341

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote in article =
<849182565snz@microvst.demon.co.uk>...
> In article <01bbdc26$dbc04720$LocalHost@surf.rio.com>
> kg7fu@rio.com "FUman" writes:
>=20
> > Pretty dumb thread. Amps capable of operation in the CB band are =
illegal =3D
> > to sell.
>=20
> If it's dumb, might I suggest you simply pass it by? Joining, in=20
> order to criticise it and to contribute incomplete and inaccurate=20
> information, helps no-one.
>=20
Well, I don't know what the laws are in YOUR country Tony, but
I'll quote you our Part 97:

"
97.315
(a) No more than 1 unit of 1 model of an external RF power amplifier =
capable of
operation below 144 MHz may be constructed or modified during any =
calendar year by
an amateur operator for use at a station without a grant of type =
acceptance. No amplifier
capable of operation below 144 MHz may be constructed or modified by a =
non-amateur
operator without a grant of type acceptance from the FCC.
"

What part is incomplete and inaccurate?

The courts would have a hard time convicting a ham of posession of a =
"CB" amplifier,
unless the operation was NOT within band and power regulations of =
his/her license.
Conversely, possession of said amp without gear capable of exciting it =
on a band where
the licensee or operator has no such priviledge cannout be found to be =
de facto evidence
of illegal use.

Manufacture or capability does define culpability. There are plenty of =
RF devices which
are type accepted, yet have no "transmitting" purpose. A good example is =
a RF plasma

exciter for semiconductor production or a RF based heating or drying = system such
as those found in wood mills around the world.

Oh yes. And since when is educating those with bad information = criticizing? The
information is in the public domain. Ignorance of the information's = existence is
no excuse.

What part is incomplete or inaccurate?

de kg7fu

3836. unsub kc8dzh@aol.com ham-equip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: KC8DZH@aol.COM
Message-ID: <961202052816_1085085468@emout13.mail.aol.com>
Source record: 189342

```
unsub kc8dzh@aol.com ham-equip
```

3837. Re: HAM RADIO'S FUTURE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <022bfcfc$3464e640$a32a0ccb@greg-kernaghan>
Source record: 189343

I've got to say, amateur radio will change... and in the course of it's evolution, I believe it will draw strength on its roots as a platform for individual expression. Beauracracy and organisation are features of life that are used to control, bring order, and sometimes subvert the rights and freedoms of individuals.

It is no lie to say 'amateur radio will never die'. It may become leaner, meaner, and 'greener', but it will always find a crack of bandwidth... and the energy that flows out of that crack, will always carry with it... the stamp of its making... humanity and the call of the wild in perfect synergy.

Fear not the flood of time, for your ark will ride the torrent and always bring you to safe shores. Such is the nature of the ether, electromagnetism, and the very principle of radio. Whilesoever the sun shines, there will be propogation... so go forth and multiply (propogate).

greg

SSB CW RTTY PACKET on these frequencies is
> on the way out WB6MCF mcf@earthlink.net
>
> So what can we do to save Ham Radio?
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
> --
>

3838. WTB power supply for Heathkit tube transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561237320001@sl3.midtown.net>
Source record: 189344

I recently bought an old Heathkit Cheyenne tube transmitter for hams, and I plan on restoring it. It's missing the mobile power supply, however. I need a power supply that runs off 12 volts input and puts out 300 volts at 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube. Must have a 6 pin Jones plug for output, and probably should have pos/neg alligator clips so it can be hooked directly to a car battery. Mail moo@midtown.net.

3839. Message not deliverable

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Administrator_at_CIBA-HUB@CCLINK.CHirondiag.COM
Message-ID: <9611028495.AA849540438@CCLINK.cibadiag.com>
Source record: 189345

Ham-Equip Digest Mon, 2 Dec 96 Volume 96 : Issue 973

Today's Topics:
"Wanted" 500+ Watt Amp! (2 msgs)
A.E.S. Used Equipment
ALINCO POOR SERVICE
Circuit Maker simulator
Drake TR-4, AC-4 PS, MS-4 Speaker
FS - FT-990
FS: 800-900 RF Amps
FS: KAM PLUS
FS: Motorola HT1000 +
FS:NEW YAESU BATTERY
FT-530 Jumper Settings...
HEATHKIT REPAIR PROB
Help with Azden PCS 2000
ICOM U-16 Programming Help
Kenwood 440S/AT for sale
radio shack 30 watt 2m amp
Telegraph keys
Ten-Tec 2 meter FM transceiver
wanted: d2mac coder !!!!
WB IC-706
What is an Icom AH-1 Antenna Tuner
WTB power supply for Heathkit tube transmitter
Yaesu FT-41, 51, 50 Antennas

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 01 Dec 1996 23:14:49 -0800
From: Curtis Wheeler <cwheeler@ricochet.net>
Subject: "Wanted" 500+ Watt Amp!

Mike Willis wrote:

> On 25 Nov 1996 20:29:41 GMT, mje@bob.pass.wayne.edu (Michael Edelman)
> wrote:

> >Radio Man (radioman@hhs.net) wrote:
> >: I'm looking for a good 500+ watt "BASE" amp for 10, 11 meter
> >: 26 to 32MH.. Please do not bother me with your mobile amp's

> >Most of you probably know, including the poster, that posessing such
> >an amplifier is a violation of Federal law.

> You know what. Federal law is irrelevant. It does not exist outside
> the Federation. That is, in 90% of the world, the FCC have no power.
> Why do the USA amateurs always assume they are the only ones on the
> net while happily chasing DXCC?

It would be irrelevant outside the US. But that does not make the
statement untrue. If were against US federal law to posess such an amp
- then - it's a vilaotion of federal law. It just wouldn't be of
concern to someone outside the FCC'c jurisdiction. He said "federal
law" - so YOU know who it applies to.

If he said it was a violation of international or intergalactic law the
you could complain about his accuaracy.

FWIW - Its not illegal to posess such an amp in the US.

Regards

--
Curtis

Date: 2 Dec 1996 07:51:58 GMT
From: "FUman" <kg7fu@rio.com>
Subject: "Wanted" 500+ Watt Amp!

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote in article =
<849182565snz@microvst.demon.co.uk>...
> In article <01bbdc26$dbc04720$LocalHost@surf.rio.com>
> kg7fu@rio.com "FUman" writes:
>=20
> > Pretty dumb thread. Amps capable of operation in the CB band are =
illegal =3D
> > to sell.
>=20
> If it's dumb, might I suggest you simply pass it by? Joining, in=20
> order to criticise it and to contribute incomplete and inaccurate=20
> information, helps no-one.
>=20
Well, I don't know what the laws are in YOUR country Tony, but
I'll quote you our Part 97:

"
97.315

(a) No more than 1 unit of 1 model of an external RF power amplifier =
capable of
operation below 144 MHz may be constructed or modified during any =
calendar year by
an amateur operator for use at a station without a grant of type =
acceptance. No amplifier
capable of operation below 144 MHz may be constructed or modified by a =
non-amateur
operator without a grant of type acceptance from the FCC.
"

What part is incomplete and inaccurate?

The courts would have a hard time convicting a ham of posession of a =
"CB" amplifier,
unless the operation was NOT within band and power regulations of =
his/her license.
Conversely, possession of said amp without gear capable of exciting it =
on a band where
the licensee or operator has no such priviledge cannout be found to be =
de facto evidence
of illegal use.

Manufacture or capability does define culpability. There are plenty of =
RF devices which
are type accepted, yet have no "transmitting" purpose. A good example is =
a RF plasma
exciter for semiconductor production or a RF based heating or drying =
system such
as those found in wood mills around the world.

Oh yes. And since when is educating those with bad information =
criticizing? The
information is in the public domain. Ignorance of the information's =
existence is
no excuse.

What part is incomplete or inaccurate?

de kg7fu

Date: Sun, 01 Dec 1996 21:41:28 -0800
From: Larry or David Gibbs <larrygibbs@ibm.net>
Subject: A.E.S. Used Equipment

orion@capital.net wrote:
>
> I see Amateur Electronic Supply offers used equipment for sale that
> they have taken in trade. They offer a 30 day warrantee. Has anyone
> here ever dealt with them in this way? Opinoins?
> Thanks.

> --
> 73,
> Butch N2YMJButch,

In my opinion, you can't go wrong with AES. I have bought some used,
mostly new from them and others over the years. They are above reproach;
this cannot be said for several other multi-store chains or individual
dealers.

When they say a rig is in "X" condition, it is. Of course, you have
the option of returning it, losing only shipping.

Sometimes their prices are a bit higher. Then I decide whether to buy
elsewhere or go with AES. I will go with them regardless, if the amount
is not too great.

Hope this helps. BTW, service is good at Milwaukee and Wycliffe.

73, Larry, W3UIO

Date: 1 Dec 96 13:54:08 CST
From: baxter@kuhub.cc.ukans.edu
Subject: ALINCO POOR SERVICE

In article <32A0AD1B.4C1@ix.netcom.com>, hershman <hershman@ix.netcom.com> writes:
> I tried to order a replacement microphone on an ALINCO DR_570T radio.
> ALINCO REFUSED to sell it to me direct even though it is an older model.
> They said to call an authorized dealer. First I tried Ham Radio Outlet
> in New Hampshire. They didn't want to take the time to look up the part
> # and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
> put in the order with my credit card # to the salesperson 3 weeks ago.
> I called today to see wy it is taking so long. The order was never put
> in!!! I was told I now have to send a check or cash in advance for this
> mic. I never received a call from them 3 weeks ago saying that they
> counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
> at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
> SUPPLY!!!!

Interesting, I checked Alinco's Web page, and under the "service" page,
they have a form for ordering various accessories for their radios. However,
they state at the beginning that for mobile radios the DC power cords, tone
boards, mics and brackets are dealer items.

I am interested in how you resolve this because I own 2 of the 570 radios.
They are good radios, but I have noticed that the PTT switch in the mics
is getting rather flakey. I had thought about just replacing the micro-
switch, but it looks like that may be the only fix if they won't sell the
mircophone.

If you get no help from any Alinco dealer, I would call Alinco back and
relate their poor dealer support to them. They should be interested in
how their custormers can buy (or not buy, in this case) Alinco items.

Perhaps once they hear about all the run-arounds that you've had, they would be willing to sell you the microphone.

Keep us informed on how this goes. I'd be interested in knowing whether I can ever get parts for my 570's also.

Kirk

Date: Sun, 01 Dec 1996 14:56:53 -0500
From: Raymond Ciaccio <rciaccio@csbh.mhv.net>
Subject: Circuit Maker simulator

Can anyone give me some information on downloading component libraries for Circuitmaker to expand my current library? If so, how would I add them to my current device library? I would appreciate any input.

Ray

Date: 2 Dec 96 01:15:37 GMT
From: wricharz@transprt.COM (Bill Richarz)
Subject: Drake TR-4, AC-4 PS, MS-4 Speaker

I have for sale a real nice Drake TR-4 Transceiver, 300 W. PEP, 80-10M. It has the AC-4 Power Supply & the matching MS-4 Speaker. These units are in excellent
condition with a high 31,000 serial no. It also has low hours on it. Asking $350. Thanks....

73 de Bill WA4VAF
==========
Bill Richarz <WA4VAF> | Internet: wricharz@transprt.com
10035 Little Creek Rd. | Packet: WA4VAF@W4BFB.#CLT.NC.USA.NA
Charlotte, NC 28227 | Phone: (704) 545-9368
HomePage | http://www.transprt.com:80/wricharz
==========

Date: Mon, 02 Dec 1996 01:19:44 -0800
From: d~Woody <arufon@erols.com>
Subject: FS - FT-990

CLEAN AC ONLY FT-990 WITH COLLINS FILTERS, 400CW, 2.7 SSB USED 5 YEARS ALL BOXES. ASKING $1,500.

CALL MIKE -N3GVA (301)309-9389

Date: 2 Dec 1996 03:34:15 GMT
From: radiotr@users.jaxnet.com (radiotr)

Subject: FS: 800-900 RF Amps

I just bought a truckload of Cellular Amps from a local scrapyard..They have been kept dry..Being a typical Ham, I couldn't stand to see them put in the Crusher...
Here's a description of what I have: 25 units all same style, different MFG. they are 10 lbs apiece, major heat sink fins, size is 3.5" x 5.25" x 12 long. In/output connections within DB-17 shell connector, they require 24VDC..
I think these units are a great basis for rebuild to 900 MHZ ..I just need to find the Right person or group...

Here's a parts breakdown and MFG..
7 units Mfg by Autoplex (AT&T) Model J41650FB-1L1, somoma scientific CX8AI, Transistors: Acrian 46076-80456

2 units Mfg by Autoplex (AT&T) Model J41650FB-2L2, OMC UD8690-T, tranistors: 2/MRF-891, 2/PH BLV59 H 8931

6 Units by Western Electric, model 22090, tranistors 2/SDI-496, 2/Acrian 39017-0154a

5 units by APX, Model 100, 2/TKD-CU49, 2/TKD-CU421, 1/HD-0900M3-HR5, Transistors: NEC 2SC3538

7 units by Decibel products, model DBPO45D01B-G, Ocean microwave UD-8690-TH-1, MHW812A3, Tranistors MRF898

I also bought lots of 4 channel combiners by Nothern Telecom, Power loads? Celwave BC-900-AA, RCL 3way power dividers, Meca 4way couplers, a few 800 rec preamps: model Trontech KS21583-L2

I need to move this equipment out!! I really don't need it, I'm a VHF/UHF guy and not interested in 900 Mhz stuff....But I couldn't pass it up!!!

Prices: 1 amp shipped to your door UPS/COD: $35.00, Take 2 for $50.00...Better deal? 4 for $100.00!! and I will throw in some of the combiners in...On the 2 4 channel compiners (looks like a duplexer) Make offer...Heavy!
I will trade for any kind Motorola equipment, even Mt-500's or HT-90's..No P-200/P-220 or trunkmounts please....

Reply via E-mail to: radiotr@jaxnet.com or radiotr@southeast.net...

Nick Hersey
N4TUL

Date: Mon, 02 Dec 1996 04:55:18 GMT
From: doc@megalink.net (Dave)
Subject: FS: KAM PLUS

Kam Plus for sale in excellent condition with cables for FT 530 and FT 890. Best reasonable offer plus shipping.
Ham Radio Outlet= $299 new.

Thanks,

Dave Lemire N1RPM
Livermore Falls, Maine

Date: 2 Dec 1996 04:39:19 GMT
From: n9mxt@aol.com
Subject: FS: Motorola HT1000 +

Hello,
I am selling the following for a buddy of mine:

VHF Motorola HT1000 16 Channels W/ A-B-C Switch (Good Condition)
2 Batteries (In Great Condition)
1 Hour Rapid Charger
Public Safety Microphone
Antenna Included

He's asking $475 FIRM for all.... this includes Shipping!

If interested please Email me back!
N9MXT - Jeffrey

Date: Sun, 01 Dec 1996 19:23:21 -0800
From: John Lee <aw688@lafn.org>
Subject: FS:NEW YAESU BATTERY

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

Date: 2 Dec 1996 01:57:14 GMT
From: "John P. Hollingshead III" <john@hollingshead.com>
Subject: FT-530 Jumper Settings...

Hello,

I have an FT-530. For some reason (can't remember why) I screwed up the solder pad jumper settings, and I cannot remember what they were (happened a few months back) I would appreciate it if someone could pop the top on their rig and let me know what the proper settings are, so I could return my rig back to normal use.

thanks

73's de KB5SXH

--
John P. Hollingshead III (KB5SXH) [JH1180] <john@hollingshead.com>
http://www.hollingshead.com/~avdeal
Member: Police Tactics Instructors of America, Pearland, Tx
Voice: (281) 485-0394 Fax: (281) 485-8223 Pager: (713) 756-9608

Date: Mon, 2 Dec 1996 06:04:58 GMT
From: wa2ise@netcom.com (Robert Casey)
Subject: HEATHKIT REPAIR PROB

In article <57sle2$453@mtinsc01-mgt.ops.worldnet.att.net> Stephen Voigt
<sbvoigt@worldnet.att.net> writes:
>Experiencing very slow receiver recovery after transmit. Replaced D101
>and tube 6BN8. Any other suggestions?
>

Maybe a problem in the receiver AGC circuits? It taking too long to
discharge or charge up. Open resistor in an AGC RC network?

Date: Mon, 02 Dec 1996 02:06:10 -0500
From: John Stamper <jstamper@csra.net>
Subject: Help with Azden PCS 2000

Can someone please explain to me the 6 position switch in the upper
right corner of the PCS 2000 rig labeled OFFSET/SCAN. The three right
positions are labeled F, B, and V and the three left positions are also
labeled F, B, and V. I have not been able to figure out the different
functions. Thanks

John Stamper, NU7F
jstamper@csra.net

Date: 2 Dec 1996 00:15:33 GMT
From: "RLove" <wf5x@interserv.com>
Subject: ICOM U-16 Programming Help

Douglas Gavilanes <gavilan1@earthlink.net> wrote in article
<329D290D.3825@earthlink.net>...
> I just got a U-16, and since I haven't owned one in over 8 years, I don't

> know if I can program it. The old code that worked on early U-16s does
> not put me in program mode. Was there a later model that was not
> keyboard-programmable? Must the program be dumped (or cloned) into this
> radio through the mic jack? Any help appreciated.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>

Doug,

I have my manual and programming info handy for my u-16 icom.. send me
e-mail with the code that you are using, and I will tell you if it is the
right code or not.. 8-years is a long time to try and remember a
programming code !!

Randy WF5X
Oakland Co., MI, Office of Emergency Management
wf5x@interserv.com

Date: 2 Dec 1996 07:40:41 GMT
From: chrisk2og@aol.com
Subject: Kenwood 440S/AT for sale

Offering for sale my Kenwood TS-440S/AT complete with CW filter,
hand mike, operating manual, service manual and original boxes.
Fully functional on amateur and Mars frequencies. Reason for
selling.....my 940S is now sufficient for my purposes. Asking $800
for complete package. Contact me on this board, by email at
cmjk2og@juno.com or call 609-451-2710. Would prefer to deal with
someone in the Del/Eastern Pa/South Jersey area for eyeball
transaction.

Thanks for the attention....Chris K2OG

Date: Sat, 30 Nov 96 13:28:43 GMT
From: no.spamming.allowed@null.com (King Kamehameha)
Subject: radio shack 30 watt 2m amp

In article <57pt83$opk@eugene.convex.com>,
horak@convex.com (David Horak) wrote:
>In <329F1806.3EC8@up.net> Roland Burgan <rburgan@up.net> writes:
>
>>I had the receive function fail on this shortly after begining to
>>use it...I should also point out that although R/S says the Receive
>>Pre-amp makes up for insertion losses...it does not. R/S now wants
>>$4.50 for the Service Manual, plus $3 shipping. (I see no point to
>>giving it back to them for repair).
>
>Wow, I had this happen too. They said a mosfet went south. After I got it
>back, the receive worked well for another 6 months or so but now the
>receive is weak again...not as bad as before but when I turn the amp on, I
>loose a S-meter unit.
>
>The amp works fine but I don't think the receive section is made too well.
>I'm using a HTX-202 as power input but I've been careful to limit the
>HTX-202 output to 5 watts (not 8 or 9 watts).
>
>David

I don't have one of these amps.

Do they use PIN diodes, or do they use a relay for T/R switching? It _sounds_ like some of the output is getting into the receive preamp. Perhaps it is a poorly desgined PIN diode switch. A relay should have enough delay to prevent this sort of problem.

Just a thought, your mileage may vary

Matt
--

##
This side of the .sig has # Reply to:
no technical content # ke6alm
get.lost.stinkin.spammers.#.@loop.com
##

Date: Sun, 01 Dec 1996 20:31:07 -0600
From: timary@win.bright.net
Subject: Telegraph keys

I have some telegraph keys I would like to sell but don't know what they are worth. I would appreciate it if someone could tell me their approximate value. They include a J-38 straight key, a Brown Brothers Model CTL combination paddle/straight key, and a J-45Fr straight key that is hinged and attached to a metal leg strap.

Thanks

Tim
timary@win.bright.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

Date: Sun, 01 Dec 1996 21:58:25 -0800
From: Larry or David Gibbs <larrygibbs@ibm.net>
Subject: Ten-Tec 2 meter FM transceiver

Trish Cowgar wrote:
>
> Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you
> assemble from a kit?

Trish,

Read the review in June 1996 QST, page 61. They liked it.

There have been many positive comments on this newsgroup. I'm thinking of building one myself as an extra rig.

73, Larry W3UIO

Date: Mon, 02 Dec 1996 07:42:23 +0800
From: peter smit <peter_smit@hoogovens.e-mail.com>
Subject: wanted: d2mac coder !!!!

I would like to buy a used d2mac coder (no decoder) for ATV
Please if you have any information contact me.

Peter Smit
PE1CQS

Date: Mon, 02 Dec 1996 03:33:12 GMT
From: gerrye@wizard.com (Gerald Earl)
Subject: WB IC-706

I think the above says it all although I will need and antenna system
also.

Gerry

Date: Mon, 02 Dec 1996 15:55:49 -0800
From: Joe <joentam@transend.com.tw>
Subject: What is an Icom AH-1 Antenna Tuner

Hi,
Subject says it all. I want to know what an Icom AH-1 antenna tuner
is.

Manual or Automatic
Band Coverage
Mobile/Portable or Fixed Station
Balanced and unbalanced outputs
power handling
meter/VSWR indicator

Thanks for any details.
Joe
mailto:joentam@transend.com.tw

Date: 2 Dec 1996 06:26:00 GMT
From: moo@midtown.net (Bryan Cowan)
Subject: WTB power supply for Heathkit tube transmitter

I recently bought an old Heathkit Cheyenne tube transmitter for hams, and
I plan on restoring it. It's missing the mobile power supply, however. I
need a power supply that runs off 12 volts input and puts out 300 volts at
50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube.
Must have a 6 pin Jones plug for output, and probably should have pos/neg
alligator clips so it can be hooked directly to a car battery. Mail

moo@midtown.net.

Date: 2 Dec 1996 03:43:47 GMT
From: "Vince" <vince@isolab.com>
Subject: Yaesu FT-41, 51, 50 Antennas

The 51 has a bnc.

Maccabeus <maccabeus@gatecoms.gatecom.com> wrote in article
<57slg3$l32@www.gatecom.com>...
> could someone tell me exactly which antenna connector each of these have?
> I know that the ft50 has SMA
> what about the ft51and 41?
> 73 KC8DQF/ Phillip
>

End of Ham-Equip Digest V96 #973
****

3840. Re: 9600 on GE Master II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Michael Pendley <Michael.Pendley@sematech.org>
Message-ID: <32A2F491.832@sematech.org>
Source record: 189346
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet

Gary Coffman wrote:
>
> In article <329FCB62.675368A6@computerpro.com> Matt Werner <kb0kqa@computerpro.com>
writes:
> >
> >Hello! I have a VHF model GE Master II that I am currently using for
> >1200 baud packet. I am interested in using it with my KPC-9612, and
> >using both the 1200 and 9600 on the same radio. Does someone have a mod
> >to make it so that the 9600 will work on the same radio as the 1200? Or
> >does someone at least have a mod that will make the 9600 work? Right
> >now it is not deviating good enough, although it seems to receive ok.
>
> The problem is that the Mastr II (note no 'e') is a phase modulated
> radio, not FM. Thus it can't do the G3RUH/K9NG modulation correctly.
> The slickest fix I've seen requires you to replace the transmit Icom
> in the radio with a Motorola Micor channel element and FM modulate
> that.
>
> The GE Icom just contains a crystal and a temperature compensation
> network. The Motorola channel element is a complete oscillator, with
> a varactor modulator. Thus it does true FM. You have to rewire the
> Icom socket to accept the Moto element. The former GE oscillator
> circuit now becomes a buffer stage. You can still feed 1200 baud
> to the GE PM modulator, but now you can also feed 9600 baud modulation
> directly to the Moto channel element and all is lovely.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |The GE MASTR II that I have has a complete oscillator in the
channel
element. I have found that you can modulate the compensaion circuit in
the channel element and get very good performance up to 9600. Several
years ago I built a small unit using the exciter section of a MASTR II.
The results were very good past 9600. The only draw back is that the
compensation line is very sensitive and requires a very stable DC level
to maintain the frequency. The unit that I built biased the compensation
line at approximately 5 volts DC +/- 1 mV. The " 5 volts was adjusted
to give the best modulation balance. If you need the temperature
compensation as well you will have to sum in the TC to the DC bias.

73
WA5VTV
Michael

3841. WTB: 10 meter Rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <57ura4$3dg@camel2.mindspring.com>
Source record: 189347

I'm looking for a Ranger or Uniden 10 meter rig for under $200.
Please e-mail me.

Thanks,
Scott, KF6FCN
scott9@pipeline.com

3842. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <849541652snz@microvst.demon.co.uk>
Source record: 189348

In message <199612020745.XAA24516@rio.com> "FUman" writes:
>
>
> "Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote in article >
<849182565snz@microvst.demon.co.uk>...
> > In article <01bbdc26$dbc04720$LocalHost@surf.rio.com>
> > kg7fu@rio.com "FUman" writes:
> >
> > > Pretty dumb thread. Amps capable of operation in the CB band are > illegal =
> > > to sell.
> >
> > If it's dumb, might I suggest you simply pass it by? Joining, in
> > order to criticise it and to contribute incomplete and inaccurate
> > information, helps no-one.
> >
> Well, I don't know what the laws are in YOUR country Tony, but
> I'll quote you our Part 97:

Snip Quotation of CFR 47 Part 97 Section 97.315.

I confess, James, that I am a US citizen who has been licensed since
1963, apparently since a year before you were born, so I'm not sure
that comments about MY COUNTRY and also posting copies of the FCC
regulations to me was entirely necessary.

> What part is incomplete and inaccurate?

You wrote that it is illegal to sell amps capable of operation in the
CB band. However the text of 97.315 makes it plain that it is not
always illegal to sell such amplifiers, so plainly your statement
incomplete and thereby inaccurate and misleading.

For instance, Part 97 has no bearing on any equipment EXCEPT and ONLY
EXCEPT if that equipment is intended to be used in a station licensed
under Part 97 for use in the Amateur Radio Service. Read it again
slowly and I'm sure that you will see.

Further, and as your quotation explains, there are even exceptions to
a narrower blanket statement that the sale of CB-capable amps for use
in an amateur radio station is always illegal. If you wish me to
enumerate the exceptions, I'll be pleased to do so, but as they say
on Perry Mason, that section speaks for itself.

> Oh yes. And since when is educating those with bad information > criticizing? The
> information is in the public domain. Ignorance of the information's > existence is
> no excuse.

Educating newsgroup readers to the correct provisions of the FCC regulations and explaining their true meaning will never bring any proper adverse comment from anyone, let alone from me.

> What part is incomplete or inaccurate?

Your quotation of CFR 47 Part 97 Section 97.315 is accurate and complete, but what you posted to the newsgroup was not. The text that you now correctly quote is 405 words long, so you would hardly expect that your 12 word sentence on the sale of CB-capable amplifiers could be complete and accurate. I have always found the FCC regulations to be very well written in clear and plain language, so any abridgment or paraphrasing is unlikely to be accurate.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3843. SGC H.F. ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: The Paquette's <dpaquett@ime.net>
Message-ID: <01bbe06f$722c05e0$18816ace@default>
Source record: 189349

Hello,
Name here is Dave, I'm looking for info on the SGC-2000. Is it a rig worth purchasing, or should I stick with the big names (Icom, Kenwood, Yaesu etc..)
Thanks in advance for any help,
Dave

3844. EQUIPMENT 4 SALE!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: matttolf@aol.com
Message-ID: <19961202164300.LAA15574@ladder01.news.aol.com>
Source record: 189350

RADIO SHACK BRAND HYPER SCANNER FREQ. RANGE FROM 30 MHZ TO 960 MHZ, SCANS
25 CHANNELS PER SECOND, 400 CHANNEL PROGRAMMABLE, NO CRYSTALS NEEDED.
COMES IN BOX, NI-CD BATTERIES AND CHARGER. ONE YEAR OLD, PAID OVER $300,
YOURS FOR $145 FIRM PLUS SHIPPING.

GREAT FOR X-MAS WITHOUT THE HIGH MARKUP PRICE.
CALL (708) 354-1607 matt
Matt Tolf@aol.com

3845. HELP techtest 250

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Barry Tristram <barry@bpiper.demon.co.uk>
Message-ID: <32A37EC2.18EC@bpiper.demon.co.uk>
Source record: 189351

Please has anyone setting up instructions for Techtest 250

3846. FT101EE nonworking is GONE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: gbohner@aol.com
Message-ID: <19961202175900.MAA16922@ladder01.news.aol.com>
Source record: 189352

Thanks to those who responded. The rig has found a new home.
Guy, w6ljl

3847. FS Kenwood SP-820

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: art2@pipeline.com
Message-ID: <57vagr$53u@camel0.mindspring.com>
Source record: 189353

Kenwood SP-820 Speaker in good condition. A couple of minor scratches on case. Front panel is clean. Unit has 1 low and 2 high filters, dual input and headphone jack. Will let go for $50 plus shipping. Please e-mail to art2@pipeline.com

73, Art, WB4VVO, Miami.

3848. Info on ICOM 756?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <57v8c7$8ok@boris.eden.com>
Source record: 189354

Is there anything out on the net or otherwise on the specs of the
IC 756???

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

3849. Laptop for Trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <19961202194500.OAA19143@ladder01.news.aol.com>
Source record: 189355

Toshiba T1200 Laptop. Excellent shape with OEM 2400 Baud internal modem and AC supply. Has 20meg HD "stac'd" to 38+megs. Loaded with software.

Sell or trade for Gun or HF Rig.

73s K4ZDZ

3850. T Hunting Chat room

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: k6hzt@dfsystems.com
Message-ID: <57vbqt$ldn@news.calweb.com>
Source record: 189356
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.swap

There's a new chat room in town and it's dedicated to T Hunting.

The most active hours are 7:00pm to 1:00am PST Come on by and check it out.

http://www.dfsystems.com/chat.html

Stephen Douglas K6HZT
DF Systems
Radio Direction Finding
Electronic Surplus
k6hzt@dfsystems.com
http://www.dfsystems.com
P.O.Box 246925
Sacramento, CA 95824-6925

3851. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: timh@xetron.com
Message-ID: <E1ssx2.AHz@xetron.com>
Source record: 189357

From ARRL InfoServer:
ARRL RF Touch Lamps and Dimmers Information Package

TOUCH LAMPS

RF Touch lamps are RF-operated devices that often cause, or are susceptible to, EMI problems. They have a free running oscillator that is very broad and rich in harmonic energy. This oscillator is hooked up to a touch plate that changes the frequency of the oscillator when a hand is placed near the plate. Unfortunately, this plate also acts as an antenna, radiating some of the energy of the oscillator, or picking up nearby radio signals. When the former happens, it can interfere with other services. When the latter happens, the circuitry inside the lamp reacts the same way that it would when the plate is touched -- the lamp changes states from "off" to "on".

Although cases of moderate interference can sometimes be cured by using a "brute-force" type AC-line filter and/or a common-mode choke (see the ARRL Book, Radio Frequency Interference -- How to Find It and Fix It for more information about AC-line filters and common-mode chokes) most cases will require internal modification to the lamp. For a number of different reasons (you may be blamed if anything EVER goes wrong with the lamp or house wiring) you do not want to perform this modification on equipment that is not your own. Remember -- house AC power is dangerous. These modifications must only be performed by qualified service personnel!

Here are some reprints from QST "Hints and Kinks":

RFI and Touch-Controlled Lamps.
I have found a simple cure for those touch-controlled lamps that turn themselves on and off during nearby radio transmissions. In my case, 40-meter operation gave the most trouble, with 75-meter operation a close second. Higher frequencies presented no problem. (I use a ground-mounted vertical antenna for 80, 40 and 15 meters, and the lamp is approximately 150 feet from the antenna. An AC-line filter at the lamp did not eliminate the problem.)

A 1k ohm resistor (in series with the signal input lead to the encapsulated circuit that operates the lamp) cured the problem for me. I suppose the required resistor value would vary with the RF-field intensity and frequency.
-- John M. Adams, W7OTC, Sun City, CA

More on RFI to Touch-Controlled Lamps.
I had the same problems as W7OTC with a touch-controlled lamp switched on and off by my transmissions (100 W to a roof-mounted vertical, with two

radials per band). The problem occurred during operation on the 80- through 15-m bands, but 10-m operation had no effect. A 1-k ohm resistor was not a complete cure in my case.

A 3.3k ohm resistor in series with the signal input on the lamp helped on all bands except 80m (an additional 1.8k ohm prevented the lamp from functioning). When the resistor was replaced with an RF choke (100 uH, 139 mA), the problem abated on all bands except for 80 m. On 80 m, the interfering signal was considerably attenuated by the choke, but the lamp still switched. The choke alone may be enough to clear up the problem in some cases.

The final answer turned out to be both the RF choke and a 1.8k ohm resistor in series with the signal-input lead to the touch-control circuit.
-- Colin Hall, G4JPZ/W6, Marina Del Rey, CA

Touch-Lamp Transceiver.
When my wife told me she had bought a three-way lamp that switched on and off at the touch of any of its metallic parts, I did not realize she had purchased a transceiver. I found that my transmitted signal would cause the lamp to operate exactly as if I had touched its metal parts. Later I discovered a raspy, S8 signal at 1875 kHz -- it was coming from the lamp, which was located three rooms away on a different AC circuit. The lamp signal is present from 40 meters down. At frequencies from 20 meters up, my operation is undisturbed.

A box inside the lamp contains a circuit board through which AC line voltage is routed and which has a wire connected to the metal base of the lamp. When the lamp is plugged in, the lamp signal is present at all times, regardless of whether the lamp is on or off. In my attempts to eliminate the interference, I tried a commercial AC filter, coiling the lamp cord on some ferrite material and other such approaches without success.

To make sure the lamp my wife had was not defective, I borrowed a similar lamp from a neighbor to try it. I found it to perform in exactly the same manner except that the frequency of oscillation was somewhat different. There is no manufacturer or distributor name on the lamp or packing container. The lamp was made in Taiwan.

I am writing so that others who may be experiencing similar difficulties may have some idea of the probable source of interference. After I described what I discovered to a ham friend, he realized that such a unit had been causing interference to his station for more than a month.
-- Cal Enix, W8EN, 209 S Kalamazoo St, White Pigeon, MI 49099

If these cures don't work, it may be possible to shield the electronic switch module, but this must be done safely! You may also want to contact the manufacturer and send a report of your problem to ARRL Headquarters RFI Desk, 225 Main St. Newington CT 06111.

DIMMERS

Light-dimmer Interference Reduction.
Radio Amateurs who've have been cursed with RFI from solid-state light dimmers will be interested to know that at least one domestic manufacturer - Lutron - produces light dimmers that incorporate RFI suppression techniques. The Lutron NOVA series uses toroidal chokes that provide a significant level of RFI suppression.

I bought a Lutron model N-600, which will handle up to 600 watts of incandescent lighting. Temporarily installed in my radio shack, a generic light dimmer produced an S9+ reading at 230 kHz (an arbitrary noisy frequency). The N-600 produced a reading of S3, a difference of about 40 dB. Admittedly, this is not zero, but installing the N-600 some distance away provided a reduction in RFI that is very gratifying. Indeed, I new hear new noise sources, heretofore undetectable through the dimmer din.

You're not likely to find these dimmers at your local discount store, and they are not inexpensive. Check for the availability of these dimmers at a lighting fixture store and expect to pay about $25 apiece for them.
-- Richard G. Brunner, AA1P, 10 Brookside Dr., Foxboro, MA 02035

If you come up with a better solution for these problem, please write to the RFI Desk with the solution. It sounds like it would be a good candidate for Hints and Kinks!

"73" from ARRL HQ
>In article <57mrnb$trr@camel4.mindspring.com>, ekugrad@mindspring.com says...

>My XYL bought a pair of touch lamps last week, and they generate an S8
>noise level, even when they are turned off. They turn off and on when
>I transmit.
>
>Has anyone had any luck eliminating these problems.
>
>Thanks for any help.
>
>David, KA4IKH
>

3852. Re: Johnson Invader 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: RLS@psu.edu
Message-ID: <57vdtk$1v3a@r02n01.cac.psu.edu>
Source record: 189358

In <329F4D40.663A@texas.net>, Jim Strohm <jstrohm@texas.net> writes:
>Bill Wyatt wrote:
> [some stuff snipped]
>>
>>
>> However, I have not powered up the amp or the amp power supply. The
>> exciter came up and worked with only some minor adjustments. i. e.
>> freq, adjusting the exciter gears and replace about half the tubes. I
>> can only hope the amp. will come to life with as little trouble.
>>
>> My question, to those that have or do use this transmitter is:
>>
>> 1. Any thing I need to be on the allert for before I power up the amp.
>> high voltage section.
>
One thing about mercury vapor rectifiers - if you have had the rig on its side or upside down, run the filament power for at least 5 minutes before turning on the high voltage to make sure all the mercury is vaporized. Unvaporized mercury in the tube can cause bad things to happen.

My old Valiant II had fuses in both power leads, and occasionally a flashover in the 866 mercury vapor tubes would blow both of them. If you fuse the power lines, (but not the safety ground!), that may help protect your transformer.

73,
Bob AD3K

3853. WTB: KENWOOD TS130V/120V

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961202163900.LAA15496@ladder01.news.aol.com>
Source record: 189359

Looking for above in good shape or would consider non-working unit. Will consider working out a deal on my QRP plus (original owner), since I acquired another recently. Could also make someone a SUPER deal on Drake C Line equipment and accessories.

Alan, N3BJ

3854. Re: radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32A343C1.41E2@up.net>
Source record: 189360

King Kamehameha wrote:
>
> In article <57pt83$opk@eugene.convex.com>,
> horak@convex.com (David Horak) wrote:
> >In <329F1806.3EC8@up.net> Roland Burgan <rburgan@up.net> writes:
> >
> >>I had the receive function fail on this shortly after begining to
> >>use it...I should also point out that although R/S says the Receive
> >>Pre-amp makes up for insertion losses...it does not. R/S now wants
> >>$4.50 for the Service Manual, plus $3 shipping. (I see no point to
> >>giving it back to them for repair).
> >
> >Wow, I had this happen too. They said a mosfet went south. After I got it
> >back, the receive worked well for another 6 months or so but now the
> >receive is weak again...not as bad as before but when I turn the amp on, I
> >loose a S-meter unit.
> >
> >The amp works fine but I don't think the receive section is made too well.
> >I'm using a HTX-202 as power input but I've been careful to limit the
> >HTX-202 output to 5 watts (not 8 or 9 watts).
> >
> >David
>
> I don't have one of these amps.
>
> Do they use PIN diodes, or do they use a relay for T/R switching? It _sounds_
> like some of the output is getting into the receive preamp. Perhaps it is a
> poorly desgined PIN diode switch. A relay should have enough delay to prevent
> this sort of problem.
>
> Just a thought, your mileage may vary
>
> Matt
> --They use two relays in this unit to accomplish the switching..I'm
assuming one of these may not be as quick as required, and the above
mentioned probability is what is occurring.
Roland, KB8XI

3855. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023480000212961251150001@news.greatbasin.net>
Source record: 189361

In article <693_9612020400@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>The stuff is good but the prices for their used equipment is very high.
>Go to a hamfest and save money.

Of course you may end up spending more money at a hamfest because the
equipment may not be as advertised and your ability to return it may
be...uhh...compromised. :)

In return for AES's higher prices you get equipment that has been checked
out on their bench, fairly represented and a 30-day return policy if you're
really unhappy. All this from a company with a decent reputation that they
would like to retain.

Yes, their prices are higher than the usual backlot hamfest, but they do
add value to the equipment.
--
Dick Flanagan W6OLD CFII Minden, Nevada

3856. Re: Johnson Invader 2000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: RLS@psu.edu
Message-ID: <57ve99$1v3a@r02n01.cac.psu.edu>
Source record: 189362

What I ment to say was that unvaporized mercury on the FILAMENT of the tube can cause problems when the high voltage is applied. I think it damages the emissive coating on the filament. That's why extra warm up time is required when the tube has been tipped over.

regards,
Bob AD3K

3857. FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <57vq7c$b8j@osprey.global.co.za>
Source record: 189363
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries with charger. It uses a LCD 4 digit frequency counter, an analogue SWR / %reflected power scales read direct.
No radio Transmitter needed. It sees exactly what the radio sees.
Only R2495-00. New, under guarantee.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa (Johannesburg)
or Email rte@global.co.za

3858. Re: Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Marty Gulseth <marty_gulseth@hp.com>
Message-ID: <32A34553.49E3@hp.com>
Source record: 189364
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

jlr@tnn.net wrote:
>
> I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE)

Hi Jerry,

Did you try posting this on the TenTec reflector? Let me know if you are
not aware of
how to access this group.

Best 73,

Marty - W7LEJ

(std. disclaimers, etc.)

3859. FS: FT736 with all band modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: feinstei@mailhost.fsic.ford.com
Message-ID: <57ve90$g5l@ef2007.efhd.ford.com>
Source record: 189365
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

For Sale:

Yaesu FT-736 VHF, UHF all mode satellite rig.

Has all band modules (6 meters, 2 meters, 220 MHz (not installed),
440 MHz, and 1.2 GHz) included

$1700.00 plus shipping.

Fred

810-968-3735 (Home)
313-621-7534 (Office)
feinstei@ford.com (internet address)

3860. Broken Palomar active audio filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E1t2qy.I73@twisto.eng.hou.compaq.com>
Source record: 189366
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

One day I just switched the audio filter on and no sound came
out. When I switch it off, it patches the audio through to
the speaker just fine, but with it turned on, no sound comes
through at all, regardless of the setting of the frequency knob,
selectivity switch, or bass filter switch.

Does anyone have any documentation, or a schematic?

Please email.

--
.........Monty.
mwilson @ flex.net (with spaces deleted)

3861. RE:Alinco Poor Service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A34EDB.2D3D@ix.netcom.com>
Source record: 189367

Jim at HRO in Salem, New Hampshire was kind enough to look into the matter and put in the order for the new Dr-570T mic. I feel that HRO in Salem, New Hampshire redeamed themselves. If I convince my wife to hold off on the new dining room table/chairs, I will order the new Icom 756 from Jim at HRO in Salem,NH. Thanks Jim!!

3862. FS: BIRD 300W Cont. Dry Dummy Load New in Box

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: sidener@crunch.nuc.umr.edu
Message-ID: <57v45k$bvs@hptemp1.cc.umr.edu>
Source record: 189368

I have two more BIRD 300W-Continuous dry dummy load (New Un-Used)

This is the type that you mount to a heat sink.

Un-mounted it is rated at 60W continuous.

It uses the Bird QC type connector so you can substitute any connector
you want. This one comes with a N-connector (no heat sink included)

Freq. dc to 2500MHz

50 Ohms

Model: 8072-1

Price: $65 each Plus Shipping

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

3863. HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: rkremer@worldonline.nl
Message-ID: <32a360f8.715369@news.worldonline.nl>
Source record: 189369

Hi,

Is there anybody who can give the
pin-designation of the E-prom in a
Bosch HFG164 handheld TRX.

The E-prom is of RCA manufacture
and has the following printed on it:
CDP 18 U 42CD

Thanks in advance,

'73 Ron, PA 0 RKG

3864. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <57vmko$f3m@sf18.dseg.ti.com>
Source record: 189370

In article <849434074snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk says...
>What did the -TH model change?

100 Watts on 6m

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

3865. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57voee$sbi@neptune.worldonline.nl>
Source record: 189371

rkremer@worldonline.nl (Ron Kremer) wrote:
>
>Hi,
>
>Is there anybody who can give the
>pin-designation of the E-prom in a
>Bosch HFG164 handheld TRX.
>
>The E-prom is of RCA manufacture
>and has the following printed on it:
> CDP 18 U 42CD
>
>Thanks in advance,
>
>'73 Ron, PA 0 RKG
>
>

I can. At least, for the CDP1842C....Straight from the RCA databook, hope
i'm not infringing on any copyrights.....

It is a 256x8 EEPROM.

pin name description
---
1 MA2 address line 2
2 MA1 address line 1
3 MA0 address line 0 (lsb)
4 BUS0 databus line 0 (lsb)
5 BUS1 .
6 BUS2 .
7 BUS3 .
8 BUS4 .
9 BUS5 .
10 BUS6 .
11 BUS7 databus line 7 (msb)
12 VCC supply (4-6.5V) voltage
13 PGM' program, active low
14 CS1' chip select 1, active low
15 CS2 chip select 2, active high
16 CS3' chip select 3, active low
17 MA7 address line 7 (msb)
18 MA6 .
19 MA5 .
20 MA4 .

21 MA3 address line 3
22 Vsat erase (90-200V!) and programming (18-24V) voltage, VDD when reading
23 VDD supply voltage, 4-6.5V read/erase, 18-24V program
24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3866. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57voo5$sbi@neptune.worldonline.nl>
Source record: 189372

rkremer@worldonline.nl (Ron Kremer) wrote:
>
>Hi,
>
>Is there anybody who can give the
>pin-designation of the E-prom in a
>Bosch HFG164 handheld TRX.
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5 BUS1 .
6 BUS2 .
7 BUS3 .
8 BUS4 .
9 BUS5 .
10 BUS6 .
11 BUS7 databus line 7 (msb)
12 VCC supply (4-6.5V) voltage
13 PGM' program, active low
14 CS1' chip select 1, active low
15 CS2 chip select 2, active high
16 CS3' chip select 3, active low
17 MA7 address line 7 (msb)
18 MA6 .
19 MA5 .
20 MA4 .

21 MA3 address line 3
22 Vsat erase (90-200V!) and programming (18-24V) voltage, VDD when reading
23 VDD supply voltage, 4-6.5V read/erase, 18-24V program
24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3867. For Sale Yaesu FT 890

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: JOHN.LEMOINE@THE-SPA.COM
Message-ID: <32a34a89.1397810@NEWS2.THE-SPA.COM>
Source record: 189373

*** FOR SALE ***

I have for sale a YAESU FT-890 HF Radio with Built in antenna tuner. This rig is in mint condition and has less than 5 hours talk time on it. I'm looking for an even $700.00 dollars for this radio and its a steal at the price, I'll even throw in UPS Ground to any of the lower 48 states. I can be contacted via Email at the following email address: John.LeMoine@the-spa.com or via the phone line at 413-536-4793 after 4pm week days, I'm located in Western Massachusetts.

73's John/KC1TV

3868. Kenwood TS-850s Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Reg Taylor <rtaylor@sun.pris.bc.ca>
Message-ID: <01bbe173$7628e1e0$8d09f4cc@www.pris.bc.ca.199.60.237.1>
Source record: 189374

I have the following intermittent problem with my
TS-850s

1. Audio becomes distorted on xmit and rec
2. digital readout becomes periods . . . . . .
3. Radio produces U L in cw
4. Radio completely shuts down and then can turn
itself back on again intermittently

Anyone that has had the same problem please post
or E-Mail

Thankyou
--
Reg Taylor
Radio VE7DUB
rtaylor@sun.pris.bc.ca

3869. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Walter Mlynko <waltm@worldnet.att.net>
Message-ID: <32A38640.1F86@worldnet.att.net>
Source record: 189375

Mustang Maniac wrote:
>
> In article <849434074snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk
> says...
> >What did the -TH model change?
>
> 100 Watts on 6m
> ...snip

What do you think of the DX70? Use it in the car? Easy ergonomics?
Walt

3870. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57voe2$sbi@neptune.worldonline.nl>
Source record: 189376

rkremer@worldonline.nl (Ron Kremer) wrote:
>
>Hi,
>
>Is there anybody who can give the
>pin-designation of the E-prom in a
>Bosch HFG164 handheld TRX.
>
>The E-prom is of RCA manufacture
>and has the following printed on it:
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9 BUS5 .
10 BUS6 .
11 BUS7 databus line 7 (msb)
12 VCC supply (4-6.5V) voltage
13 PGM' program, active low
14 CS1' chip select 1, active low
15 CS2 chip select 2, active high
16 CS3' chip select 3, active low
17 MA7 address line 7 (msb)
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21 MA3 address line 3
22 Vsat erase (90-200V!) and programming (18-24V) voltage, VDD when reading
23 VDD supply voltage, 4-6.5V read/erase, 18-24V program
24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3871. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57voem$sbi@neptune.worldonline.nl>
Source record: 189377

rkremer@worldonline.nl (Ron Kremer) wrote:
>
>Hi,
>
>Is there anybody who can give the
>pin-designation of the E-prom in a
>Bosch HFG164 handheld TRX.
>
>The E-prom is of RCA manufacture
>and has the following printed on it:
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>

I can. At least, for the CDP1842C....Straight from the RCA databook, hope
i'm not infringing on any copyrights.....

It is a 256x8 EEPROM.

pin name description
---
1 MA2 address line 2
2 MA1 address line 1
3 MA0 address line 0 (lsb)
4 BUS0 databus line 0 (lsb)
5 BUS1 .
6 BUS2 .
7 BUS3 .
8 BUS4 .
9 BUS5 .
10 BUS6 .
11 BUS7 databus line 7 (msb)
12 VCC supply (4-6.5V) voltage
13 PGM' program, active low
14 CS1' chip select 1, active low
15 CS2 chip select 2, active high
16 CS3' chip select 3, active low
17 MA7 address line 7 (msb)
18 MA6 .
19 MA5 .
20 MA4 .

21 MA3 address line 3
22 Vsat erase (90-200V!) and programming (18-24V) voltage, VDD when
reading
23 VDD supply voltage, 4-6.5V read/erase, 18-24V program
24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3872. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57vof2$sbi@neptune.worldonline.nl>
Source record: 189428

rkremer@worldonline.nl (Ron Kremer) wrote:
>
>Hi,
>
>Is there anybody who can give the
>pin-designation of the E-prom in a
>Bosch HFG164 handheld TRX.
>
>The E-prom is of RCA manufacture
>and has the following printed on it:
> CDP 18 U 42CD
>
>Thanks in advance,
>
>'73 Ron, PA 0 RKG
>
>

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i'm not infringing on any copyrights.....

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24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3873. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <57vog7$sbi@neptune.worldonline.nl>
Source record: 189429

rkremer@worldonline.nl (Ron Kremer) wrote:
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>
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>
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reading
23 VDD supply voltage, 4-6.5V read/erase, 18-24V program
24 VSS ground

Consult the original datasheet for details on erasing and programming.

73 de pe1rhx

3874. FS: Ten-Tec Paragon

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: nfn04028@naples.NET
Message-ID: <199612021932.OAA27891@gator.naples.net>
Source record: 189430

Ten-Tec Paragon. Complete with 6.0kHz(AM), 2.4kHz, 1.8kHz, 500Hz and 250Hz filters; mic and manuals. Original owner, original shipping container.

Excellent operating condition. Minor scratches on top.

$950 plus shipping. E-mail for more info.

73, Marty K1FHR.

3875. Re: MFJ Tuners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A386C5.4268@worldnet.att.net>
Source record: 189431

YesDave wrote:
>
> Anyone know if the MFJ949e will wok for 6m??

Yes, I use it all the time with a 10W rid and a G5RV Jr. Worked Bermuda once with this setup. D. Pat Breeden WB3KUM/9

3876. Re: Kenwood TS-850s Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32A382BE.33C2@onramp.net>
Source record: 189432

Reg Taylor wrote:
>
> I have the following intermittent problem with my
> TS-850s
>
> 1. Audio becomes distorted on xmit and rec
> 2. digital readout becomes periods . . . . . .
> 3. Radio produces U L in cw
> 4. Radio completely shuts down and then can turn
> itself back on again intermittently
>
> Anyone that has had the same problem please post
> or E-Mail
>
> Thankyou
> --
> Reg Taylor
> Radio VE7DUB
> rtaylor@sun.pris.bc.ca

One of the PLL units is unlocking. Probably the Het osc. usually a bad
trimmer cap...

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3877. MFJ Tunner MFJ-949E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: David@Carlson.COM
Message-ID: <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.000A700E@spyder.carlson.com>
Source record: 189433

Does anyone know if the 949 tune on 6m?? I know it's just rated for
160-10 but
wonder if it could be stretched to 6m??

3878. Re: Kenwood TS-870

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32A3835E.7F62@onramp.net>
Source record: 189434

Samuel S. Yates wrote:
>
> I have just purchased a second hand TS-850 and am looking for a circuit
> diagram for a level converter to couple the computer output of the radio
> to a serial port in my computer. I believe there was an article in 73
> or QST several years ago, but no longer have copies of the magazines
> over a year old.
>
> Any assistance in e-mailing or posting the diagram with parts list would
> be sincerely appreciated.
>
> Happy holiday, Sam Yates, AB4N, Culpeper, Virginia

You need a TTL to RS232 level converter chip. They are available from
either Mouser or DigiKey. They come with a suggested hookup or it is
available and they run on 5v usually (I dont have the book in front of
me).

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3879. WB:HF Verticle, no radials

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <32A39407.BEE@electriciti.com>
Source record: 189435

Something along the lines of a R7, R7000, etc. I need the 40m coverage
as I am still a Tech+.

73 DE KE6WEO
--
--Dio
Beacher Tool & Die
(A Hughe Jorgen Company)
1106 2nd St.
Suite 316
Encinitas, CA. 92024

3880. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: David Cooley <cooldave@ipass.net>
Message-ID: <32A38EFD.5760@ipass.net>
Source record: 189436

I had posted last week about a problem with A.E.S. and a larsen antenna.
Larsen did take care of me, and evidently, A.E.S. was just having a bad
day.
I received a personal call today from Ernie at the Orlando store I
ordered my antenna from, checking to make sure I had been taken care
of.
I call that customer service!

Thanks,
Dave

--
==========
David Cooley A.K.A. N5XMT cooldave@ipass.net
http://www.ipass.net/~cooldave/
==========

3881. need comments ICOM 756

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A34F7B.BDF@ix.netcom.com>
Source record: 189437

Interested in any comments on the Icom 756. I know it is not for FCC approved here (USA), but it has been out in the world market for about a month now. Thanks in advance. Steve

3882. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Jim Hutchings <jim.hutchings@sk.sympatico.ca>
Message-ID: <32A3A0FA.50CB@sk.sympatico.ca>
Source record: 189438
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

>
> Sorry you don't agree that the world would be a safer and cheaper place
> without them.
>
> de kg7fu
>
> The anti-gun control groups have a snappy slogan that basically says,
"guns don't cause crime any more than flys cause garbage". Without
debating the validity of that particular statement, I think that it's
unfair to blame lawyers for the state of our society. I'm not suggesting
that I agree with the strange things that go on in the "legal system"
(anyone collecting oxymorons??).
On the positive side of this topic, you might note that the Feds have now
decreed that aircraft manufacturers will only be liable for 18 years
after their product has been sold instead of eternity. Common sense does
prevail eventually.
Another point to consider is that many of these unbelievable judgements
have been rendered by juries!! Has the point been reached where we can
no longer trust the juries??
Our society has serious problems and sleazy lawyers are a symptom, not
the problem itself.
Honest, hardworking lawyers do exist and are a valuable commodity when
someone decides to rain on your parade. And yes, they're not
necessarily cheap, but most will try to keep costs down when they know
you're not well-off.
73 de Jim Hutchings VE5HM

3883. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: David Mclean <dmclean@dfw.net>
Message-ID: <32A3AA6B.4DB0@dfw.net>
Source record: 189439

controltech wrote:
>
> Anyone have any experience with Standard Radio products? They have
> a three band mobile radio I am interested in.
>
> Thanks
> Joel
Well I don't have the tri-bander but, I have the c528a dual-bander. I
love it. It cheeper then most and has all the functions the the more
expensive ones had. ONe more thing I likes about it was the warranty!!
--
David Mclean
From The Land of The Hams
KC5NNV is Clear!

[Dfw-Hams]

http://www.dfw.net/~dmclean

[Local Packet Box]
QTH: Fort Worth,TX
NNVBOX on 145.59

3884. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32A3B17A.B27@cadvision.com>
Source record: 189440

Mustang Maniac wrote:
>
> In article <849434074snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk
> says...
> >What did the -TH model change?
>
> 100 Watts on 6m
>

Whoopee! build a linear or buy one and bank the savings. I hope there
are all sorts of cheap DX70's for sale now.

73
Raj

3885. WTB: MTS2000 / STX 821

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: werl@aol.com
Message-ID: <849588427.11434@dejanews.com>
Source record: 189441

Looking for the following Motorola portables - both 800 MHz trunked. Must be the exact model number as listed. Please list serial number, asking price and accesories when responding.

STX 821 Smartnet radio model H35WPA5170DN

MTS 2000 Smartnet radio model H01UCF6PW1BN

Thanks for all replies!

Reply to werl@aol.com
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3886. Re: HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Joe Leikhim <Jleikhim@nettally.com>
Message-ID: <32A3B369.3AF5@nettally.com>
Source record: 189442
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hey! Clever tag line there Timmy Z!

There is another AZ-EL rotor made by E-Moto. looks much more powerful
and is more expensive than the 5400B. I bought mine used for $425. I
have seen them as low as $350. There is also an elevation only model
that you can use with an existing AZ rotor. The 5400B has an optional
RS232 module that can interface directly. Otherwise, a DIN plug on back
brings out analog voltage cooresponding to position and accepts external
relay closures to run motors. The 5400B is probably your best bet unless
you wish to home brew, that way you can buy some more F.Z CD's with the
money saved and listen to them while soldering your little poots away!

Timothy S. Zibrat wrote:
>
> Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to
> purchase a rotator, but the 5400 seems very expensive on my tight budget.
> I'm looking to eventually do automated tracking so it would be nice to find
> a rotator with the 0-5V output. Any help is surely appreciated!
>
> 73,
> tz
>
> --
> **
> * timmy_z@nauticom.net * * ...no way to delay *
> * K3TZ * that trouble coming *
> * TRA# 3348 * everyday... -FZ *
> * NAR# 64753 level 1 * * *
> * AMSAT# 22105 * *
> **

--
Joe Leikhim
Jleikhim@nettally.com

"tv dinner by the pool,
i'm so glad i finished school" -F.Zappa 1967

"The Revolution will NOT be televised" -Gil Scott Heron

3887. WTB Kenwood SM220 with Pan. Adaptor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Mike Maynard <kj4fz@twave.net>
Message-ID: <01bbe0f7$adcc1e40$f2e464ce@kj4fz.twave.net>
Source record: 189443

I am interested in buying a Kenwood SM220 with the pan. adaptor, in excellent condition. Please repond via email to kj4fz@twave.net

3888. Re: ANYONE OWN A NEW TM-V7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: "Dale (\"Squeak\") Porray, AD7K" <ad7k@accessnv.com>
Message-ID: <32A3CDC7.1206@accessnv.com>
Source record: 189444

David Newell wrote:
>
> In article <329FFDD9.617B@nmaa.org>,
> "Mark L. Bary" <MBary@nmaa.org> wrote:
>
> >M wrote:
> >>
> >> JUST WANT TO KNOW HOW IT IS? CONSIDERING THE V7 OR A YEASU 8000.
> >>
> >My understanding is they have not yet received FCC approval for sale
> >here in the U.S. .... So finding owners may be tough for a little while
> >still.
> >>
> >73
> >>
> >Mark
>
> Saw one at HRO today.

Ours arrived today (Monday, 12/2), should be at eastern dealers very
shortly.

73 to all!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

3889. Soundblaster 16

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Khan <khan@emirates.net.ae>
Message-ID: <32A2B40E.A31@emirates.net.ae>
Source record: 189445

Hi,

I am looking for the main chip on the soundblaster 16.

Any help will be highly appreciated.

Pls reply to me by private email.

Thanks

M M Ali

3890. Grounding the HTX-100???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: baack@maine.edu
Message-ID: <57v1fv$1ji8@sol.caps.maine.edu>
Source record: 189446

Greetings all,
I am currently using a htx-100 for my RS-10 satellite station, as the downlink receiver. The problem is that I am getting A LOT of hash noise from surrounding computers, monitors and even me moving! When I touch the mobile mount (which is sitting on the table) the noise decreases, I remove my hand... it comes back... How do I ground this rig? Cable off the mobile bracket?

Thanks, Jason N1RWY

3891. Transformerless linear amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <32A375CF.A75@hagagymnasiet.norrkoping.se>
Source record: 189447

I recall an advert in the 1970s about a light-weight sweep tube 1 kW
HF-pa without a plate transformer. Probably it used a tripler or
quadrupler from line voltage. It soon disappeared from the magazines.
Does anybody know how good it was and how the power supply was built?
73 de Len SM5DFF

3892. Re: HEATHKIT REPAIR PROB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <32A37111.6538@hagagymnasiet.norrkoping.se>
Source record: 189448

Stephen Voigt wrote:
>
> Experiencing very slow receiver recovery after transmit. Replaced D101
> and tube 6BN8. Any other suggestions?

This is a well-known problem that I cured in my HW-100. I found the solution in the 1970s editions of either QST: Hints and Kinks or Ham Radio: Ham notebook. If I find it I'll mail you about it. I think I added a diode and a resistor to ground floating screen grids.
73 de Len SM5DFF

3893. Atlas 350 crystal filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <32A3728F.537@hagagymnasiet.norrkoping.se>
Source record: 189449

When the rig first appeared in the advertisements it had selectable
bandwith in many steps, a gadget which was abandoned after a few months.
Does anybody know why and how the switching was done?
73 de Len SM5DFF

3894. Icom IC-T22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: Alan Zaza <azaza@hooked.net>
Message-ID: <32A39D2D.6D8@hooked.net>
Source record: 189450

I am thinking of buying an IC-T22 2-meter handheld. Any comments?
Thanks, Alan KJ6AS

3895. Yaesu 890 dead receiver problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <3150.849485588@safety.ics.uci.edu>
Source record: 189570

I have a Yaesu FT 890 that I use on occasion in very easy service.
I have had it sitting for a few months with no use. I then tried it
and get no audio, no S meter deflection on 40 meters early evening
with a good dipole. Yuck, its dead.

I noticed that if I switch the mode to FM I can hear some very
low AF coming out from signals in the background, but all other modes
give me absolutely no sound. Squelch control is not the problem.
Oh, the RF gain control does move the S meter as it normally
would. I just can't get any signals to it otherwise.

I do not have the equipment here to see if it transmits normally.
Will try that later this week when I take it to my home shack.

I will take it right to Yaesu service when I get it home. However,
I just thought I would look for suggestions and maybe similar
experiences out there. Anyone have any ideas?

Clark
WA3JPG

3896. Re: Radial Wire Type and Source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: wf3h@enter.net
Message-ID: <57t5to$h2m@news.enter.net>
Source record: 189571
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

dnorris@k7no.com (CDN) wrote:

>Why is it that when you tell a 'joke' about an Irishman it is called
>tasteless; when you tell a joke about a black it is called racist, and
>when you tell a joke about a lawyer it is called funny?

>

how about the real life situation in california where lawyers tried to
gut silicon valley by making it possible to sue a company every time
its stock dropped in price....thats the kind of thing that gets
lawyers a bad name...

whats the difference between a lawyer and a catfish?

one's a bottom feeding scum sucker and the other's a fish.

3897. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57t929$gsg@news.cmc.net>
Source record: 189572

"<<J.F.S.>>" <john.talon@worldnet.att.net> wrote:

>hershman wrote:
>>
>> I tried to order a replacement microphone on an ALINCO DR_570T radio.
>> ALINCO REFUSED to sell it to me direct even though it is an older model.
>> They said to call an authorized dealer. First I tried Ham Radio Outlet
>> in New Hampshire. They didn't want to take the time to look up the part
>> # and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
>> put in the order with my credit card # to the salesperson 3 weeks ago.
>> I called today to see wy it is taking so long. The order was never put
>> in!!! I was told I now have to send a check or cash in advance for this
>> mic. I never received a call from them 3 weeks ago saying that they
>> counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
>> at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
>> SUPPLY!!!!

>I must disagree with you! (Thank the Diety for being an American)
>I had an extremely positive response from ALINCO on a direct
>"Provider/Consumer" basis. I called their customer service line and
>explained the troubles I had had with a DJ580t. The technician provided
>two possible ways to resolve the trouble and sold me the micro-switches
>to repair the HT. He even sent me a diagram! When my technical ability
>stopped, I again called the service line, spoke to the same technician
>and he suggested that I send the HT to the factory for their technicians
>to fix the switch. Total time I was "out" the radio was less than 2 full
>weeks. The radio works like brand new and the broken parts were returned
>with the radio.

>I was so impressed with the quality of service, I sent a letter of
>appreciation to the company.

>John
>KE4KPV
>--
>Atlanta, Georgia, USA

Also remember that Alinco like all other Amateur manufacturers are a wholesale company. Here they consider the customer the dealer. Many times they want to encourage the retail customer to place orders through the dealer level this gets the retail contacts back to the dealer level where they belong. Doing business this way keeps the company out of the direct retail market as they likely do not have enough personell to correctly handle direct market contacts.

Gary

3898. Re: Icom 2gxat out of band receive

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <57t8j2$gia@news.cmc.net>
Source record: 189573

Jerry <kb2spg@capital.net> wrote:

>I just received a 2gxat that did have out of band receive capabilities.
>However I did a master reset to clear all memories and lost this ability.
>I would like to restore the out of band receive.

>Does anybody know how? I have searced the web for mods but was unable
>to find anything. Thanks and 73,.....Jerry kb2spg
Turn off the radio
Press and hold the Function, Scan and Dup buttons while turning on the radio,
continue to hold for 5 seconds before you release them.
Now the radio will receive 136 to 174 MHz.

Gary

3899. Drake TR-4, AC-4 PS, MS-4 Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961201201542.038400f0.in@transprt.com>
Source record: 189574

I have for sale a real nice Drake TR-4 Transceiver, 300 W. PEP, 80-10M. It has the AC-4 Power Supply & the matching MS-4 Speaker. These units are in excellent
condition with a high 31,000 serial no. It also has low hours on it. Asking $350. Thanks....

73 de Bill WA4VAF

==========
Bill Richarz <WA4VAF> | Internet: wricharz@transprt.com
10035 Little Creek Rd. | Packet: WA4VAF@W4BFB.#CLT.NC.USA.NA
Charlotte, NC 28227 | Phone: (704) 545-9368
HomePage | http://www.transprt.com:80/wricharz
==========

3900. FT-530 Jumper Settings...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: "John P. Hollingshead III" <john@hollingshead.com>
Message-ID: <01bbdff4$231df240$49fd6dce@john.hollingshead.com>
Source record: 189575

Hello,

I have an FT-530. For some reason (can't remember why) I screwed up the solder pad jumper settings, and I cannot remember what they were (happened a few months back) I would appreciate it if someone could pop the top on their rig and let me know what the proper settings are, so I could return my rig back to normal use.

thanks

73's de KB5SXH

--
John P. Hollingshead III (KB5SXH) [JH1180] <john@hollingshead.com>
http://www.hollingshead.com/~avdeal
Member: Police Tactics Instructors of America, Pearland, Tx
Voice: (281) 485-0394 Fax: (281) 485-8223 Pager: (713) 756-9608

3901. WB IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: gerrye@wizard.com
Message-ID: <32a24d86.541807175@news.wizard.com>
Source record: 189576

I think the above says it all although I will need and antenna system
also.

Gerry

3902. FS: 800-900 RF Amps

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-02 00:00:00 UTC
From: radiotr@users.jaxnet.com
Message-ID: <57tino$j5@ns2.southeast.net>
Source record: 189577

I just bought a truckload of Cellular Amps from a local scrapyard..They have been kept dry..Being a typical Ham, I couldn't stand to see them put in the Crusher...
Here's a description of what I have: 25 units all same style, different MFG. they are 10 lbs apiece, major heat sink fins, size is 3.5" x 5.25" x 12 long. In/output connections within DB-17 shell connector, they require 24VDC..
I think these units are a great basis for rebuild to 900 MHZ ..I just need to find the Right person or group...

Here's a parts breakdown and MFG..
7 units Mfg by Autoplex (AT&T) Model J41650FB-1L1, somoma scientific CX8AI, Transistors: Acrian 46076-80456

2 units Mfg by Autoplex (AT&T) Model J41650FB-2L2, OMC UD8690-T, tranistors: 2/MRF-891, 2/PH BLV59 H 8931

6 Units by Western Electric, model 22090, tranistors 2/SDI-496, 2/Acrian 39017-0154a

5 units by APX, Model 100, 2/TKD-CU49, 2/TKD-CU421, 1/HD-0900M3-HR5, Transistors: NEC 2SC3538

7 units by Decibel products, model DBPO45D01B-G, Ocean microwave UD-8690-TH-1, MHW812A3, Tranistors MRF898

I also bought lots of 4 channel combiners by Nothern Telecom, Power loads? Celwave BC-900-AA, RCL 3way power dividers, Meca 4way couplers, a few 800 rec preamps: model Trontech KS21583-L2

I need to move this equipment out!! I really don't need it, I'm a VHF/UHF guy and not interested in 900 Mhz stuff....But I couldn't pass it up!!!

Prices: 1 amp shipped to your door UPS/COD: $35.00, Take 2 for $50.00...Better deal? 4 for $100.00!! and I will throw in some of the combiners in...On the 2 4 channel compiners (looks like a duplexer) Make offer...Heavy!
I will trade for any kind Motorola equipment, even Mt-500's or HT-90's..No P-200/P-220 or trunkmounts please....

Reply via E-mail to: radiotr@jaxnet.com or radiotr@southeast.net...

Nick Hersey
N4TUL

3903. Do you have bad credit if so read this

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: jjm@web2000.net
Message-ID: <32a3ace1.6490893@netnews.worldnet.att.net>
Source record: 189451

http://www.infochase.com/edu/creditbuster/index.html

3904. Kenwood TS-870

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A37781.354E@erols.com>
Source record: 189452

I have just purchased a second hand TS-850 and am looking for a circuit diagram for a level converter to couple the computer output of the radio to a serial port in my computer. I believe there was an article in 73 or QST several years ago, but no longer have copies of the magazines over a year old.

Any assistance in e-mailing or posting the diagram with parts list would be sincerely appreciated.

Happy holiday, Sam Yates, AB4N, Culpeper, Virginia

3905. MFJ Tuners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: saturn@interlog.com
Message-ID: <32a385ab.628121@news.interlog.com>
Source record: 189453

Anyone know if the MFJ949e will wok for 6m??

3906. KENWOOD TH-K7 HANDHELD?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe0bd$291c9380$8a7074cf@default>
Source record: 189454

CAN ANYONE DECIPHER JAPANESE?

KENWOOD HAS A NEW HT ON THEIR JAPAN WEBPAGE

http://www.kenwoodcorp.com/j/products/amateur/handy/handy_thk7.html

PLEASE POST IT TO THE GROUP SO WE ALL KNOW WHAT IT IS.

THANKS.

3907. Re: HEATHKIT REPAIR PROB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <5801h6$ods@dfw-ixnews3.ix.netcom.com>
Source record: 189455

In <57sle2$453@mtinsc01-mgt.ops.worldnet.att.net> Stephen Voigt
<sbvoigt@worldnet.att.net> writes:
>
>Experiencing very slow receiver recovery after transmit. Replaced D101

>and tube 6BN8. Any other suggestions?
>

It would help alot if you posted what model you were having this
problem on!

George
N7BUI

3908. Re: KENWOOD TH-K7 HANDHELD?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbe0c2$7b156ea0$7516d3cf@painting>
Source record: 189456

Ugly!!!! Can't speak Japanese but it seems from the pic it is a Alinco
DJ-S41T wannabe.
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbe0bd$291c9380$8a7074cf@default>...
> CAN ANYONE DECIPHER JAPANESE?
>
> KENWOOD HAS A NEW HT ON THEIR JAPAN WEBPAGE
>
> http://www.kenwoodcorp.com/j/products/amateur/handy/handy_thk7.html
>
> PLEASE POST IT TO THE GROUP SO WE ALL KNOW WHAT IT IS.
>
> THANKS.
>

3909. Re: radio shack 30 watt 2m amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Rabid Rabbi <at@at.com>
Message-ID: <01bbe0ba$adf0d100$1182fc80@michelob.wustl.edu>
Source record: 189457

You can get it new from RS for $79 at most hamfests. Just ask, their price protection policy kicks in. I've had mine for four months and haven't had any problems. I even get a boost of one to two S-units compared to not having it inline. This is the same amp (I believe) that RS used to sell but put out 45 watts. If I can figure out which is the "Top" of the schematic, I may find the resistor supplying voltage to the final and replace it with a smaller one to increase the output power. Anybody good at this?

mckinne <mmckinne@fontbonne.edu> wrote in article
<329C7F80.3FD6@fontbonne.edu>...
> this amp is only 95 dollars at rs...that seems cheap...what are its
> drawbacks if someone has experience with this unit would comment....want
> to drive it with tr2400 kenwood 2m ht.mmckinne@fontbonne.edu
>

3910. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <5801s5$ndp@sjx-ixn7.ix.netcom.com>
Source record: 189458

In <01bbdf61$327b8c40$899408cf@ecregger.accsyst.com> "O. Edward
Cregger, Jr." <ecregger@water.waterw.com> writes:
>
>I have two Standard handhelds. One I have had for four years, the
other is
>six months old. Never had even the hint of a problem with either unit
and
>they are used a lot. Very satisfied with my Standard equipment.
>
>Ed Cregger, NM2K
>--
>Some people are born smart....the rest go to college
>
>
I have to agree with you Ed. I just purchased a C508A and opened it up
just to "check it out". Very good construction! No cheap shortcuts in
it that I could find.

George N7BUI

3911. Re: IC-R8500 (cell phones)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: vk3ce@tbsa.com.au
Message-ID: <vk3ce-0312961354020001@ppp9.tbsa.com.au>
Source record: 189459

emarch@ais.net (Edward J. March Jr.) wrote:
>
>
>
> I noticed the IC-R8500 gen. coverage recvr blocks cell phones
> yet the HT's seem to cover this area... Seems like a rip. when
> $2000 wont do it but the $350 HT will ! Is this a new law ?
> Can the R8500 be modified ?
>

If you wish to run the risk, yes, the radio can be modified. It will then be in violation of the FCC type approval. Here in Australia the IC-R8500 covers its spectrum without a break, as do all the Icom HTs and mobiles.

Vy 73 de VK3CE

--
=-=
From Chris Edmondson, VK3CE, managing director Edmondson Pty Ltd
Production Editor RADIO and COMMUNICATIONS magazine.

Serving the amateur radio, CB, SWL, scanner and Internet communities.

Phone and fax +613 9722 9666
Postal: Box 1 Yarra Road, Wonga Park, Victoria, Australia 3115

-=-

3912. Re: Do you have bad credit if so read this

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: 1 <1@msn.com>
Message-ID: <01bbe0c7$de2e2360$8a7074cf@default>
Source record: 189460

evan platt needs credit.

Webmasters <jjm@web2000.net> wrote in article
<32a3ace1.6490893@netnews.worldnet.att.net>...
> http://www.infochase.com/edu/creditbuster/index.html
>

3913. Re: Vendo RX JRC NRD 93

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: k2112@cris.com
Message-ID: <5807v4$56b@herald.concentric.net>
Source record: 189461

In article <19961201145400.JAA17577@ladder01.news.aol.com>,
radiomatt@aol.com says...
>
>to give you a rough translation< this guy"s offering to sell a
>NRD93receiver with external memory unit for 5,000 BrITISH pOUNDS ($8000
>US

That is what I thought and could not believe it. The unit is worth
aroung $3,300.00 and although it is a nice receiver it has one problem
in it that you should know about. It picks up its own computer all over
the place and it is not picking it up internally but externally through
the antenna lead in wire especially if it is not shielded. Even with
high quality shielded cable it still does it. Also the speaker wire
wire should be shielded as well. I had one and I got rid of it because
of the problem. In marine use I guess it was not considered a problem
which is what the radio was intended for.

3914. FS: Hallicrafters Keyers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <580a7n$1i5e@usenetw1.news.prodigy.com>
Source record: 189462

For Sale: 2 Hallicrafters TO-1 Keyers, Model HA-1. One works, one
does not but is complete. Both look good. $40. You ship.
K. Campbell
kcampbell@prodigy.com

3915. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: orion@capital.net
Message-ID: <32a3bc66.51972449@news.capital.net>
Source record: 189463

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <693_9612020400@magsystems.com>,
>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>>The stuff is good but the prices for their used equipment is very high.
>>Go to a hamfest and save money.
>
>Of course you may end up spending more money at a hamfest because the
>equipment may not be as advertised and your ability to return it may
>be...uhh...compromised. :)
>
>In return for AES's higher prices you get equipment that has been checked
>out on their bench, fairly represented and a 30-day return policy if you're
>really unhappy. All this from a company with a decent reputation that they
>would like to retain.
>
>Yes, their prices are higher than the usual backlot hamfest, but they do
>add value to the equipment.
>--
>Dick Flanagan W6OLD CFII Minden, Nevada

I asked the original question, Dick. I tend to go along with your
idea. I think a somewhat higher price is worth it to have a piece of
gear that has been checked out. The 30 day return policy is nice too.
I know a few people who have been badly burned trying to "save money"
at hamfests. Unfortunately, honor and integrity have gone out the
window these days. You can't always trust your fellow Ham. Sad but
true.
--
73,
Butch N2YMJ

3916. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32A49C66.7A33@transend.com.tw>
Source record: 189464

> What do you think of the DX70? Use it in the car? Easy ergonomics?
> Walt

A fantastic rig for HF mobile/portable. I also own an IC706 and
a Yaesu FT890 too. The FT890 is the best of the lot on a fixed
antenna, but you can't beat the Alinco's solid performance on
SSB and CW, the good ergonomics, and the price. Performance is good
on a fixed antenna...but not as good as the FT890.

I am disappointed in the Icom 706 because, while covering 2M and 6M,
it does not perform very well on HF (qsk is bad, overloads easily,
runs very hot, noisy fan, etc). It is a good choice if you have
room to mount only 1 radio though.

Want more info? Feel free to email me.

--

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

3917. Re: Sound Blaster 16 Spectral display & Filtering FREEWARE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: bartelar@telkom04.telkom.co.za
Message-ID: <580kp2$jtl@news1.saix.net>
Source record: 189465
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,alt.ham-radio.binaries,alt.ham-radio.am,alt.ham-radio.amtor,alt.ham-radio.digital-voice,alt.ham-radio.dxing,alt.ham-radio.eme,alt.ham-radio.spread,alt.ham-radio.exotic-modes,alt.ham-radio.fax,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.nocode,alt.ham-radio.slowscan,alt.ham-radio.packet,alt.ham-radio.ssb,alt.ham-radio.uwave,alt.ham-radio.morse,alt.ham-radio.vhf-uhf,alt.ham-radio.rtty

>> >>Can you tell me what the s/w is called and where I could d/l it?
>> >>
>> >>> http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip
>> >>> ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft11.zip 1032518 bytes
>> >>>
>> >>> sbfft11.zip Sound Blaster spectral display and filtering

>> Is the software anywhere else on the net?? I can't connect to
>> simtel.net for some reason. Netscape keeps giving me "no DNS entry"

Let's settle this one for once and for all. The Simtel collection is
available all over the place and should be very well know:

"Simtel.Net : List of authorized FTP mirror sites

Simtel.Net, located at Walnut Creek CDROM, is the origin point of
Keith Petersen's world-wide distribution network for Shareware,
Freeware, and Public Domain programs for MS-DOS, Windows 3.x, and
Windows 95. It has more mirror sites than any other archive on the
Internet. Its web pages are also mirrored on many servers around the
world.

FTP.Simtel.Net is the name of the primary distribution site for these
collections. It is actually several ftp sites arranged in a rotating
pattern of IP addresses to help balance the load and to avoid access
problems due to network outages and simultaneous user limits. At the
present time ftp.ou.edu and oak.oakland.edu are the primary sites. Our
files are located in the /pub/simtelnet directory tree on these hosts.

The following sites are authorized mirrors of Simtel.Net as of the
revision date at the end of this document. This list will be
frequently updated as new sites are added.

Country URL (host and directory path)
--------- ---
Argentina ftp://ftp.satlink.com/pub/mirrors/simtelnet/
Australia ftp://ftp.iniaccess.net.au/pub/simtelnet/
Australia ftp://ftp.tas.gov.au/pub/simtelnet/
Australia ftp://sunsite.anu.edu.au/pub/pc/simtelnet/
Austria, Vienna ftp://ftp.univie.ac.at/mirror/simtelnet/
Belgium ftp://ftp.linkline.be/mirror/simtelnet/
Belgium ftp://ftp.tornado.be/pub/simtelnet/

Bulgaria ftp://ftp.eunet.bg/pub/simtelnet/
Brazil ftp://ftp.iis.com.br/pub/simtelnet/
Brazil ftp://ftp.unicamp.br/pub/simtelnet/
Canada, Ottawa ftp://ftp.crc.doc.ca/systems/ibmpc/simtelnet/
Canada, Vancouver ftp://ftp.direct.ca/pub/simtelnet/
Chile ftp://sunsite.dcc.uchile.cl/pub/Mirror/simtelnet/
China ftp://ftp.pku.edu.cn/pub/simtelnet/
Czech Republic ftp://ftp.eunet.cz/pub/simtelnet/
Czech Republic ftp://ftp.zcu.cz/pub/simtelnet/
Czech Republic ftp://pub.vse.cz/pub/simtelnet/
Finland
ftp://ftp.funet.fi/mirrors/ftp.simtel.net/pub/simtelnet/
France ftp://ftp.grolier.fr/pub/simtelnet/
France ftp://ftp.ibp.fr/pub/simtelnet/
Germany ftp://ftp.mpi-sb.mpg.de/pub/simtelnet/
Germany ftp://ftp.rz.ruhr-uni-bochum.de/pub/simtelnet/
Germany ftp://ftp.tu-chemnitz.de/pub/simtelnet/
Germany ftp://ftp.uni-heidelberg.de/pub/simtelnet/
Germany ftp://ftp.uni-magdeburg.de/pub/mirrors/simtelnet/
Germany ftp://ftp.uni-paderborn.de/pub/simtelnet/
Germany ftp://ftp.uni-trier.de/pub/pc/mirrors/simtelnet/
Germany ftp://ftp.rz.uni-wuerzburg.de/pub/pc/simtelnet/
Greece ftp://ftp.ntua.gr/pub/pc/simtelnet/
Hong Kong ftp://ftp.cs.cuhk.hk/pub/simtelnet/
Hong Kong ftp://ftp.hkstar.com/pub/simtelnet/
Hong Kong ftp://sunsite.ust.hk/pub/simtelnet/
Ireland ftp://ftp.iol.ie/pub/simtelnet/
Israel ftp://ftp.huji.ac.il/pub/simtelnet/
Italy ftp://cis.utovrm.it/simtelnet/
Italy ftp://ftp.flashnet.it/pub/simtelnet/
Italy ftp://ftp.unina.it/pub/simtelnet/
Italy ftp://mcftp.mclink.it/pub/simtelnet/
Japan ftp://ftp.iij.ad.jp/pub/simtelnet/
Japan ftp://ftp.riken.go.jp/pub/simtelnet/
Japan ftp://ftp.saitama-u.ac.jp/pub/simtelnet/
Japan ftp://ftp.u-aizu.ac.jp/pub/PC/simtelnet/
Japan ftp://ftp.web.ad.jp/pub/simtelnet/
Japan ftp://ring.aist.go.jp/pub/simtelnet/
Japan ftp://ring.asahi-net.or.jp/pub/simtelnet/
Latvia ftp://ftp.lanet.lv/pub/mirror/simtelnet/
Malaysia ftp://ftp.jaring.my/pub/simtelnet/
Malaysia ftp://ftp.mimos.my/pub/simtelnet/
Mexico ftp://ftp.gdl.iteso.mx/pub/simtelnet/
Netherlands ftp://ftp.euro.net/d5/simtelnet/
Netherlands
ftp://ftp.nic.surfnet.nl/mirror-archive/software/simtelnet/
New Zealand ftp://ftp.vuw.ac.nz/pub/simtelnet/
Norway ftp://ftp.bitcon.no/pub/simtelnet/
Poland ftp://ftp.cyf-kr.edu.pl/pub/mirror/Simtel.Net/
Poland ftp://ftp.icm.edu.pl/pub/simtelnet/

Poland ftp://ftp.man.poznan.pl/pub/simtelnet/
Portugal ftp://ftp.ip.pt/pub/simtelnet/
Portugal ftp://ftp.ua.pt/pub/simtelnet/
Romania ftp://ftp.sorostm.ro/pub/simtelnet/
Singapore ftp://ftp.nus.sg/pub/simtelnet/
Slovakia ftp://ftp.uakom.sk/pub/simtelnet/
Slovenia ftp://ftp.arnes.si/software/simtelnet/
South Africa ftp://ftp.is.co.za/pub/simtelnet/
South Africa ftp://ftp.sun.ac.za/pub/simtelnet/
South Korea ftp://ftp.nuri.net/pub/simtelnet/
South Korea ftp://ftp.sogang.ac.kr/pub/simtelnet/
South Korea ftp://sunsite.snu.ac.kr/pub/simtelnet/
Spain ftp://ftp.rediris.es/mirror/simtelnet/
Sweden ftp://ftp.sunet.se/pub/simtelnet/
Switzerland ftp://sunsite.cnlab-switch.ch/mirror/simtelnet/
Taiwan ftp://ftp.ncu.edu.tw/Packages/simtelnet/
Taiwan ftp://nctuccca.edu.tw/mirror/simtelnet/
Thailand ftp://ftp.nectec.or.th/pub/mirrors/simtelnet/
UK, Edinburgh ftp://emwac.ed.ac.uk/mirrors/simtelnet/
UK, London ftp://ftp.demon.co.uk/pub/simtelnet/
UK, Lancaster ftp://micros.hensa.ac.uk/pub/simtelnet/
UK, London ftp://sunsite.doc.ic.ac.uk/packages/simtelnet/
US, California ftp://ftp.cdrom.com/pub/simtelnet/
US, California ftp://ftp.digital.com/pub/micro/pc/simtelnet/
US, California ftp://ftp.lib.sonoma.edu/pub/simtelnet/
US, Illinois
ftp://uiarchive.cso.uiuc.edu/pub/systems/pc/simtelnet/
US, Massachusetts ftp://ftp.bu.edu/pub/mirrors/simtelnet/
US, Michigan ftp://oak.oakland.edu/pub/simtelnet/
US, New York ftp://ftp.rge.com/pub/systems/simtelnet/
US, Oklahoma ftp://ftp.ou.edu/pub/simtelnet/
US, Oregon ftp://ftp.orst.edu/pub/simtelnet/
US, Utah ftp://ftp.cyber-naut.com/pub/simtelnet/
US, Virginia ftp://mirrors.aol.com/pub/simtelnet/ "

Now that's more than enough wasted bandwidth, but at least it answers
the question! ;-)

Cheers
Adrian

"It does not do to leave a live dragon
out of your calculations." -- Tolkien

3918. MIDLAND BATTERY CHARGER # 70-C02

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961203.011927.5039.0.SULLIVAN1@juno.com>
Source record: 189466

From: SULLIVAN1
To: Ham-Equip@UCSD.EDU
Fcc: Sent
Date: Sun, 1 Dec 1996 09:44:24 CST
Subject: WTB Midland desk charger model 70-C02
Message-ID: <19961202.041934.5039.1.SULLIVAN1@juno.com>
References: <199612011230.EAA10516@mail.ucsd.edu>
X-Status: Sent
X-Mailer: Juno 1.15

Hi,I'm looking for a Midland desktop charger, model no # 70-C02. This is for the 70-B16 9.6v battery. If you have one that you would like to sell at reasonable cost, please e-mail me at:sullivan1@juno.comThanksAlan Sullivan - N0NLB

3919. RCI 2950

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: n3tvv <n3tvv@ptdprolog.net>
Message-ID: <Pine.GSO.3.95.961203005926.14028A-100000@ns1.ptd.net>
Source record: 189467

does anyone know about these radios and how to fix them??????

I bought it used from a (C)hicken (B)ander and have some problems with
it..

Main one being it has that STUPID band in it
my side band doesn`t sound right.. off frequencie?????
has a DUMB echo in it.. want it yanked
and want a basic checkup done to it.

if it costs over $150 I`ll just buy a new one.

ERIC ,N3TVV(n3tvv@ptdprolog.net)

3920. FS: IC-728 HF transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E1u5Ct.4D9@nonexistent.com>
Source record: 189468
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
For sale:
Icom IC-728 HF 160-10 w/ general coverage receive.
100W out, triple conversion receiver.
26 memories, dual VFO, RIT, processor, QSK or semi
QSK. 10 Hz readout. Outperforms IC-735 on receive
sensitivity, phase noise, ease of operation and
readout visibility and resolution.
Rig is in excellent condition.
Sell for $600 and will ship. Have original boxes, mic, power cord
and manual.
Call evenings or leave message 516-473-7884

--
Rick Lapp kc2fd
rickl@unix.asb.com
```

3921. Re: ANYONE OWN A NEW TM-V7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32a41d30.1940322@news.pacbell.net>
Source record: 189469

"Dale (\"Squeak\") Porray, AD7K" <ad7k@accessnv.com> wrote:

>David Newell wrote:
>>
>> In article <329FFDD9.617B@nmaa.org>,
>> "Mark L. Bary" <MBary@nmaa.org> wrote:
>>
>> >M wrote:
>> >>
>> >> JUST WANT TO KNOW HOW IT IS? CONSIDERING THE V7 OR A YEASU 8000.
>> >
>> >My understanding is they have not yet received FCC approval for sale
>> >here in the U.S. .... So finding owners may be tough for a little while
>> >still.
>> >
>> >73
>> >
>> >Mark
>>
>> Saw one at HRO today.
>
>Ours arrived today (Monday, 12/2), should be at eastern dealers very
>shortly.
>
>73 to all!
>
>"Squeak" Porray, AD7K
>Manager, Amateur Electronic Supply/Las Vegas

HRO Anaheim has had them since Friday the 29th
and sold all but three of the first shipment by Sat the 20th

3922. Re: Kenwood TS-850s Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32A42AD4.78B8@uiuc.edu>
Source record: 189470

Clif wrote:
>
> Reg Taylor wrote:
> >
> > I have the following intermittent problem with my
> > TS-850s
> >
> > 1. Audio becomes distorted on xmit and rec
> > 2. digital readout becomes periods . . . . . .
> > 3. Radio produces U L in cw
> > 4. Radio completely shuts down and then can turn
> > itself back on again intermittently

> One of the PLL units is unlocking. Probably the Het osc. usually a bad
> trimmer cap...
>
> Clif
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avvid

My TS850 display sometimes takes a 5 or so seconds to light up when you turn it on and also some of the characters darken from the bottom of the character up somewhat after it's been on a few hours. It's still very readable...just annoyning.
Is there any fix for this? Replacement of the display unit only? Is it expensive?

Thanks, Chuck, KE9UW

3923. DX-70T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Bob Baldwin <bob-baldwin@tamu.edu>
Message-ID: <32A46209.23F6@tamu.edu>
Source record: 189471

DX-70T owners- have you had this problem?

After purchasing a new DX-70T, I needed to prepare it for use with
an amplifier. The manual says to remove the botton cover and clip
a jumper to enable a relay that keys the linear. After doing this
and replacing the cover, I found out that there was no rf out of the
exciter. Upon examination, I found that the cover contacted a ground
tab attached to a small "IF can" type of transformer on the other
side of the radio (top) on the Main Board. The bottom cover had bent
the transformer up away from the pcb resulting in no rf out. There
was no way to see that this would happen in advance, and no warning
to this effect is in the manual.
Has anyone else had this problem with this particular radio? It
sure was a nice radio till this happened. It goes back to AES
today, after only two days of use.

Bob Baldwin WA5JOT
bob-baldwin@tamu.edu

3924. Re: Kenwood TS-850s Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: gbohner@aol.com
Message-ID: <19961203155200.KAA08495@ladder01.news.aol.com>
Source record: 189472

In article <32A382BE.33C2@onramp.net>, Clif <avvid@onramp.net> writes:

>Subject: Re: Kenwood TS-850s Problem
>From: Clif <avvid@onramp.net>
>Date: Mon, 02 Dec 1996 19:30:38 -0600
>
>Reg Taylor wrote:
>>
>> I have the following intermittent problem with my
>> TS-850s
>>
>> 1. Audio becomes distorted on xmit and rec
>> 2. digital readout becomes periods . . . . . .
>> 3. Radio produces U L in cw
>> 4. Radio completely shuts down and then can turn
>> itself back on again intermittently
>>
>> Anyone that has had the same problem please post
>> or E-Mail
>>
>> Thankyou
>> --
>> Reg Taylor
>> Radio VE7DUB
>> rtaylor@sun.pris.bc.ca
>
>One of the PLL units is unlocking. Probably the Het osc. usually a bad
>trimmer cap...
>
>

I am having the same problem. When I turn on xcvr, the display will have
dots for a number of seconds. Then I wull get cw UL a few times.
Eventually, I will get some static noise and following that it will work
ok. I did a "reset" and it seemed to work slightly better for a little
while, but still not fixed. Can anyone provide more more detail on how
to fix the problem?
Guy, w6ljl

3925. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: kleerdex@epix.net
Message-ID: <581ht8$fj2@news1.epix.net>
Source record: 189473

In article <329fc498.18797007@news.capital.net>, orion@capital.net says:
>
>I see Amateur Electronic Supply offers used equipment for sale that
>they have taken in trade. They offer a 30 day warrantee. Has anyone
>here ever dealt with them in this way? Opinoins?
>Thanks.

I have. The equipment arrived promptly (ordered on Monday, received on
Wednesday!), was clean, worked well, and had a warranty. They have
listings posted on their web pages of what is in stock and seem to
keep it updated. Recommended!

=Vic=
WA4THR
Bear Gap, PA

3926. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Roy Keeley <rkeeley@dibbs.net>
Message-ID: <32A45FE2.3E97@dibbs.net>
Source record: 189474
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Jim Hutchings wrote:
>
> Anthony S. Pelliccio wrote:
> >
> > In article <32a1b458.7226315@news.uark.edu>, <bs02@engr.uark.edu> wrote:
> > >There are only 3 laywer jokes...
> > >
> > >all the rest are true stories!
> >
> > I can pretty much believe that. After reading those it makes me wish
> > I had a daughter so I could forbid her to marry a lawyer. :)
> >
> > >>Why is it that when you tell a 'joke' about an Irishman it is called
> > >>tasteless; when you tell a joke about a black it is called racist, and
> > >>when you tell a joke about a lawyer it is called funny?
> >
> > Even though you didn't post this, I missed the original response so here
> > goes:
> >
> > The reason it's funny is because by and large most lawyers are lower
> > than slime.
> >
> > Tony
>
> first of all, I doubt that this is a reasonable place to be posting this
> stuff.
> second, I have been in the unfortunate position where a qualified capable
> lawyer was required. To my great relief, we won our case and I vowed to
> never again tell another lawyer joke...I no longer get the humor
> Jim Hutchings VE5HM

I too once needed a lawyer, and he came thru for me. I think the problem
is the
bottom half of the class. This lower 50% has contemp for the law, and
they are
who the lawyer joke are for. Basically, it is the Judges who have my
contemp, but
then they are lawyers also. And if you say, "What about the judge in my
case, where
I won", I will just say, at one point, the Judge fell asleep, and I won
in spite of him, mainly because of the strength of my lawyer.
--
73's

Roy KC4IMC

rkeeley@dibbs.net
rkeeley@MAF.mobile.al.us
kc4imc@maf.wa4wbi.ampr.org
Snail Mail = 10675 Salt Aire Rd, E., Theodore, AL 36582, USA

3927. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <581s1b$1fg@anomaly.ideamation.com>
Source record: 189475
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <32A3A0FA.50CB@sk.sympatico.ca>,
Jim Hutchings <jim.hutchings@sk.sympatico.ca> wrote:

>> The anti-gun control groups have a snappy slogan that basically says,
>"guns don't cause crime any more than flys cause garbage". Without
>debating the validity of that particular statement, I think that it's
>unfair to blame lawyers for the state of our society.

You are, to some degree, correct.

The proliferation of lawsuits really isn't the fault of the Trial
Lawyers Association. In a sense, they are merely providing a service
to accomodate a demand for legal services in our country.

It is the desire to "get rich quick" (and sueing someone seems to
be a way of doing that with little to no risk if you can get a
lawyer to take your case on a percentage basis, which most will)
that the American people have today [inherently lazy bastards
they are -- the Japanese were right -- they want to lay around
with the good life, no work, have everything paid for them by
someone else -- basically an extension of the welfare-state
mentality that permeates this country today].

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3928. Herman Electronics

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Sharon Schreiber <gateintl@ix.netcom.com>
Message-ID: <32A47653.5CAD@ix.netcom.com>
Source record: 189476

Herman Electronics has been serving the electronics industry worldwide
for over forty years!

This monthï¿½s specials start with the solder station from HAKKO - MODEL
936 New compact size
Thinner grip 392 to 896 Degrees Fahrenheit Stackable Special Price.....
Place Your Order at http://gateintl.com/hermanelec

ESD MODEL IS ALSO AVAILABLE. ASK YOUR
SERVICE REPRESENTATIVE OR E-MAIL US at HERMANELEC@AOL.COM FOR
MORE DATA.

CHEMTRONICS SPECIALS
70 PSI DUSTER (ES1015) $4.99
10 oz. FREEZE SPRAY (ES1050) $5.50
Famous TUN-O-WASH Cleaner/degreaser (ES2400) $8.95
CHEM-WIK LIGHT (BLUE) 50ft ,10in (1050L) $9.95

Come visit our Website at http://gateintl.com/hermanelec

--

GATE International, Incorporated
Sharon Schreiber
Director - Customer Service Relations

GATE International, Incorporated
Global Access Training and Education
Delivering The World!
Website: http://www.gateintl.com
E-mail: hello@gateintl.com
Telephone and telefacsimile: 1+ (305) 596-4718

3929. Icom W21AT Handheld Chronic Keypad Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: kirk@neptune.gsfc.nasa.gov
Message-ID: <581t0t$1ma@post.gsfc.nasa.gov>
Source record: 189477

My Icom W21AT handheld has been having a chronic problem with its keypad going bad. The symptom is always the same: the lower row of keys start to lose sensitivity to touch and have to be hit two or three times before they take effect, and then gradually fail completely. This is the *third* time it's happened in its three years of life. I had it fixed, the first time under warranty and the second for $$, at yearly intervals by Icom in Bellevue. Now, after the usual one year, it's done it again.

Is this fault common with that particular Icom model?

Do I just have a lemon?

The W21AT is a nice dual band radio which I'd like to keep, but it doesn't look cost effective to have to replace the keypad yearly. Icom's repair techs are competent, I'm sure, so can't attribute the failure to bad repair, twice. The RF performance is excellent, so unless there's an apparant solution, I'll just have to use it as a single freq repeater or packet radio, and never touch the keypad.

Guess I don't need all those bells & whistles anyhow. But it would be nice to be able to switch bands(the band button is on the bottom row, of course).

Bob Kirk
N3OZB

3930. A4S and 40m kit for sale in UK

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Andrew Cowan <andrew.cowan@zetnet.co.uk>
Message-ID: <19961203190716688878@zetnet.co.uk>
Source record: 189478

I have an A4S complete with the 40m kit for sale.
QTH is North of Inverness in the Highlands of Scotland.
Looking for 325 pounds for it.

--
Bye from Andrew
andrew.cowan@zetnet.co.uk

3931. minitor ll pager

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: HQFW93A@prodigy.com
Message-ID: <581ubc$1ltg@usenetw1.news.prodigy.com>
Source record: 189479

I am looking to buy a used minitor ll pager. preferable on the 154.160 frequency but it doesn't have to be. If you have one or know where I can get one please let me know. Thanks. Reply on board or at hqfw93a. prodigycom

3932. Re: *SOLD* FS FT70/G HF Manpack Radio Set

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: K R Jeffcoat <kjeffcoat@pacpower.com>
Message-ID: <32A47E42.57A6@pacpower.com>
Source record: 189480

```
Radio Sold, thanks for all the inquiries
>
> Yaesu FT70G HF manpack radio. Complete with batteries, manuals,
> antenna, backpack & spares. For complete information:
>
> http://www.nwlink.com/~pacpower
> or
> mailto://kjeffcoat@pacpower.com
>
```

3933. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: rte@mail.global.co.za
Message-ID: <582dem$hfi@osprey.global.co.za>
Source record: 189481
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a portable Antenna Analyzer for sale.
It is a portable unit run from NiCad batteries
with charger. It uses a LCD 4 digit frequency
counter, an analogue SWR / %reflected power scales
read direct. No radio Transmitter needed. It sees
exactly what the radio sees.
Only R2495-00. New, 1 year guarantee.
Ideal for the antenna experimenter.

Call Rob @ +27 11 882-9182 Fax +27 11 882-1122
(011) 882-9182
Fax (011) 882-1122 South Africa
(Johannesburg)
or Email rte@global.co.za

3934. Help: ICOM IC-2SRA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Jabran Soubeih <jabs@chewie.mgmt.purdue.edu>
Message-ID: <Pine.HPP.3.95.961203143006.22483F-100000@chewie.mgmt.purdue.edu>
Source record: 189482

I just purchased an ICOM IC-2SRA HT (without a manual) and I have not figured out how to program memory channels. I think it is similar to the W2A operation. Can anyone help me? How much are these radios going for used?

Jabran
N9KZA

3935. Alinco DR605T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Jabran Soubeih <jabs@chewie.mgmt.purdue.edu>
Message-ID: <Pine.HPP.3.95.961203142648.22483E-100000@chewie.mgmt.purdue.edu>
Source record: 189483

I purchased an ALinco DR605T in June and by August the UHF receiver was heading south. The problem was very intermitent and it seemed to be caused when the radio reached elevated temps. I sent the radio to Alinco and it was repaired under warranty. It is now working fine, just wondering if anyone else has had that problem. Other than that it has been a fine radio, very easy to operate. Unlike many hams who have some of the Icom radios, I knew all of my functions within the two nights.

Jabran
N9KZA

3936. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <5822q7$k7t@canyon.sr.hp.com>
Source record: 189484

John M Domblewski (wendysue@global2000.net) wrote:
> company that started in commercial and moved to amateur and the radios
> show it on the inside and they are bullet proof to intermod.

Glad to hear Standard's reputation has been restored...back in the
early '70's, their SR806M, SR826M and SR146 2-M radios all suffered
from *severe* intermod problems...virtually unusable in radio "pop-
ulated" areas. Oh, well, at least one could repair the radios of that
era. Nowadays you need a microscope, surface-mount workstation and
a copy of the uP's source code.

Don Montgomery K6LTS
donrm@sr.hp.com

3937. FS HT1000 GTA area

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: ae207@freenet.durham.org
Message-ID: <E1uvKJ.8o0@freenet.durham.org>
Source record: 189485

I have an HT1000 (VHF) 16 ch portable for sale. Unit is in excellent shape with ant, battery, belt clip, and charger included....

If you want more infor e-mail me at ae207@freenet.durham.org

$400.00 or best offer, Greater Toronto Area only....

Todd

3938. FS: Icom AT100 Antenna Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbe176$9190d840$b2c4b7c7@p-100>
Source record: 189486
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Antenna Tuner

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $250.00.

The unit in very good condition, with manual, however I don't have the original box.

Please send e-mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

3939. Re: FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <32A4A805.1FBB@hevanet.com>
Source record: 189487
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Phil wrote:
>
> I have a portable Antenna Analyzer for sale.
> It is a portable unit run from NiCad batteries with charger. It uses a LCD 4
> digit frequency counter, an analogue SWR / %reflected power scales read direct.
> No radio Transmitter needed. It sees exactly what the radio sees.
> Only R2495-00. New, under guarantee.
> Ideal for the antenna experimenter.
>
> Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa
> (Johannesburg)
> or Email rte@global.co.za

What's that in US$?

3940. Alico 570T mic problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: "P.W.Smietan" <paulsm@microsoft.com>
Message-ID: <01bbe168$812737a0$6c17369d@paulsm>
Source record: 189488

Seems like a lot of other people out there have the same 2m/440cm rig that I do. My mic works fine with the exception that I can't key in a freq on the keypad. Am I missing something? I presume there aren't any settings on the radio to dis/enable the keypad.

If this is a hardware problem, who can I go to at Alinco for repair? Any good references?

Thanks es 73,

Paul, KN6PH

--
--
Paul Smietan, paulsm@microsoft.com

The opinions expressed in this message are my own personal views and do not reflect the official views of Microsoft Corporation

3941. IC-2AT problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: edrk@ix.netcom.com
Message-ID: <582abf$3he@sjx-ixn6.ix.netcom.com>
Source record: 189489

Gang: need help!
I have an Icom IC-2AT which transmits OK on
simplex, but drops off (keying light comes on, and immediately goes
off) on duplex. I suspect an offset adj is out of adj (?).
Before I put my dangling digits into this beast, and screw it up,
does anyone have a suggestion? I do not have a maual or schematic, so
if anyone can offer at least a copy, I will be most grateful to pay for
it.
73. Ed K3PRE

3942. search for solid state Grid Dip Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E1v0rv.76p@actcom.co.il>
Source record: 189490
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap,rec.radio.amateur.antenna,sci.electronics.equipment

Hi All,

We're still looking for a solid state Grid Dip Meter (preferably the
Millen Solid State version). Delivery is to Israel.
Can anyone help?

(PS: When responding, please email directly in addition to posting
here, so that no responses are missed).

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

3943. Re: Mobile HF Webpage

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: grimm
Message-ID: <32A4B3C8.4EF3@sbc.edu>
Source record: 189491
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Jerry Decker wrote:
>
> Greetings,
>
> I am setting up a webpage dedicated to Mobile HF'ing. If anyone would
> like to provide input or graphics that are on this subject, please send
> them to jdecker@metronet.com. I will give you the credit on the webpage.
>
> Thanks
> Jerry WR5V jdecker@metronet.com
> http://www.metronet.com/~jdecker

What a good idea for a web page! I don't have anything to contribute yet, but I will be a regular "viewer" of your page! Good luck on your project.

73,

Ken, K4XL grimm@sbc.edu

3944. Mods for TR22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: askaggs@freenet.columbus.oh.us
Message-ID: <582ibg$l0@login.freenet.columbus.oh.us>
Source record: 189492

I am interrested in a mod for the Drake TR22. I am told that this mod involved changing the driver transistor to increase the output. I was also told that this mod may have been featured in the 1970's in QST. Any info would be appreciated. Thanks, Allen

--

==========

Allen Skaggs, Grove City, OH.
Packet Radio Address: NV8R@W8CQK.#CMH.OH.USA.

3945. ICOM - IC-25A Mods???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: rwalker <rwalker@iamerica.net>
Message-ID: <32A4CADB.4AA4@iamerica.net>
Source record: 189493

Does have any info on this radio?

email or post reply

3946. WTB: QSYer for FT-890

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Joe Ellis <jellis@lgc.com>
Message-ID: <32A4D800.51BB@lgc.com>
Source record: 189494

I would like to buy a QSYer for an FT-890. Stone Mountain has
discontinued the QSYer.
I can be reached via email at:
jellis@lgc.com
or, via Call Book address.
Joe, KN5Y

3947. IC706 CW Filter ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32A4EEC9.77B7@interaccess.com>
Source record: 189495

250Hz or 500Hz ??

:-)

3948. Re: Alinco DR605T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Dennis Girardi <girardi@ix.netcom.com>
Message-ID: <32A4F249.77AD@ix.netcom.com>
Source record: 189496

Jabran Soubeih wrote:
>
> I purchased an ALinco DR605T in June and by August the UHF receiver was
> heading south. The problem was very intermitent and it seemed to be caused
> when the radio reached elevated temps. I sent the radio to Alinco and it
> was repaired under warranty. It is now working fine, just wondering if
> anyone else has had that problem. Other than that it has been a fine
> radio, very easy to operate. Unlike many hams who have some of the Icom
> radios, I knew all of my functions within the two nights.
>
> Jabran
> N9KZA

I purchased an Alinco DR-605T just about the same time. I mounted it in
my mobile since I purchased it in early July and is still currently
there. It has performed so well, that I just purchased another one in
mid November for my base. Don't be concerned about the problem you had,
it was just one of those unexplained happenings. I agree with you it is
a very easy rig to operate.

73's
Dennis
N1XQX

3949. Re: Yaesu 890 dead receiver problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Edwin Roos <edroos@deltanet.com>
Message-ID: <32A4EA6C.6359@deltanet.com>
Source record: 189497

I am fortunate to live about a ten minute drive from Yaesu in Cerritos, Ca. I must say they have been outstanding in response to my service and parts needs. Ed Roos

3950. FS: Yaesu FAS-1-4R remote antenna selector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <32A4FE77.34D4@bellsouth.net>
Source record: 189498
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

New Yaesu FAS-1-4R remote antenna selector for sale...works with FC-102 tuner. Really nice accessory. Brand new in box never used. $100 shipped. Joe

3951. WTB: 2m mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-03 00:00:00 UTC
From: Paul Vincent Craven <paul_craven@raccoon.com>
Message-ID: <01bbe140$c34bc560$704798cc@rdpc2992>
Source record: 189499

Looking for 2m mobile with:
9600 bps available
CTCSS encode

Particularly interested in Yaesu FT-2500, FT-8500. Other brands are fine,
I'm just not as familiar with them.
--
Paul Vincent Craven, AA0PE
paul_craven@raccoon.com
http://www.raccoon.com/~pcraven

3952. Re: IC-2AT problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <584ao9$see@news.icanect.net>
Source record: 189278

edrk@ix.netcom.com(ED KOWALSKI) wrote:

->
-> Gang: need help!
-> I have an Icom IC-2AT which transmits OK on
->simplex, but drops off (keying light comes on, and immediately goes
->off) on duplex. I suspect an offset adj is out of adj (?).
-> Before I put my dangling digits into this beast, and screw it
up,
->does anyone have a suggestion? I do not have a maual or schematic,
so
->if anyone can offer at least a copy, I will be most grateful to pay
for
->it.
-> 73. Ed K3PRE

Ed--I had something like that several years ago. It was the offset XTAL. I ordered it from Icom America, 2380 116 Ave. NE, Bellevue, WA 98004. (206) 454-8155. This was in 1988, so you better check QST, or even better, the Internet, for a better address if needed.

GL
73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

3953. Re: DX-70T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Bob Baldwin <bob-baldwin@tamu.edu>
Message-ID: <32A5C6B1.70AD@tamu.edu>
Source record: 189279

> > After purchasing a new DX-70T, I needed to prepare it for use with
> >an amplifier. The manual says to remove the botton cover and clip
> >a jumper to enable a relay that keys the linear. After doing this
> >and replacing the cover, I found out that there was no rf out of the
> >exciter. Upon examination, I found that the cover contacted a ground
> >tab attached to a small "IF can" type of transformer on the other
> >side of the radio (top) on the Main Board. The bottom cover had bent
> >the transformer up away from the pcb resulting in no rf out. There
> >was no way to see that this would happen in advance, and no warning
> >to this effect is in the manual.
> > Has anyone else had this problem with this particular radio? It
> >sure was a nice radio till this happened. It goes back to AES
> >today, after only two days of use.
> >
> >Bob Baldwin WA5JOT
> >bob-baldwin@tamu.edu

>Gerald Schmitt wrote:
> I've been in my Dx-70 several times with no problems. I find your
> attitude interesting. You mod the radio and you break it and now you
> expect the retailer to take it back. Wow! Not only that it seems your
> ham handedness is some how Alinco's fault. Interesting.

Gerald,
I failed to mention that it is going back for repair, and at my
expense if necessary. If you saw how the ground tab was installed
in this particular radio, you might think differently. I would like
to know if all DX-70s have this tab installed the same way, because
it is almost impossible to see that replacing the bottom cover is
going to damage anything. I had no reason to remove the top.
Just for reference, how is that tab in your radio? This transformer
is on the main board (top) near the side of the radio. I am sure that
few of these radios went out like this, and in this case, I do feel
that Alinco should make it good- but it will be up to them to decide.
I also told Alinco that I was aware that I did the damage myself, and
would pay the price if that was their decision (I ended up sending it
to them instead of AES).
I also wanted to let every DX-70 owner know to watch for this
potential problem, so that they could avoid making the same mistake.

Bob Baldwin WA5JOT
bob-baldwin@tamu.edu

3954. Impedance Match

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Jim Van Scoy <hawkeye@televar.com>
Message-ID: <32A5B03D.1DAA@televar.com>
Source record: 189280

My Kenwood 241A has an external speaker jack that the manual says has 8 ohms impedance. What would be the effect on the 241A and/or a set of head phones that have 38 ohms impedance?

Regards, Jim

3955. Re: IC-2AT problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <32A5B37F.A9A@fuwutai.lucent.com>
Source record: 189281

ED KOWALSKI wrote:
>
>
> Gang: need help!I believe they switch 3 different xtls: simplex, +600, -600 offset.
Is it failing on both offsets?
Shel WA2UBK

> I have an Icom IC-2AT which transmits OK on
> simplex, but drops off (keying light comes on, and immediately goes
> off) on duplex. I suspect an offset adj is out of adj (?).
> Before I put my dangling digits into this beast, and screw it up,
> does anyone have a suggestion? I do not have a maual or schematic, so
> if anyone can offer at least a copy, I will be most grateful to pay for
> it.
> 73. Ed K3PRE

3956. DSP Audio Filter Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: drallen@prairienet.org
Message-ID: <584cf6$1gp@vixen.cso.uiuc.edu>
Source record: 189282

I am looking to purchase a DSP audio filter. Does anyone
have experience with the commercial units available today,
including the JPS NIR-12, Timewave models, MFJ, and any
others??

Any comments on head-to-head comparisons of the aforementioned
units would be greatly appreciated.

Tnx es 73,
Don Allen W9CW

--

3957. Re: Kenwood 79AD Mods ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: PARB34F@prodigy.com
Message-ID: <584dph$1fhe@usenetp1.news.prodigy.com>
Source record: 189283

when you find some, please let me know. Thanks ehowell@ix.netcom.com

3958. Kenwood TM-732 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: John Crutcher <j.crutch@ix.netcom.com>
Message-ID: <32A5BFE7.607D@ix.netcom.com>
Source record: 189284

I have a Kenwood TM-732 Dual Bander, when I changed the lithium battery
a strange thing has happened. The radio has gone into the A.LOCK or ALL
LOCKED State and I cannot reset the radio. Yes I have tried powering
the radio up while depressing the vfo/lock key with no help still
locked. Does anyone know of a way to do a hard reset on this radio.

---
j.cutch@ix.netcom.com
(KC4DUU)
John Crutcher

3959. HELP:TM742A TRI-BAND RADIO QUESTIONS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: "Stephen M. Floyd" <sfloyd@apti.com>
Message-ID: <32A5C4AA.739B@apti.com>
Source record: 189285

I am considering a purchase of the Kenwood TM-742 Tri-Band radio, with
the intent of configuring it for 2m, 220 MHz, and 440 MHz operation.

Questions are:

Is this a reliable radio; where all three band operations can
confidently be placed.?

Is the RF performance GOOD in High RF city environments?

Can Cross-Band repeat be used on any combination of bands?

Please send any and all comments to my email address:

email: sfloyd@apti.com

Thanks for taking the time to send me your experiences with this radio.
I am preparing to purchase this radio.

Steve
WB4YHD

3960. Re: Impedance Match

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32A5C14D.142B@onramp.net>
Source record: 189286

Jim Van Scoy wrote:
>
> My Kenwood 241A has an external speaker jack that the manual says has 8
> ohms impedance. What would be the effect on the 241A and/or a set of
> head phones that have 38 ohms impedance?
>
> Regards, Jim
Reduced audio level...

Clif

3961. help Computer interference with 10 meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: baack@maine.edu
Message-ID: <584hnd$25ss@sol.caps.maine.edu>
Source record: 189287

What can I do to shield this?
Ferrite cores on the power cables?

How about on the monitor?

Jason N1RWY

3962. Re: DF Systems are they still in business??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <584jf3$399@sjx-ixn7.ix.netcom.com>
Source record: 189288
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Well finally heard from DF Systems, it seems that not answering mail nor bothering with orders for weeks at a time is the way that DF Systems normally does things.

I was informed by the owner that he doesn't own a watch, nor a calendar, and that he answers his mail when he checks it, and that DF Systems was a hobby with him.

This is all well and good, I only wished that he had let me know this when I logged on his Web site, I wouldn't have wasted my time with his outfit if he had..

Don

In article <582o66$neq@sjx-ixn10.ix.netcom.com>, james-m@ix.netcom.com says...
>
>Hello and thanks for reading this..
>
>Does anyone know if DF Systems is still in businness??
>
>I went to their Web Site and placed and order over a week ago for their Handy
>Finder Kit. As of today, No kit and nothing heard from DF Systems period.
>
>I have left them two pieces of mail and haven't heard a thing from them.
>
>I am curious if they are still in business or if this is simply the way they
>normally handle their business affairs??
>
>Thanks
>Don
>
>

3963. Re: Alico 570T mic problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <584ks0$cvn@news1.voicenet.com>
Source record: 189289

Sir,

Got one of these in the car--love it, actually. Great for NOAA weather
reports, local police scanning activity, and all the normal 2m/440 MHz stuff.

Anyway, about your question:

There are step/step down pushbuttons on the top of the mic, but the keypad is
for DTMF tones only. You have to use the MHz up/down button and the VFO on the
front panel of the rig to change frequency.

Actually, I'm always hitting the DTMF tone buttons by accident, not to mention
the up/down buttons, and wish there WERE a way to lock out the buttons on the
mic. How's that?

73, Roger WA3FLE
Norristown, PA

In article <01bbe168$812737a0$6c17369d@paulsm>, paulsm@microsoft.com says...
>
>Seems like a lot of other people out there have the same 2m/440cm rig that
>I do. My mic works fine with the exception that I can't key in a freq on
>the keypad. Am I missing something? I presume there aren't any settings
>on the radio to dis/enable the keypad.
>
>If this is a hardware problem, who can I go to at Alinco for repair? Any
>good references?
>
>Thanks es 73,
>
>Paul, KN6PH
>
>
>--
>--
>Paul Smietan, paulsm@microsoft.com
>
>The opinions expressed in this message are my own personal views
>and do not reflect the official views of Microsoft Corporation

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle

Visit my homepage at http://www.voicenet.com/~rstevens

3964. 10mtr linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: frosty@mhv.net
Message-ID: <32A605AD.7022@mhv.net>
Source record: 189290

hello, i have a 10mtr linear amp for sale. its a b4500 with 4 mrf-454 transistors.this amp is clean!! transistors are brand new but it needs a relay..my eyes are not good for this kind of work so i'm selling the amp..amp will key if you engage the relay but i dont suggest using it that way..the relay is very common and can be found easy.i bought this amp 2 1/2 years ago for $700.00 selling for $200.00 as is..

3965. FT1000mp CAT Cable for Mac

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-0412961313560001@pices.biochem.ualberta.ca>
Source record: 189291

Does anyone know where I can buy a Macintosh serial to DB9 cable? This is used for the computer control of the 1000mp. It doesn't seem to be available at my local supply stores or in the major Mac mail order catalogues.
73 Joel VE6WQ
joel.weiner @ualberta.ca

3966. Re: FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: kreslika@hippo.cis.vutbr.cz
Message-ID: <849725971.27272@dejanews.com>
Source record: 189292

In article <582mng$hhg@nonews.col.hp.com>,
bobw@col.hp.com (Bob Witte) wrote:
> It seems that "dual band HT's" fall into two main catagories:
> 1) Two independent receivers
> (these usually cost more)
> 2) One receiver
> (these tend to not have full duplex)
>
> At the price and size of the FT 50, I find it very impressive technically
> even without full duplex.

Bob, you're right. BUT, why on earth Yeasu doesn't release some FT-50x WITH two receivers (&repeater, &more, &more..) ?? I'd buy it. Their FT-51 is just a bad joke on the theme of full-dual HTs... (please don't lapidate me, FT-51 fans :). Is that so hard to stuff in a couple of VCOs?

Mikhal F. Kresliik, OK2XHX
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3967. Re: Help: Buick Ignition Interference on HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Richard Ferguson <raferguson@worldnet.att.net>
Message-ID: <32A5E58F.6E5C@worldnet.att.net>
Source record: 189293

wb4lnm@aol.com wrote:
>
> I have a '95 Buick LeSabre with the 3.8 liter V-6 engine and the "waste
> spark" ignition system (GM's term). I am experiencing extremely bad
> ignition interference on HF: on 40m it is S9+10dB on the Yaesu FT-747GX.
>
> I have bonded: the hood in two places to the body; the radio to the
> chassis; the tailpipe to the chassis. Based on some earlier responses
> here praising their positive effect, I have replaced the OEM resistive
> spark plug wires with units from Magnecor without any helpful effect. I
> have attempted 3 different types of coax, thinking I might have a bad
> connector or poor braid coverage. No luck. The antenna is mounted on the
> rear of the car.

It sounds like you have done most of the things that I would
suggest already. I do have a couple of other questions/ideas.
1. What happens when you take off the antenna? Does the noise
almost go away? If not then I would suggest filtering the
power cable.
2. Is the power cable for the radio going directly to the battery
terminals? It should be.
3. You could try building a copper box for the ignition module,
and using toroid filters or .001 uf bypass caps on the low
voltage line.
4. You might make sure that your spark plugs are resistor type.
I have never used the Magnecore wires, I just slip heavy copper
tubular braid over the wires and bond it to the block.
5. Does your noise get louder when you accelerate? All ignition
noise that I have seen does this.
6. I have never had to do this, but have you tried a transistor
AM battery radio with headphones as a noise sniffer, to try to
locate the source?

After all that you have done, it is hard to believe that you
still have S9 plus ignition noise. Are you sure that it is
ignition noise? Does it pop at idle? Or is it a hash sound?
Fuel pumps, as you probably know, are a common noise source,
as are fans and other motors.

Good luck and good hunting!
Richard, KA0DXM, Boulder Colorado
>
> Does anyone have a GM car with this engine that has been successful in
> reducing the level of spark emissions from it? I am working now directly
> with Delco, but they are stumped at the moment as well. Please respond

> here and/or
> to : WB4LNM@aol.com
>
> Thanks in advance for your assistance. 73 John...

3968. Re: Help: Buick Ignition Interference on HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Richard Ferguson <raferguson@worldnet.att.net>
Message-ID: <32A5E5E5.4751@worldnet.att.net>
Source record: 189294

wb4lnm@aol.com wrote:
>
> I have a '95 Buick LeSabre with the 3.8 liter V-6 engine and the "waste
> spark" ignition system (GM's term). I am experiencing extremely bad
> ignition interference on HF: on 40m it is S9+10dB on the Yaesu FT-747GX.
>
> I have bonded: the hood in two places to the body; the radio to the
> chassis; the tailpipe to the chassis. Based on some earlier responses
> here praising their positive effect, I have replaced the OEM resistive
> spark plug wires with units from Magnecor without any helpful effect. I
> have attempted 3 different types of coax, thinking I might have a bad
> connector or poor braid coverage. No luck. The antenna is mounted on the
> rear of the car.

It sounds like you have done most of the things that I would
suggest already. I do have a couple of other questions/ideas.
1. What happens when you take off the antenna? Does the noise
almost go away? If not then I would suggest filtering the
power cable.
2. Is the power cable for the radio going directly to the battery
terminals? It should be.
3. You could try building a copper box for the ignition module,
and using toroid filters or .001 uf bypass caps on the low
voltage line.
4. You might make sure that your spark plugs are resistor type.
I have never used the Magnecore wires, I just slip heavy copper
tubular braid over the wires and bond it to the block.
5. Does your noise get louder when you accelerate? All ignition
noise that I have seen does this.
6. I have never had to do this, but have you tried a transistor
AM battery radio with headphones as a noise sniffer, to try to
locate the source?

After all that you have done, it is hard to believe that you
still have S9 plus ignition noise. Are you sure that it is
ignition noise? Does it pop at idle? Or is it a hash sound?
Fuel pumps, as you probably know, are a common noise source,
as are fans and other motors.

Good luck and good hunting!
Richard, KA0DXM, Boulder Colorado
>
> Does anyone have a GM car with this engine that has been successful in
> reducing the level of spark emissions from it? I am working now directly
> with Delco, but they are stumped at the moment as well. Please respond

> here and/or
> to : WB4LNM@aol.com
>
> Thanks in advance for your assistance. 73 John...

3969. 2 M amp help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: bds3@juno.com
Message-ID: <584t0g$15o@quasar.dimensional.com>
Source record: 189295

Hi,
I am having a problem with a rfc 2-23 amp that i
would welcome some input on.
I am using it with a kenwood th-22at and a mfj 2 meter
hansheld SWR meter and a ringo ranger 2m antenna.
The SWR at full power between the ht and the antenna
is about 1.5. When the amp is hooked up to
the radio the swr is slightly higher but still below
2. But when I turn the amp on the reading goes off scale.
I was wondering if anyone could tell me want is going
on here and if this is a valid reading and how to correct it.

Thanks
bds3@juno.com

3970. Re: HELP: Looking for AZ-EL rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: banderso@access.digex.net
Message-ID: <MPG.d0fd103c47f6d179896d0@news.digex.net>
Source record: 189296
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bbdc0c$32ba2980$5a7eabcc@tower>, timmy_z@nauticom.net says...
> Is the Yeasu G5400 the only az-el rotator on the market?? I'm looking to
> purchase a rotator, but the 5400 seems very expensive on my tight budget.
> I'm looking to eventually do automated tracking so it would be nice to find
> a rotator with the 0-5V output. Any help is surely appreciated!
Tim ...

What I used at my QTH was 2 Alliance antenna rotors, which I got from individuals for FREE. These rotors are the ones where the pipe can go entirely through the rotating cuff. I mounted one vertically with an "L" shaped pipe in it, and mounted the other, mounted horizontally on the horizontal section of the "L", with a pipe exending horizontally through it to mount my antennae on. I calibrated the horizontal rotors scale in degrees elevation. The whole thing was mounted on a 6' tripod I constructed of pipe from a junk yard. Total cost for me was about $10 and I've been using it for 14 years.
--
Barry Anderson K3SUI
Frederick, MD. 21702
banderso@access.digex.net

3971. Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: stuart underwood <stu@harborcom.net>
Message-ID: <32A5E36E.6B20@harborcom.net>
Source record: 189297

I am thinking about buying a IC706.. Looking for info, comments. Any problems with it. I would be using it for my home. Any mods, any or all? Thank you. Stuart KB8VIY stu@harborcom.net

3972. Nobody Likes the TS450?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM>
Message-ID: <58512u$fd0$1@mhafc.production.compuserve.com>
Source record: 189298

Hello all,

I recently paid $1300 for a TS450Sat, brand new from HRO. I
like mine, and prefer to own a new radio. I've been seeing alot of
them lately that have not been owned long enough to even be called
"used" for $850-$1000. Does anyone have any ideas why the radios
are for sale so soon after purchase, and what (if anything) the
original purchasers are doing in the way of a replacement for HF?

Thanks es 73's
Don Rasmussen WB8YQJ/6
drasmussen@eosintl.com

3973. Re: Kenwood TM-732 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32A60C8A.4BB4@onramp.net>
Source record: 189299

John Crutcher wrote:
>
> I have a Kenwood TM-732 Dual Bander, when I changed the lithium battery
> a strange thing has happened. The radio has gone into the A.LOCK or ALL
> LOCKED State and I cannot reset the radio. Yes I have tried powering
> the radio up while depressing the vfo/lock key with no help still
> locked. Does anyone know of a way to do a hard reset on this radio.
>
> ---
> j.cutch@ix.netcom.com
> (KC4DUU)
> John Crutcher
> ---

Hold down the lock button while you power it up and it will remove the A
from all lock. The you can use the function/lock combo to remove the
lock or reset it, your choice...

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

3974. IC-706 A?!?!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: saturn@interlog.com
Message-ID: <32a60eec.673628@news.interlog.com>
Source record: 189300

I just got some ads from a local radio shop and they had the IC706 listed as IC-706A What the heck is a 706A? New upgrades or fixes to the radio from Icom??

3975. HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: djmd@one.net
Message-ID: <58515q$1bb@news.one.net>
Source record: 189301

First of all, I just want to say THANKS to everybody who replied... there were so many of you I just decided to post a new message.

There were a couple issues that just about everybody brought up. The first one was about the antenna. I am pretty much stuck with a vertical because of space restrictions. Out lot isn't that big at all and there are electric and cable lines running from the house to the pole that could really cause possible danger if I was to string a dipole up.

And also everybody told me to look at used. I know I don't want to buy from an individual. The local shop has used HF rigs starting at about $600 or so. But since there is a $100 coupon on the 840 and I _think_ it is being discontinued, so it is pretty cheap. I have found it as low as $739 delivered (from Texas Towers I think.)

I bought two used HT's (FT-470 and IC-W2A) from the shop and ended up getting rid of both of them... then I picked up a new FT-530 for about $300 right when they were going out... and I love it to death.

Well, I'm off to listen to GORDO dit and dah endlessly....

Thanks

KB8IFZ

3976. HELP! IC3220H service manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32A611AF.5BF3@interaccess.com>
Source record: 189302

I need IC3220H service manual ..
I called ICOM and They want 46$ for it !
I think it's too much !

If U can help me pse e-mail me !

Vy 73! de Bart kb9mla

3977. Outbacker Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961204115305.28161C-100000@avatar.avatar.com>
Source record: 189303
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

Hi,

I looking for a antenna to use for portable operations when I travel or go on vacation. The Outbacker series of antennas look real good because then cover 80 to 10 with no tuner. There are a bit pricey ($300 for a whip)! I was wondering if anyone can give me any feedback on there experiences. I will not be using it in a car.

Thanks,
Kory
AC6RN

3978. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32A5DABB.15B0@ccgate.dp.beckman.com>
Source record: 189304
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

FUman wrote:
...
> Don't you ever wonder about the screwball laws being written everyday
> to restrict and regulate our laws? Do you think they're written by
> Joe Concerned Citizen?
>
I personally think that the best thing we could do was to give congress,
(etc.) 5 years to re-touch all of the laws to make them understandable
by the average product of our school system. It would be their choice as
to modifying the laws or improving the education system! ;o)

If it has been so poorly written that only a lawyer can read it, and two
lawyers come to different opinions of what it means, then it should not
be binding! (Think what that would do the the tax structure).

$.02 from W6QS -- Don

3979. Re: Help: Buick Ignition Interference on HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: cookt@ouvaxa.cats.ohiou.edu
Message-ID: <E1w66o.1y@boss.cs.ohiou.edu>
Source record: 189305

In article <19961204114500.GAA28669@ladder01.news.aol.com>, wb4lnm@aol.com writes:
>I have a '95 Buick LeSabre with the 3.8 liter V-6 engine and the "waste
>spark" ignition system (GM's term). I am experiencing extremely bad
>ignition interference on HF: on 40m it is S9+10dB on the Yaesu FT-747GX.
>
>I have bonded: the hood in two places to the body; the radio to the
>chassis; the tailpipe to the chassis. Based on some earlier responses
>here praising their positive effect, I have replaced the OEM resistive
>spark plug wires with units from Magnecor without any helpful effect. I
>have attempted 3 different types of coax, thinking I might have a bad
>connector or poor braid coverage. No luck. The antenna is mounted on the
>rear of the car.
>
>Does anyone have a GM car with this engine that has been successful in
>reducing the level of spark emissions from it? I am working now directly
>with Delco, but they are stumped at the moment as well. Please respond
>here and/or
>to : WB4LNM@aol.com
>
>Thanks in advance for your assistance. 73 John...

You might want to try runing RG-8 from your battery to the radio.
The ground side shields RF and the center conductor brings in the
12 Volts to operate the rig. Sometimes its hard getting through the
fire wall, but worth it. Maybe run outside your car first to see if
it works. This method has solved my problems in the past.

Tim WB8BCO

3980. Re: Collins 30L1 Info Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Dave Maley <dgmaley@inav.net>
Message-ID: <32A62B15.6E33@inav.net>
Source record: 189306

Joe D. Reed wrote:
>
> a friend has recently aquired a like new 30L1, RE, in Collins case. He
> is interested it what it might be worth. Looks like it has never been
> on the air.
>
> Any Help?
>
> Joe Reed

Joe; may be worth quite a bit to one of the members of the Collins
collector's club. If it's been boxed up all that time, there's
still going to be some problems. But to the right collector,
that won't be a problem. I know the collector's club meets on
20Mtrs on Tuesday evening, not sure of the exact frequency.
Good luck with your find. Dave WA0ZZG. Cedar Rapids,Ia.

3981. FS: Vintage radio amateurs handbooks.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Randy Kruid <surtech@io.com>
Message-ID: <32A63983.3491@io.com>
Source record: 189307

FS: The radio amatuers handbook. I have volumes dated 1953, 1957 and 1960. Each volume contains about 600 pages of data and advertisements. They are in good condition. $15.00 each.

3982. TS-940s Transmit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: George La Belle <george_labelle@ccm.hf.intel.com>
Message-ID: <32A615CA.5346@ccm.hf.intel.com>
Source record: 189308

Anyone know how to make the Kenwood TS-940S general coverage transmit?

Thanks,
George
WB6YZZ

3983. Re: IC-706 A?!?!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A64026.37DE@ix.netcom.com>
Source record: 189309

Dave wrote:
>
>
> I just got some ads from a local radio shop and they had the IC706
> listed as IC-706A What the heck is a 706A? New upgrades or fixes to
> the radio from Icom??
I heard the same thing. I would guess the "a" means they have fixed the
"bugs" in the original 706. Sort of like the Icom 751 then the 751A.
I am not sure it has any additional features. I will ask my contacts at
Icom about this. Do Not ask Gary Farber(Icom USA). He automatically will
deny this so as to keep the current model selling.

3984. Re: Source for surplus switchers and gell cells

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Dec4.200622.660@main03>
Source record: 189310

In article <Pine.BSI.3.91.961129151217.18983A-100000@avatar.avatar.com>, Kory Hamzeh <kory@avatar.com> writes:
> Hi,
>
> I'm looking for a 12V 20amp switcher and a 12v 20+ AH gell cell. I would
> like suplus since both of these puppies are real expensive. Any help
> would be greatly appreciated!
>
> Thanks,
> Kory
> AC6RN

Try Marlin P Jones Assoc. for the switchers. He has a lot of surplus stuff,
cheap, including big 5V 35A Lambda switchers that you can series wire for 13.6V.
Crank down the output on each to 4.5V or so. $14.95 ea.
Also has 9-18V in +/- 12V out @1A DC/DC converters that make a real nice
inverter to series regulate down to -19V to run surplus PLL bricks for
portable microwave transverters. $9.95 each.
Call for his catalog anyway - it's pretty good. 561-848-8236

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

3985. Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Richard <rav@in.net>
Message-ID: <32A5FBAF.6D39@in.net>
Source record: 189311

This may not be the appropriate group but I'm looking for opinions on a method to learn Morse code. Any recomendatins. Tapes,computer programs,etc? Feedback welcome.

Thanks,
Richard

3986. FS: National Radio Products 1948

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Randy Kruid <surtech@io.com>
Message-ID: <32A6451B.4DB8@io.com>
Source record: 189312

FS: National Radio Products sales manual for 1948. Thirty five pages of National products featuring the HRO-7, HRO-7C Deluxe, HRO rack units, NC-183, NC-173, NC-57, NC-33, NC-46, etc. All of the descriptions are full page or two page pictured ads. The covers are loose but the paper is in good shape. $19.00 plus shipping.

3987. FT-1000 Panoramic Display - SIGN UP HERE!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Richard Valentine <tde@ntplx.net>
Message-ID: <32A6476F.474D@ntplx.net>
Source record: 189313

********** PANORAMIC DISPLAY FOR YAESU FT-1000 **********

Hello all, Just spoke to Jerry Vogt from "Hamtronics, Inc". He said
that if
they get 40-50 committed customers they will design a "black box" that
would
connect between the Yaesu FT-1000 and a Kenwood Scope (SM220 w/BS8 or
SM230),
for PANORAMIC DISPLAY use!

The FT-1000 comes with the IF OUT jack, and even refers hooking a
bandscope to
it in the manual, but they never made one. The Kenwood scopes work
excellent
and are readily available new and used. The IF's (8.83 MHz) don't
match, however.

A circuit is needed to downconvert the FT-1000's 73.62 MHz I.F. to
Kenwood's 8.83 MHz I.F. HAMTRONICS will provide the necessary mixer
and Xtal controlled oscillator (all in one small shielded box) to do
the work! This IS rather specific, but it will obviously work with
any other 73.62 IF. Not sure what the other Yaesu's or the MP has.

**** Please respond either to me (news, and email), or to Jerry Vogt
at the Hamtronics site: http://www.hamtronics.com/hamxHome.html
Just a brief, "Count me in, I want one!!" type of message will do.
If the count is high enough, we're in! They'll make em' Tell your
friends!!
It's too early to know the price, but their similar converters are
very affordable. Thank you all!! -- Richard Valentine, N1SQJ

3988. FS: National ACN Vernier Dial

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Randy Kruid <surtech@io.com>
Message-ID: <32A647A3.694C@io.com>
Source record: 189314

FS: New in the box circa 1948 National ACN Vernier Dial. Nice bright red and black box with large National logo. $15.00 plus shipping.

3989. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: rik@vnet.net
Message-ID: <rik-ya023480000412962314300001@news.vnet.net>
Source record: 189315

In article <32A5FBAF.6D39@in.net>, rav@in.net wrote:

>This may not be the appropriate group but I'm looking for opinions on a
>method to learn Morse code. Any recomendatins. Tapes,computer
>programs,etc? Feedback welcome.
>
>Thanks,
> Richard

I went from Tech to Extra this year. My primary means of preparing myself for the code test was a computer program. I happen to use a Mac computer but many good programs are available as shareware for all the popular computers.

I liked the computer because I could adjust the speed and tempo sperately. Using a cassette tape you are locked in to the way it is recorded.

The program I used also allowed me to construct text to be sent or to send random text.

I am having a ball now working CW.

Good luck,

73,

Rik

--
Rik Rasmussen Raleigh NC USA
rik@vnet.net http://users.vnet.net/rik/
amateur radio WA4BAN

3990. F.S. Microwave Tx/Rx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Jerry Campbell <contach@lobo.net>
Message-ID: <32A67CA1.776F@lobo.net>
Source record: 189316

For sale: Racom Model 5005E microwave link. One transmitter unit and one reciever unit. Working freq. is 23.125. Both are in very good working order. Asking $2500. for pair. If you need more info or whatever sent me a line.

Jerry.

3991. HF Gear For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32A67236.6ADC@cadvision.com>
Source record: 189317
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Posting the following for a friend: Please contact Vic VE6PC at (403) 235-4064 for further information or transaction.

Yaesu FT-757 GTX transceiver complete with hand mike. Good working condition, case has a few scratches. $600

Galaxy GT-550 tube type transceiver c/w AC power supply, DC power supply, phone patch, mike and extra set of tubes. Good working condition. $300

Prices quoted are firm in Cdn dollars FOB Calgary.

Thanks
Raj VE6RAJ

3992. HAM SHOPS IN NEW-YORK USA ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Wim.Vanoverbeke@ping.be
Message-ID: <5828qd$5eu@news2.Belgium.EU.net>
Source record: 189500

hi,

i am ON1BLE, located in Belgium (Europe), within a few weeks,
a friend of mine will bring a visit to New-York(NY) to do some
Christmas shopping.
I asked my friend if it could be possible for him, to buy a
new Yaesu HF tranceiver for me, because the price is much cheaper than
it is in
Belgium.

It would be very nice, if you could give me some addresses in NY (+
tel, fax, opening hours)
of HAM stores that sell YAESU HF tranceivers.

Please give me a reply as soon as possible. My private e-mail is:
Wim.Vanoverbeke@ping.be

Best 73's de ON1BLE

3993. Gear For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: jasensteve@aol.com
Message-ID: <19961204002500.TAA18067@ladder01.news.aol.com>
Source record: 189501

For Sale: one of the the most reliable pieces of equipment
ever made for radio...

ITC MONO CART player/recorder

mono machines, with manual, service records
new heads were installed during pre-storage overhaul
outstanding condition

four machines are available

$150 each + shipping. firm. US Funds.

Also available: tapecaster 150 player/recorder
reel to reel circa late 50's early 60's
panasonic personal 4track circa 1970's?

e-mail serious inquiries to: JasenSteve@aol.com

3994. Re: Voice Synthesizer for Ten Tec Omni

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: greg@netcom.com
Message-ID: <gregE1v6GC.Lt3@netcom.com>
Source record: 189502
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

In article <32A34553.49E3@hp.com> Marty Gulseth <marty_gulseth@hp.com> writes:
>jlr@tnn.net wrote:
>>
>> I am looking for the Voice Synthesizer for a good Friend of mine (W4EQE)
>
>Hi Jerry,
>
>Did you try posting this on the TenTec reflector? Let me know if you are
>not aware of
>how to access this group.

Just a thought: how about using the a PC-based control program (assuming this is one of the Omni's which support it) and coupling that to a voice-synthesizer program connected to the sound card?

I've got this feeling that there is a shareware solution out there somewhere, too.

Anybody know of one?

Greg

3995. Re: FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <582mng$hhg@nonews.col.hp.com>
Source record: 189503

Montbach/Bartlett (caspar@tiac.net) wrote:
: kreslika@hippo.cis.vutbr.cz wrote:
: >
: > Hi all hams,
: >
: > I love my little FT-50R, although it certainly has not "all the features
: > you want" (as stated in the propagation materials :) It surprises that
: > such a mature HT lacks things like two receivers, repeater function, eight
: > chars display etc. Another black eye is its awful antenna... Well, we've got
: > to cope with missing second receiver, but is it really, -really- impossible to
: > make FT50 operate in full duplex? And, if so, why?
: > Thanks much for a little hope... :)
: >
: > Mikhal F. Kresliik, OK2XHX

: I just got one And I love it. For a price of $100 less than the nearest reasonably
: featured dual band, I will deal without full duplex. As per your question, as far as I
: can tell, there seems to be only one tx/rx path to the antenna port past the
: bandswitching on the schematic.

It seems that "dual band HT's" fall into two main catagories:
1) Two independent receivers
(these usually cost more)
2) One receiver
(these tend to not have full duplex)

At the price and size of the FT 50, I find it very impressive technically
even without full duplex.

Bob KB0CY

3996. DF Systems are they still in business??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <582o66$neq@sjx-ixn10.ix.netcom.com>
Source record: 189504
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello and thanks for reading this..

Does anyone know if DF Systems is still in businness??

I went to their Web Site and placed and order over a week ago for their Handy Finder Kit. As of today, No kit and nothing heard from DF Systems period.

I have left them two pieces of mail and haven't heard a thing from them.

I am curious if they are still in business or if this is simply the way they normally handle their business affairs??

Thanks
Don

3997. WTB: KENWOOD TS130V/120V

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961204031100.WAA21431@ladder01.news.aol.com>
Source record: 189505

Looking for above in good shape or will consider non-working unit. Will also consider trade for Drake C Line equipment or accessories on which I can offer a real deal.

Alan, N3BJ

3998. HF Station - Need Advice...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: djmd@one.net
Message-ID: <582hki$tj1@news.one.net>
Source record: 189506

I will be getting my General soon, and I am trying to figure out what kind of equipment to buy. I have my sights set on a Yaesu Ft-840 and a Butternut HF6VX, but I don't know much about antenna tuners. The priority is cost, but I've read that I should at least get one with a SWR meter. What kind should I look at? MFJ?

And what about the FM option? Will I really want this?

Also I have a power supply for my HT that puts out a constant 5 amps and 7 amp surge. Is this too weak for the 840?

One more thing - If there are any other Rigs or Antennas in the same price range that I should consider, please let me know.

Thanks in advance!

David Wallace

KB8IFZ

3999. HAM RADIO STATION FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: tattoo@postoffice.ptd.net
Message-ID: <582kmq$qft@news.ptd.net>
Source record: 189507

I have a Kenwood TS-140 HF rig with Kenwood PS-50 power supply, and Kenwood SP-430 speaker, and Kenwood MC-60 desk mike, also hand mike and all manuals and boxes.
This station is in like new shape. I am selling for mony for Christmas. I would like to get $700 plus postage.
I also have a chrome Bencher with an acrlic cover, I would like $40 for it.

Tnx for reading this......Pete.....NQ3G......tattoo@ptd.net

4000. Re: Alinco DX70

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <583204$4c9@dfw-ixnews10.ix.netcom.com>
Source record: 189508

In <32A38640.1F86@worldnet.att.net> Walter Mlynko
<waltm@worldnet.att.net> writes:
>
>Mustang Maniac wrote:
>>
>> In article <849434074snz@microvst.demon.co.uk>,
tgold@microvst.demon.co.uk
>> says...
>> >What did the -TH model change?
>>
>> 100 Watts on 6m
>> ...snip
>
>What do you think of the DX70? Use it in the car? Easy ergonomics?
>Walt

Walt,

I have one in my truck. The ergonomics are easy and can be done by feel
in the dark. The receiver is rather hot and thus is noisy but has four
RF level settings. The noise blanker is pretty worthless but in a
mobile application an effective NB is a real challenge. I like the 2
ports for HF/6 meters. On the minus side the remote kit is cumbersome.
I would not recomend removing the cables except as needed for service.
The multi conductor cable plugs directly into boards in the radio and
head. I work with ths type of equipment every day and I'm not
comfortable removing it.

Hope this helps Jerry

4001. Re: New Kenwood TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe1aa$dfd3a4e0$fce092cf@default>
Source record: 189509

The new TM-V7A has a special feature that eliminates intermod. You can
tune for maximum gain or tune to a set point. Better than -att-

acopac@acopacific.com wrote in article <57qpru$d84@news.netwizards.net>...
> If they kept the design similar to the 733 you can bet there will be
> IMAGE< and Spurious Problems - and some IM...
> Noland WB6CKT
>
> Barry <fleet@mbl.edu> wrote:
>
> >Talked to Jun's, they expect them in house in a week. Price is 639.
>
>
>

4002. $4.00 per month paging service for amatuers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe1ab$352cb440$fce092cf@default>
Source record: 189510

Please visit our new web page:

www.angelfire.com/biz/pager/index.html

or

www.acabams.com (coming soon)

4003. Any info about the new Yaesu products?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <582ver$82t$1@athena.ulaval.ca>
Source record: 189511

Hi,

I'm looking for a new mobile rig... I heard that Yaesu bring a new
rig on the market with the specs of the FT530 but mobile instead of
portable... Send me any info about that OR/AND any comments about your
experience with those radios... (Give me purchase advice...)

I'm looking for radio with:

-power > 40 w
-extended receive (VHF, UHF, 800mhz)
-extended transmit
-CTCSS
-DTMF

Thanks
73's
VE2VSB

4004. Re: Touch lamp noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: powell@polarnet.com
Message-ID: <32a5076f.13438342@news.polarnet.com>
Source record: 189512

On Fri, 29 Nov 1996 19:24:42 GMT, ekugrad@mindspring.com (David Robbins) wrote:

>My XYL bought a pair of touch lamps last week, and they generate an S8
>noise level, even when they are turned off. They turn off and on when
>I transmit.
>
>Has anyone had any luck eliminating these problems.
>
>Thanks for any help.
>
>David, KA4IKH
>
>
I warned my wife not to ever buy any touch lamps, and what did she do? She bought two of them, one is in our room, and one in my daughters room. I have to unplug the lamps when I want to operate. We bought a waterbed heater once which completely tore up my reception, we had to get rid of it and get one of the old fashioned king. My suggestion is to accidently lose the lamps one day!

AL7KB

4005. Icom IC-821 Experiences?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Erik Skovgaard <Erik_Skovgaard@bc.sympatico.ca>
Message-ID: <01bbe1a8$ca52cd00$3bd866cf@default>
Source record: 189513

Has anyone bought the new Icom 821 all-mode VHF/UHF rig? Can you share your experiences?

73 de VE7MDL ....Erik.

P.S. If anyone has tried to send me email, note that my address was incorrect. The address in the header of this posting should be the correct one.

4006. Help: Buick Ignition Interference on HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: wb4lnm@aol.com
Message-ID: <19961204114500.GAA28669@ladder01.news.aol.com>
Source record: 189514

I have a '95 Buick LeSabre with the 3.8 liter V-6 engine and the "waste spark" ignition system (GM's term). I am experiencing extremely bad ignition interference on HF: on 40m it is S9+10dB on the Yaesu FT-747GX.

I have bonded: the hood in two places to the body; the radio to the chassis; the tailpipe to the chassis. Based on some earlier responses here praising their positive effect, I have replaced the OEM resistive spark plug wires with units from Magnecor without any helpful effect. I have attempted 3 different types of coax, thinking I might have a bad connector or poor braid coverage. No luck. The antenna is mounted on the rear of the car.

Does anyone have a GM car with this engine that has been successful in reducing the level of spark emissions from it? I am working now directly with Delco, but they are stumped at the moment as well. Please respond here and/or
to : WB4LNM@aol.com

Thanks in advance for your assistance. 73 John...

4007. Help -- battery charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Edward WJ Lipman <ewjl2@cam.ac.uk>
Message-ID: <32A56259.1F08@cam.ac.uk>
Source record: 189515

Could anyone point me to a source for good, reliable but not
bank-breaking smart charger for 6v and/or 12v lead acid batteries?

And something similar for NiCads?

Any general information as to where batteries as well might be purchased
at good qprices would be most appreciated.

Thanks in advance!

Edward

4008. Kenwood service in Israel?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: geoffm@cs.cs.huji.ac.il
Message-ID: <583p51$fhf@news.huji.ac.il>
Source record: 189516

Hi,

I have a broken kenwood r5000 that I would like to have fixed. If you know of a repair shop IN ISRAEL, please let me know.

Thanks and 73,

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723 MANGO 050-961-978.

4009. IC706 cw speed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: "William O. Reichert" <billnihh@apci.net>
Message-ID: <583vks$vfv@queeg.apci.net>
Source record: 189517

Just noticed last night that my IC706 cannot be set to 40 wpm keyer speed. On dial rotation it skips from 39 to 41 wpm in menu. Are they all like that?

4010. Re: Help -- battery chargers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Edward WJ Lipman <ewjl2@cam.ac.uk>
Message-ID: <32A57506.4547@cam.ac.uk>
Source record: 189518

Sorry, I forgot to add: could anyone who could help please e-mail as I don't have regular access to Usenet -- Thanks ever so much.

Edward

4011. Icom W32 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: "M.I.S" <itpint01@rad.net.id>
Message-ID: <32A65144.1F9A@rad.net.id>
Source record: 189519

Hi ...
Does any one know Icom W32A could be mods like Icom W21AT (wide band
receiver 50 Mhz - 1 Ghz)

J H Jong
< yong_2@hotmail.com >

4012. http://SWAPandSHOP.com - FREE posting and browsing 12/4/96 8:28:33 AM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: joedean@unix.asb.com
Message-ID: <E1w5I0.FxD@nonexistent.com>
Source record: 189520

http://SWAPandSHOP.com

This is a FREE service which allows all to post and browse classifed ads. Clean out the attic and the garage and Post Post Post!!!

4013. Re: FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <583v4t$7kc@nntpa.cb.lucent.com>
Source record: 189521

In article <849452567.27804@dejanews.com>, kreslika@hippo.cis.vutbr.cz says...
> I love my little FT-50R, although it certainly has not "all the features
>you want" (as stated in the propagation materials :) It surprises that
>such a mature HT lacks things like two receivers, repeater function, eight
>chars display etc. Another black eye is its awful antenna... Well, we've got
>to cope with missing second receiver, but is it really, -really- impossible
to
>make FT50 operate in full duplex? And, if so, why?
> Thanks much for a little hope... :)
>

The big advantage of the single receiver for me is the improved battery life. I had an FT-530 before the FT-50 and it ate batteries. Sure, I could turn the other band off, but then what's the sense of carrying it around? To me it is like an HF radio...I don't use 20 and 40 meters at the same time, but I like having them both in the same radio! I would like to see manufacturers move the direction of offering multi-band mobile and portable VHF/UHF radios that were simple to operate and didn't have all the gee-whiz features that burn up batteries and make me carry the operator's manual with it.

Rob W8RW

4014. Icom W32A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: "M.I.S" <itpint01@rad.net.id>
Message-ID: <32A65588.1104@rad.net.id>
Source record: 189522

Hi....
Does any one know Icom W32A could be mods like Icom W21A (wide band
receiver 50 Mhz - 1 Ghz) ???

J H Jong
< yong_2@hotmail.com >

4015. FS: Complete BIRD Test Set w/wattmeter and more!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <58408j$10n@hptemp1.cc.umr.edu>
Source record: 189523

Hi, I have a great deal on a complete BIRD test set:

This is everything you need in one small package. All BIRD and
used but in good shape.

It contains the following:

1 Hard Black Plastic Carrying Case

1 100W continuous dry dummy load with male N-Connector model 8164

1 Variable RF signal sampler model 4275-020 1000W max 20-1000 MHz
with one male and one female N-connector. This unit is perfect for
pulling off a signal for your scope, spectrum analyzer, etc. from a high
power source (such as 100W for example) without blowing up your equipment.

1 2' Female N to Male N double shielded cable for connecting the dummy
load to your meter or radio.

1 4410A BIRD Wattmeter (see below for description)

4 Slugs for the 4410A covering 0.1W to 1000W and from 2 MHz to 512 MHz.

The 4410A is the meter that looks exactly like a Bird 43 but has a range
switch with seven positions. It uses special slugs which are the equivalent of
seven standard Bird slugs. These slugs look just like standard slugs but
have different model numbers.

The meter has N-Connectors

The meter is used but in good condition

The slugs are as follows:

Each number in below represents the full scale range, and each slug has 7
full scale ranges.

4410-3 2-30MHz (1, 3, 10, 30, 100, 300, 1000 Watts)
4410-5 25-80MHz (1, 3, 10, 30, 100, 300, 1000 Watts)
4410-6 50-200MHz (1, 3, 10, 30, 100, 300, 1000 Watts)
4410-7 144-520MHz (1, 3, 10, 30, 100, 300, 1000 Watts)

(equivalent of 28 standard bird slugs!!!)

I am asking $450 each for the whole set plus shipping.

I can substitute the 1000W HF slug for a new in-used 10kW HF slug for an
extra $25 The minimum readable value is 1 Watt instead of 0.1 Watt.

Thanks,

Scott Sidener N0WFL
sidener@umr.edu

4016. Collins 30L1 Info Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <584391$ce9@camel1.mindspring.com>
Source record: 189524

a friend has recently aquired a like new 30L1, RE, in Collins case. He is interested it what it might be worth. Looks like it has never been on the air.

Any Help?

Joe Reed

4017. Info Needed: FT757 Serial Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: Rick Royston <rroyston@mindspring.com>
Message-ID: <32A59CD4.41C6@mindspring.com>
Source record: 189525

I am looking for information in using the serial interface of a FT757
with a computer. Any tips?

Rick - KF9ZZ

4018. RF NOISE -95 Maxima

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: acopac@acopacific.com
Message-ID: <5845vh$h5b@news.netwiz.net>
Source record: 189526

I hav a 1995 Nissan Maxima
a TS50, AT50 and Outbacker (6 ft)

After the 30K Transmission inspection etc.... I found myself with a
very high (S3) level of broad band noise on 40 meters (not 80 or 20)
A sniffer loop indicates the noise is coming from around the
transmission housing

Anyone know what could cause this?
How to eliminate it - It wasn't there before...

Also - I notice my ignition noise comes and goes.

The tailpipe has been grounded by 1 inch braid to the bumper and tied
to the chassis
Any suggestions in this are are also appreciated

Noland
WB6CKT

4019. Help - need manual for WX station!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-04 00:00:00 UTC
From: perryrt@flinthills.com
Message-ID: <5846qt$8u1@news.flinthills.com>
Source record: 189527

I'm looking for a manual for something I picked up at a hamfest a while ago.

Specifically: it's a weather station called a Digitar Model TWR-3. According to the back, it's made by Magnaphase Industries, in Auburn,WA, and lists a phone #. Calling that number gets you a very confused young lady who knows nothing about a company named that. Internet searches (AltaVista, Yahoo, and Lycos) have turned up only 4 references, all in a list of WX machine companies (yup... it's the same number), and the yellow pages for the 206 area do not list any company by that name.

1) Anything I've missed/suggestions for further search?

2) Anybody got one of these things w/manual? I'd be willing to pay postage and copying costs for it...

3) Think any of the "olde-time manual" services for the ham community might have something?

Thanks a lot in advance, all...

Regards,

R. T. Perry
perryrt@flinthills.com
KF4BAL
GMOO

- The world is divided up into two groups of people:
Those that use HP's, and those that yell "HEY!
Where's the equals sign!"

4020. Rockwell Collins 851S-1 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: g3dss@lds.co.uk
Message-ID: <588ib0$iiq@news.lds.co.uk>
Source record: 189228

I have recently aquired one of these - not working!! Does anyone have
any information _ block diagram or circuit diagrams would help but a
manual would be perfect.
I am prepared to pay any costs involved.
73 de Stan
g3dss@lds.co.uk

4021. RE: internet radio access

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612051506155059@atdbbs.com>
Source record: 189229

>>I'm looking for hard and soft solution to reach the internet by radio.
>>For information, i'm on mac and powermac.

Grab a copy of this month's (12/96) QST Magazine, published by the ARRL.
The Cover Story covers what you're looking for!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4022. RE: MOD NEEDED! (Yaesu 747GX)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612051506165060@atdbbs.com>
Source record: 189230

```
--------------------------------------------------------------------------------
General Coverage Mod for YAESU FT-747GX
--------------------------------------------------------------------------------

1) Remove top cover.

2) On backside of display unit, there is a brown jumper
wire near the large ribbon cable.

3) Cut the brown jumper wire.

4) Turn the radio on and set the frequency to 12,345.6 KHz,
then turn the radio off, then on again.

5) This enables the general coverage mode and a GEN display
will come on and stay on at the top of the LCD display.

6) Reassemble the unit. It will now transmit everywhere it
receives, however, Yaesu recommmends that it only transmit
between 1.8 - 30 MHz.

Disclaimer: I'm passing this on from someone who owns one of these and
has done the mod. I have not done or tested this mod. You do it
at your own risk.

y
```

4023. Re: Kenwood TM-732 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32A6F093.768C@onramp.net>
Source record: 189231

John Crutcher wrote:
>
> Clif wrote:
>
> >
> > Hold down the lock button while you power it up and it will remove the A
> > from all lock. The you can use the function/lock combo to remove the
> > lock or reset it, your choice...
> >
> > Clif
> > AVVid is an Authorized Kenwood and Icom Service Center
> > http://rampages.onramp.net/~avvid
>
> I Tried the Power On While holding the lock Key, Still Locked - Any
> Ideas?
>
> j.crutch@ix.netcom.com
> (John Crutcher KC4DUU)

Are you holding down the MHZ/Lock button?? Nothing else... Then power
up.. Works on those around here...

Clif
AVVid is an Authorized Kenwood and Icom Service center
http://rampages.onramp.net/~avvid

4024. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32A77290.3C31@ix.netcom.com>
Source record: 189232

1 wrote:

> I am also shocked that the web manager of this site has not stopped these
> acts.

What the hell is a web manager?

jim/KI0BB/
"Not a lawyer...Just play with one on TV"

4025. Icom EX-243 & FL32A Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: mai@iquest.net
Message-ID: <587hld$2a0_002@news.iquest.net>
Source record: 189233

Looking for the Icom keyer model EX243 and the 500Hz filter, to use with a 735. Email please your offering!

4026. Seeking DRU-2 by Kenwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: mai@iquest.net
Message-ID: <587he9$2a0_001@news.iquest.net>
Source record: 189234

Looking for a DRU-2 voice unit.
If you've got one that you'd like to peddle, email me.
thanks!

Patrick
WB9IQI

4027. Good Alinco service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1996Dec5.193812@kuhub.cc.ukans.edu>
Source record: 189235

After the previous thread of messages about Alinco, I dropped a message to the Alinco Web site. They have a web page which allows one to leave comments to Alinco service.

I have had occasional problems with my Alinco DR-570's microphone, but only when the car was very hot (and it does get hot during a Kansas summer!) In response to a previous posting about microphone problems on the DR 570 units, Alinco said that they can repair microphones if one has problems, and they have other options to help customers. Scott Booth, the Alinco service representative was very polite and helpful in the response he gave.

I have had only good luck with Alinco service when my DR 570 required service shortly after purchase. The CPU/display died, and Alinco fixed the problem promptly and I've never had any problems since. One could hardly argue with such good results.

The DR 570 is a good radio, and I would not hesitate to recommend Alinco to anyone looking for ham gear.

4028. Collins S-Line for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: "Joseph G. Hill" <joehill@bellsouth.net>
Message-ID: <32A79BCC.3D1B@bellsouth.net>
Source record: 189236
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Collins S-Line for sale. Wing emblem 75S3B, 32S3, 516F2, and 312B4. I bought from original owner who as I am non-smoker. Very nice condition especially the 75S3 and 32S3 which are really excellent with hardly a blemish on them. Work 100% as they were very well maintained and have all manuals and cabling. $1,000 plus shipping.

73,
Joe

4029. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: chrise@n0jcf.com
Message-ID: <588a67$agh@n0jcf.com>
Source record: 189237

In article <32A38EFD.5760@ipass.net>, David Cooley <cooldave@ipass.net> wrote:
>I had posted last week about a problem with A.E.S. and a larsen antenna.
>Larsen did take care of me, and evidently, A.E.S. was just having a bad
>day.
>I received a personal call today from Ernie at the Orlando store I
>ordered my antenna from, checking to make sure I had been taken care
>of.
>I call that customer service!
>

I wish I had been so lucky. I've ordered lots of stuff from AES (all new)
over the past 5 or 6 years and can generally say I have had good luck--
until this past week.

I ordered a Mirage C2512G 222 MHz power amplifier from the AES Ohio
store last Wednesday. It arrived this past Monday. When I opened
the box and took it out of its wrapping, I noticed that the silkscreened
front panel labeling above all of the switches was mostly covered
by the switches themselves... you can see only half of each letter.
The +12 input lead grommet was also only half inserted into its hole.
This amp does not resemble the picture in the AES catalog by any means.
Its external appearance is a considerable disappointment from Mirage amps
of a few years ago. It looks like a cheap Taiwanese clone.

Additionally, when looking inside the amp through the grill on the side,
I can see that the +12 input lead has in excess of 1" of insulation
removed at the point it connects to the power switch on the front.
The wire was stripped way too far back. The potential problem, is that
the exposed conductor is flying about 1/16" above the grounded chassis.
This is the UNSWITCHED, UNFUSED, 25A (specified), +12 input to the amp.

Needless to say, I am considerably disappointed with this product.
I called AES on Tuesday and asked if I could return it. I also clearly
stated that I understood that it was not their fault that this product
is of such inferior quality. They said I could return the amp but I
would have to pay a 15% restocking fee. That's $43.50 (not to mention
return shipping). I indicated my disappointment with that and also
stated I understood that a restocking fee would be appropriate if
someone just changed their mind about a purchase... but in this
case it's a matter of inferior merchandise.

I then called the AES Milwaukee store and spoke with the manager
there. I indicated my dissatisfaction with the product (explaining
about the power lead and the front panel labeling) and my hesitation
at paying the restocking fee in this situation.

His response was (and I quote): "There is no implication of satisfaction in our catalog. You can either return the product and pay the restocking fee or take up the issue with Mirage".

Yeow! Not what I had expected from AES. So, at this point, I'm stuck with this piece of crap Mirage amp and no help from AES.

I will think twice about spending money at AES in the future.

Chris
--
Chris Elmquist, N0JCF
chrise@n0jcf.com
n0jcf@amsat.org

4030. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A7CF1B.4B0F@lafn.org>
Source record: 189238

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

4031. New Kenwood V7A Mods? Here's what I've got.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: David Gan <gandt@ccom.net>
Message-ID: <32A7B038.6DC2@ccom.net>
Source record: 189239

I've played around with my new Kenwood V7A Dual Bander to find
some undocumented features.

1) Hold down the outer two (of four)front buttons and turn
on the radio. The screen blanks - then press CALL.
A letter '2' appears on the screen. Don't have a clue
what this is all about. Let me know if you do.

2) Hold down the F key and turn power on. Unit will enter
some kind of demo mode upon each power up. Repeat to
turn off.

3) Hold down small CTRL button and turn on. Unit goes into
EXTERNAL lock mode. To turn off, repeat prevous step.
Don't know what this is.

4) I have found some TM-733 key sequences work but not all.

If you have any more info (like remote DTMF control by radio)
let me know. The unit setup features are accessed in selectable
menus. Press MNU then turn the tuning knob to see each setup
screen.

Nice unit. Anybody else got one?

Regards.

David Gan
KC7NYP

4032. HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Deb Drovdlic-Egan <kadena@cannet.com>
Message-ID: <32A79A47.75A8@cannet.com>
Source record: 189240

Hi,
I would like to buy a ham radio (2 meter) for my husband for Christmas.
He has never used one and I am not sure what I need to buy. Could
someone please help me by telling me the basic things that I will need
to purchase? I really would appreciate any help. Thanks,

kadena@cannet.com

4033. Re: HF Station - Need Advice...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ns1z@agate.net
Message-ID: <5872vo$4ug@service-2.agate.net>
Source record: 189241

chainsaw@tfs.net (Bob) posted this in rec.radio.amateur.equipment:

*Dave;

* Well, hopefully you will be able to answer some of this yourself
*before you qualify for a general-class ticket...

* First, as far as the power supply for the FT-840 is concerned, I am
*assuming that it's a standard 100W output XCVR...so if we do the
*novice-level math and figure the current required to produce 100W
*(with a perfectly effecient transmitter that can convert 100% of the
*energy in to RF out) we get 100V-A/13.8V = 7.25A. Of course the

//////////////////////////////////////
You left out the efficiency of the final, which, with a tail wind,
might be 55%. For 100 watts out that is 167 watts. Now we are up to 12
amps current. Your comments following are excellent.
\\\

radio
*is FAR from 100% efficiency, maybe 50%, so we take 7.25V/.5 = 14.5A.
*In fact, most power supplies for 100W class rigs are 20A supplies.
*You will definitely need another power supply unless you keep the
*output power WAY down.

* Second, despite all the claims you will see in the advertising, a
*vertical antenna is not an optimum choice. If that's all you have
*room for or can get away with due to CCR restrictions in your
*neighborhood, well, then it's lots better than nothing at all. Every
*vertical I've had (3 of them--a GAP, a Hy-Gain DX-88, and a Cushcraft
*R7) was a terrible antenna, even with a sophisticated ground plane
*system installed underneath. What most ads will not tell you is that
*a vertical antenna needs a good ground plane to work well, and this
*usually entails running 16 or more long wires out radially from the
*base of the antenna...this is a royal pain in the butt. The antennas
*which advertised great things with no ground plane simply did not
*deliver the goods...things improved with a groundplane, but not
enough
*to call it a "good" antenna. My first trapped dipole at 30 ft put
all
*of the verticals to shame. And my first yagi...yowwee zowwee!

* Antenna tuners only allow you to "brute force" a signal onto an
*antenna which isn't electically suited for the RF you're feeding it.
*You will be able to trick your transmitter into generating 100W
*output, only to lose most of that energy without radiating it (or God

*forbid, by radiating it right back into your shack/TV/phone lines as
*harmonic RF energy). If you do opt for a tuner, certainly get one
*with an internal SWR bridge, preferably a crossed-needle type that
*allows you to get the SWR in one glance.

* My advice to you is to check out the robust used gear market...you
*can get a pretty nice second-hand rig with a lot more features than a
*new economy model. The ham trader yellow sheet or rec.radio.swap
*USENET group are good places to start looking. Remember that you
will
*need some extra $$ to buy connectors, feedline, and other shack
*essentials that aren't usually budgeted for and tend to overwhelm
*first-time stationbuilders. A good quality silver-plated PL-259
*connector is $4, decent RG-8 coaxial feedline is $0.30 a foot, a desk
*mike for that 840 is probably $75-125, a 20A power supply is $100+
etc
*etc.

* Remember that a good antenna on an HF rig is like speakers on your
*home stereo...the best $5,000 studio-grade Kilowatt-class all-digital
*stereo component system running into a $200 pair of speakers will
give
*you...$200 worth of quality sound. Likewise, a cosmic all-digital
DSP
*computer-controlled rig from heaven running into a hastily-installed
*ground-mounted vertical with no ground radials (at near-minimum solar
*flux conditions) will leave you sorely disappointed. I know...I've
*been there.

* Good luck.

*Bob

*djmd@one.net wrote:

*>I will be getting my General soon, and I am trying to figure out
what
*>kind of equipment to buy. I have my sights set on a Yaesu Ft-840 and
a
*>Butternut HF6VX, but I don't know much about antenna tuners. The
*>priority is cost, but I've read that I should at least get one with
a
*>SWR meter. What kind should I look at? MFJ?
*>
*>And what about the FM option? Will I really want this?
*>
*>Also I have a power supply for my HT that puts out a constant 5 amps
*>and 7 amp surge. Is this too weak for the 840?
*>
*>One more thing - If there are any other Rigs or Antennas in the same
*>price range that I should consider, please let me know.
*>

*>Thanks in advance!
*>
*>David Wallace
*>
*>KB8IFZ
*>

73 de John/NS1Z in Rumford, Maine
Baby-bell : 207-364-2246
Free Mail : ns1z@juno.com
Work Mail : John.M.Wilcox@mci.com
Home Mail : ns1z@agate.net

4034. Re: RF NOISE -95 Maxima

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32A771AE.6C0F@frii.com>
Source record: 189242

acopac@acopacific.com wrote:
>
> I hav a 1995 Nissan Maxima
> a TS50, AT50 and Outbacker (6 ft)
>
> After the 30K Transmission inspection etc.... I found myself with a
> very high (S3) level of broad band noise on 40 meters (not 80 or 20)
> A sniffer loop indicates the noise is coming from around the
> transmission housing
>
> Anyone know what could cause this?
> How to eliminate it - It wasn't there before...
>
> Also - I notice my ignition noise comes and goes.
>
> The tailpipe has been grounded by 1 inch braid to the bumper and tied
> to the chassis
> Any suggestions in this are are also appreciated
>
> Noland
> WB6CKT

Noland,

An axiom of troubleshooting is to ask "What was the last thing done just before the defect occurred?" You state that the problem occurred just after the 30K transmission inspection and your sniffer detects the noise loudest there.

I would take the car back to the shop and tell them to fix it at no charge to you!

Regards,
W0MAY

4035. Re: HF Station - Need Advice...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <32a71b40.3824647@news.tfs.net>
Source record: 189318

Dave;

Well, hopefully you will be able to answer some of this yourself before you qualify for a general-class ticket...

First, as far as the power supply for the FT-840 is concerned, I am assuming that it's a standard 100W output XCVR...so if we do the novice-level math and figure the current required to produce 100W (with a perfectly effecient transmitter that can convert 100% of the energy in to RF out) we get 100V-A/13.8V = 7.25A. Of course the radio is FAR from 100% efficiency, maybe 50%, so we take 7.25V/.5 = 14.5A. In fact, most power supplies for 100W class rigs are 20A supplies. You will definitely need another power supply unless you keep the output power WAY down.

Second, despite all the claims you will see in the advertising, a vertical antenna is not an optimum choice. If that's all you have room for or can get away with due to CCR restrictions in your neighborhood, well, then it's lots better than nothing at all. Every vertical I've had (3 of them--a GAP, a Hy-Gain DX-88, and a Cushcraft R7) was a terrible antenna, even with a sophisticated ground plane system installed underneath. What most ads will not tell you is that a vertical antenna needs a good ground plane to work well, and this usually entails running 16 or more long wires out radially from the base of the antenna...this is a royal pain in the butt. The antennas which advertised great things with no ground plane simply did not deliver the goods...things improved with a groundplane, but not enough to call it a "good" antenna. My first trapped dipole at 30 ft put all of the verticals to shame. And my first yagi...yowwee zowwee!

Antenna tuners only allow you to "brute force" a signal onto an antenna which isn't electically suited for the RF you're feeding it. You will be able to trick your transmitter into generating 100W output, only to lose most of that energy without radiating it (or God forbid, by radiating it right back into your shack/TV/phone lines as harmonic RF energy). If you do opt for a tuner, certainly get one with an internal SWR bridge, preferably a crossed-needle type that allows you to get the SWR in one glance.

My advice to you is to check out the robust used gear market...you can get a pretty nice second-hand rig with a lot more features than a new economy model. The ham trader yellow sheet or rec.radio.swap USENET group are good places to start looking. Remember that you will need some extra $$ to buy connectors, feedline, and other shack essentials that aren't usually budgeted for and tend to overwhelm first-time stationbuilders. A good quality silver-plated PL-259

connector is $4, decent RG-8 coaxial feedline is $0.30 a foot, a desk mike for that 840 is probably $75-125, a 20A power supply is $100+ etc etc.

Remember that a good antenna on an HF rig is like speakers on your home stereo...the best $5,000 studio-grade Kilowatt-class all-digital stereo component system running into a $200 pair of speakers will give you...$200 worth of quality sound. Likewise, a cosmic all-digital DSP computer-controlled rig from heaven running into a hastily-installed ground-mounted vertical with no ground radials (at near-minimum solar flux conditions) will leave you sorely disappointed. I know...I've been there.

Good luck.

Bob

djmd@one.net wrote:

>I will be getting my General soon, and I am trying to figure out what
>kind of equipment to buy. I have my sights set on a Yaesu Ft-840 and a
>Butternut HF6VX, but I don't know much about antenna tuners. The
>priority is cost, but I've read that I should at least get one with a
>SWR meter. What kind should I look at? MFJ?
>
>And what about the FM option? Will I really want this?
>
>Also I have a power supply for my HT that puts out a constant 5 amps
>and 7 amp surge. Is this too weak for the 840?
>
>One more thing - If there are any other Rigs or Antennas in the same
>price range that I should consider, please let me know.
>
>Thanks in advance!
>
>David Wallace
>
>KB8IFZ
>

4036. FOR SALE 2 meter handheld, kpc-3 paket terminal, power supply, beam antenna, and rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Dan Marsh <jaymarsh@cris.com>
Message-ID: <01bbe23e$ba536d60$LocalHost@holden>
Source record: 189319

I have a radio shack htx 202 2 meter handheld, a kpc-3 paket terminal, a 12v 2 amp power supply, a 2 meter beam, and a rotor for sale. I am asking $260 or best offer for the whole thing, or you can haggle for any of the items individually. They are all in good working order with a minimum of wear and tear. The handheld's keys are worn and the case has some scratches, but everything works well. I have all the original packaging and manuals as well.

Thanx :~)

Dan Marsh --- KB7TAU

Email me at jaymarsh@cris.com if you are interested.

4037. FOR SALE 2 meter handheld, kpc-3 paket terminal, power supply, beam antenna, and rotor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Dan Marsh <jaymarsh@cris.com>
Message-ID: <01bbe240$730c7080$2aa1adce@holden>
Source record: 189320
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rpi.union.ham-radio

I have a radio shack htx 202 2 meter handheld, a kpc-3 paket terminal, a 12v 2 amp power supply, a 2 meter beam, and a rotor for sale. I am asking $260 or best offer for the whole thing, or you can haggle for any of the items individually. They are all in good working order with a minimum of wear and tear. The handheld's keys are worn and the case has some scratches, but everything works well. I have all the original packaging and manuals as well.

Thanx :~)

Dan Marsh --- KB7TAU

Email me at jaymarsh@cris.com if you are interested.

4038. Need Knwd Filter Advice

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19961205003000.TAA13215@ladder01.news.aol.com>
Source record: 189321

I have a Kenwood TS-690SAT that has only the stock filters. I'm looking for advice on which filters you find most useful, and what source you would recommend. If there are high-quality filters available from other manufacturers that you would recommend, please let me know. Thanks for sharing you experience.
73,
David, N8DO

4039. Advice sought: Which IC-7XX CW Filters to buy?;

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: David Lee <ddlee@neosoft.com>
Message-ID: <5858ej$6um@uuneo.neosoft.com>
Source record: 189322

Just acquired an icom 740 without any optional filters.
I'm not too accustomed with the passband tuning nor the if
shift effectiveness. Would I go wrong buying two optional
filters (250/270 Hz) for the 9 MHz and 455 kHz if?? Can I do
any good just buying one, if so which?

Thanks in advance to anyone with previous experience.

--
David D. Lee, AB5AX ddlee@neosoft.com
Houston, Tx Cserv: 71330,2022
"Take 2 aspirin and call me at Turtle Island..."

4040. Best buy for aviation-listening

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A62AB0.622A@sn.no>
Source record: 189323

I have a simple (?) question for you gurus out there:
What is the best radio to choose when I intend to listen to air-traffic,
and want a cheap, but good radio. (Today I have a dreadful Sangean 818).
Price? Around 400 UKP, 650 USD.

I`d be happy if someone answered.

Yours
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4041. Re: IC-706 A?!?!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32A70694.3530@transend.com.tw>
Source record: 189324

Dave wrote:
>
>
> I just got some ads from a local radio shop and they had the IC706
> listed as IC-706A What the heck is a 706A? New upgrades or fixes to
> the radio from Icom??

Just a hunch --
Seems to just be the country nomenclature. 706E is available
locally, and is the euro version with TX "locked out" in some
frequency ranges (ie, can only TX 144 to 146).

Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China

http://www.transend.com.tw/~joentam/index1.html

ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

4042. ICOM Z1A MOD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: michael@marconi.nsc.com
Message-ID: <E1x3n3.2Ev@voder.nsc.com>
Source record: 189325

What mods are avaiable for the ICOM Z1A?

If there are receive mods, will the HT actually receive over the entire band?

michael@marconi.com

4043. Re: RF NOISE -95 Maxima

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E1x1GC.F3D@nonexistent.com>
Source record: 189326

acopac@acopacific.com wrote in article <5845vh$h5b@news.netwiz.net>...
> I hav a 1995 Nissan Maxima
> a TS50, AT50 and Outbacker (6 ft)
>
> After the 30K Transmission inspection etc.... I found myself with a
> very high (S3) level of broad band noise on 40 meters (not 80 or 20)
> A sniffer loop indicates the noise is coming from around the
> transmission housing
>
> Anyone know what could cause this?
> How to eliminate it - It wasn't there before...
>
> Also - I notice my ignition noise comes and goes.
>
> The tailpipe has been grounded by 1 inch braid to the bumper and tied
> to the chassis
> Any suggestions in this are are also appreciated
>
> Noland
> WB6CKT
>
My 93 Max is pretty quiet. Nothing, however, beat my 93 Mercedes 190.
Mercedes has some very tough EMI specs for their components.
I do hear a white noise that comes and goes that I thought was connected
with the climate control. Goes up to
S3 and back down to nothing. Not sure where it comes from though. Is not
a real problem.

IC706, 40/20 CW, Hustler on trunk lid.

4044. Re: FT-50R : full duplex ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: bobw@col.hp.com
Message-ID: <585bst$s4m@nonews.col.hp.com>
Source record: 189327

kreslika@hippo.cis.vutbr.cz wrote:
: Bob, you're right. BUT, why on earth Yeasu doesn't release some FT-50x WITH
: two receivers (&repeater, &more, &more..) ?? I'd buy it. Their FT-51 is just
: a bad joke on the theme of full-dual HTs... (please don't lapidate me, FT-51
: fans :). Is that so hard to stuff in a couple of VCOs?
:

I think it's because two independent receivers does not equal a couple of VCOs.

Bob KB0CY

4045. FS: Kenwood TS-430S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: fboots@Worldnet.att.net
Message-ID: <32a83a95.4273037@netnews.worldnet.att.net>
Source record: 189378
Cross-posted to: rec.radio.amateur.equipment,rec.ham-radio.swap,rec.radio.swap

:
KENWOOD TS-430S HF Transceiver s/n 4051057
Operates 10-160 meters and general coverage from 150KHz to 30MHz.
Full complement of Kenwood IF filters including CW-270Hz, SSB-2.4KHz,
SSB-1.8KHz, and AM-6KHz for Narrow/Wide IF switching resulting in
exceptional DX and contesting. Fully operational including HF digital
modes RTTY and packet. The radio will be shipped with extra
connectors and both the Instruction manual and Service manual.

Work the rig from your QTH, email to arrange HF sched.

Price US $575.00 firm COD including shipping.

Frank Boots KF2FI

Daytime: 201-443-7580
fjb@Fpk.hp.com

Evening: 609-890-2929
fboots@Worldnet.att.net
packet: kf2fi@w2zq.nj.usa

4046. WTB Bird 43 slug, 1.5 ghz (10-50 watt)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Bill Reuber <breuber@mail.wcl.on.ca>
Message-ID: <585edd$occ@nr1.toronto.istar.net>
Source record: 189379

please let me know if you have one to sell , and at what price,

Thanks

Bill R

4047. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ramiles@ix.netcom.com
Message-ID: <32a63e1a.42112314@nntp.ix.netcom.com>
Source record: 189380

On Sat, 30 Nov 1996 16:54:35 -0500, hershman <hershman@ix.netcom.com>
wrote:

>I tried to order a replacement microphone on an ALINCO DR_570T radio.
>ALINCO REFUSED to sell it to me direct even though it is an older model.
>They said to call an authorized dealer. First I tried Ham Radio Outlet
>in New Hampshire. They didn't want to take the time to look up the part
># and order it. Then I tried Amatuer Electronic Supply in Milwaukee. I
>put in the order with my credit card # to the salesperson 3 weeks ago.
>I called today to see wy it is taking so long. The order was never put
>in!!! I was told I now have to send a check or cash in advance for this
>mic. I never received a call from them 3 weeks ago saying that they
>counldn't use my credit card. I will not purchase any ALINCO PRODUCTS
>at all and will not patronize HAM RADIO OUTLET or AMATUER ELECTRONIC
>SUPPLY!!!!

Check with Radio Depot in Bremerton WA, 360-377-9067. He (Dave)
carries most Alinco acessories and will treat you right.
73's...Dick, K7RNZ

4048. MOD NEEDED! (Yaesu 747GX)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: JonSmith@ix.netcom.com
Message-ID: <32a63fb8.1559224@nntp.ix.netcom.com>
Source record: 189381

QST QST QST DE KC6TBA. Does Anyone have the MOD for the Yaesu 747GX? I bought the book of Mods, but it only has 747, not the Golf-Xray. The pics in the book look nothing like the inside of my rig. So if you have the MOD for Yaesu 747GX, please email to:

JonSmith@ix.netcom.com

73!
* * * = * =

4049. PLEASE READ!!!! (Re: ALINCO POOR SERVICE)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: JonSmith@ix.netcom.com
Message-ID: <32a6411e.1916958@nntp.ix.netcom.com>
Source record: 189382

You aren't gonna like it, but I was very pleased with my experience with ALINCO. I have an old DJ-160. Well, I basically screwed the thing up by hooking it up to phone lines (through the mic jack), dropping it, and accidentally breaking the little Battery tabs. Eventually, it wouldnt hold a charge, so I called Alinco.
I sent in my Radio (The battery pack was super-glued on) to them and they sent me the "Estimate" in about a week. The price was fair, considering what I had done to it. (I could have salvaged the radio and got a measly $25) So I payed about $100 and they said they would fix everything. I damaged the speaker, the Lithium Battery, the Front Panel was all dented and scratched. I took the estimate to HRO and they said, "It sounds like they're taking off the antenna and putting a new radio underneath." They had to replace the battery. I AUTHORIZED the order and requested that they send it back with the EBP 12 (The 12v 5 Watt Battery) instead of the EBP10 that it had.
In just about another week, they sent it back next-day air and I took it out. If I didn't know better, I would have thought that they DID give me a new radio. The thing looked brand new. After I charged it up (THE 5 Watt Batt was included NO CHARGE), I got on the air and found everything worked! It was MOD'ed and they left that alone... I could tell it was my same radio because my name was engraved on back. I've had no problems since.
Basically, I SCREWED UP my rig, and ALINCO MADE IT LIKE-NEW for FAR LESS THAN A NEW RIG (that I would have to get used to) WOULD COST.
I was very pleased with Alinco's service. My rigs are an Alinco DJ160, a Yaesu747GX, and a Yaesu2200. I have found no inherent bugs in any of those and would recommend the two brands to anyone. I bought the DJ160 and Yaesu2200 because I thought the other brands were either too expensive (Kenwood) or UGLY (Icom's look like bricks). I was pleased with the radios' unspecified features. (Did you know that the DJ160 Handheld came with a TOUCHTONE DECODER? It'll show you the last touchtones that it recieved, up to 16 characters!. It's great for autopatch and other times when you want to DECODE DTMF and DISPLAY it.)

Anyway, not to digress further, ALINCO WAS GREAT TO ME. The rig was out of warranty and they didn't send me away. I found that just being polite and patient go a long way. Not to judge, but we should not just take people's opinion because they have a bad experience and can use the immediacy of the InterNet to "Get Back" at Manufacturers.

73 to ALL.

JonSmith@ix.netcom.com

4050. Re: FT-50R NAME/FREQ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: mic@hpfimic.fc.hp.com
Message-ID: <MIC.96Dec4204619@hpfimic.fc.hp.com>
Source record: 189383

>>>>> "n2sjh" == n2sjh <n2sjh@aol.com> writes:
In article <19961129014800.UAA28672@ladder01.news.aol.com> n2sjh@aol.com writes:

n2sjh> I also have a FT-50R that I would like to view both the
n2sjh> channel number and freq.. The unit however is not capable
n2sjh> of doing this even if the manual says so. Too bad it would
n2sjh> be nice. I love the radio nontheless. Dave, N2SJH
n2sjh> (N2SJH@aol.com)

You can display the frequency in the left hand (larger) portion of the alpha
dislay and the channel number in the smaller right hand portion of the
display. You use the subdisplay option in the menus to configure what you see
in the smaller right hand portion of the display. I usually use the right
hand side of the display to show my battery voltage, but sometimes I switch it
over to show the channel number. The right hand side can also show the
frequency of the second VFO when you are using the dual watch feature.

--
Marc Illsley Clarke, mic@frii.com, KB0YDL, KB0YDL@N0MPI.#NECO.CO.USA.NOAM
4857 North Sheridan Avenue, Loveland, Colorado 80538-1767 USA
(Representing solely myself, I am emphatically NOT a representative of
any employer, club, group, church, league, organization, or government!)

4051. For sale: Kenwood Headphones

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Ronnie Fontenot <ronfont@linknet.net>
Message-ID: <01bbe262$13855c40$dc8c61ce@ns.linknet.net>
Source record: 189384

For sale: Kenwood Headphones Model H5-4 (white_
--
Ronnie

"The significant problems we face today cannot be
solved at the same level of thinking we were at
when we created them"
Albert Einstein

4052. Re: Icom 706 Fuel Pump Noise/Saturn

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Clinton Peebles <cpeebles@saloon.bcbbs.net>
Message-ID: <01bbe262$25d04860$75141a8e@school.salsec.sd7.bc.ca>
Source record: 189385

> I'll be watching this thread for more suggestions. A shunt capacitor might
> do it, but the pump is inside the gas tank on my model, so I'll just be
> able to get close.

So is the pump on my Toyota. I put it just outside the tank.

--
Clinton Peebles VE7-KNL Grid: DN19ie
SYSOP - Salmon Siding Saloon BBS - 250-357-9942
Internet : CPeebles@saloon.bcbbs.net
Packet Radio: VE7KNL@VE7CW.#SEBC.BC.CAN.NOAM

4053. IC-T7A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: kf6if@deltanet.com
Message-ID: <585k8l$fgf@news04.deltanet.com>
Source record: 189386

I have herd that there are some mods that can open up the Rx section of this handheld. Does anyone happen to know where I might get a look at them?

TIA,

kf6if
phil

4054. Standard C5718DA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ablackwd@wvit.wvnet.edu
Message-ID: <585p56$ck1@news.citynet.net>
Source record: 189387

Does anyone know of mods for the Standard C5718DA?

Please reply to ablackwd@wvit.wvnet.edu

Andrew N. Blackwood - KB8QKO
WVU Tech
WV K-9 SAR

4055. DXER.COM Ham Radio Resource Site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32a6606a.3637586@news.pacbell.net>
Source record: 189388

Stop by and check out - http://www.dxer.com
A new amateur radio website, with a on line BBS,
links to DX Clubs, Contest Clubs, On line Magazines,
Packet Clusters, 6 meter links, Maritime, Scanners,
Radio Mods, VHF/HF Packet Cluster and more.

DXER.COM offers unique e-mail and webspace for personal
pages and more..

CHECK IT OUT

"http://www.dxer.com"

4056. Re: Do you have bad credit if so read this

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a6696f.3399137@news.wco.com>
Source record: 189389

Gee,1@msn.com, faked header to show @default.. NNTP-Posting-Host:
207.116.112.138, I wonder who/what this loser is.

"1" <1@msn.com> wrote:

>evan platt needs credit.

4057. Mods For Realistic HTX-100 10M Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32A68F27.381F@earthlink.net>
Source record: 189390

Has anyone sucessfully performed any of the published mods for this radio? I performed the RIT-XIT mod and it works fine now, but the mod at the U1208 chip, as indicated in the KF2AT / KB2JPD posting in the various radio mod sites, does not work for me. I cut the trace at pins 28 and 29 of U1208 as prescribed, and installed the 10K resistor to the +5V supply, which was suppose to permit extended reception from 26.0 to 30.0, yet the rig continues to maintain its original limits. The posting has one obvious error - although the instructions refer to the U1208 chip as IC401, the circuit board identifies the U1208 as IC402. IC401 is the Sharp chip across the same board. It has no pins tied as described, and is a different package altogether. I received one message by E-Mail indicating that I don't have the Uniden U1208 chip (despite having that label on this actual IC), and that the pins to cut and jumper via the pulldown resistor are pins 20 and 21, which are also tied together. These two pins apparently connect to an electrolytic cap, not as described. I have not attempted that suggestion, due to lack of confirmation.

If anyone has actually successfully modified a Realistic HTX-100 for extended frequency reception, please let me know how it was done. I believed at one time that all published mods were tested first - now I am beginning to wonder...

73s,

Doug Gavilanes, N6XQY
Garden Grove, California

4058. FT 50 , pro 2006 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ram876@aol.com
Message-ID: <19961205101101.FAA24693@ladder01.news.aol.com>
Source record: 189391

FT 50 R high power with MH 34 mike, FTT12 keypad, modified for extended transmit, like new with boxes, manuals etc. $375

Pro 2006 scanner with cell and speed mods also mint no factory box $275.

Email RAM876 @ AOL if interested

4059. internet radio access

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: bernard de joly <bdejoly@mail.club-internet.fr>
Message-ID: <32A6A8BB.6F42@mail.club-internet.fr>
Source record: 189392

Hi,

I'm looking for hard and soft solution to reach the internet by radio.
For information, i'm on mac and powermac.

Thank's to answer quickly

4060. Re: HELP:TM742A TRI-BAND RADIO QUESTIONS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: wb4lnm@aol.com
Message-ID: <19961205113800.GAA25722@ladder01.news.aol.com>
Source record: 189393

Steve;

I have a 742 configured in exactly that way and have been using it for about a year with the Comet CX224 tri-band antenna and triplexer.

The radio has been very reliable - no problems with it at all.

The strong out of band signal handling performance on the 2 meter module is not outstanding. I drive through Washington, DC, each day to commute, and had to add that notch filter advertised in QST to knock out the 152 MHz paging signals. After that, all is OK. I think that filter was about $60. Plan on purchasing that if you want to keep wideband capability and operate around paging sites. I've not had any problems with other services.

Yes, cross band repeat can be set up for any combination. Occasionally, mixing products may cause some degradation in performance, but you won't know this until you get to a specific setup. The manual lists some known combinations of frequencies that are less than optimum.

I've really enjoyed using mine. I have the display mounted just under my line of vision on the dash, the controls mounted just above my broadcast radio, and the modules in the trunk with the triplexer. Works great. Email me if you want more info. 73

John... WB4LNM@aol.com

4061. ### FS : MOTOROLA MTX 16 CH 800 Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32a6bce1.826427@news.earthlink.net>
Source record: 189394

For Sale:

Motorola MTX 800 megahertz 16 channel portable
with new battery / standard rate drop in charger
and antenna.

$350 + shipping
OBO

include a tac mic for additional $70

model : H01UCC6DB3AN NX

4062. Re: ICOM - IC-25A Mods???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <586i7q$6tj@news.cmc.net>
Source record: 189395

rwalker <rwalker@iamerica.net> wrote:

>Does have any info on this radio?

>email or post reply

The IC-25A is Amateur Band Only
Yes built in about 1982 to 1984 or 85. Was not designed with possiable modification in mind. The programming is fixed within the CPU and it can not be opened up.

Gary

4063. Wanted a TWTA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: femenia@power.ci.uv.es
Message-ID: <586ijn$qe3@power.ci.uv.es>
Source record: 189396
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Hi

I'm looking for a Traveling Wave Tube Amplifier for microwaves
from surplus, with his power suply.
I need about 20 watts on 10 GHz band.

All information will be welcome.

Thanks

Jose Miguel

--
Jose Miguel Femenia Herrero EA5DFV | E-Mail: Jose.M.Femenia@uv.es
Servei d'Informatica |
Universitat de Valencia | http://www.uv.es/~femenia
46100 Burjassot (Valencia) SPAIN |

4064. Handie Talkie Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: jerryd@ods.com
Message-ID: <586ngf$g6g@news.ods.com>
Source record: 189397

I would like to know which handie talkies can be modified for 800 Mhz.
If you know of one that does just drop me a line stating the model # and
make. I would really appreciate it. If you have a chance and know where
I can get the modification, please include it too.

Thanks in advance
Jerry D.
Senior Hardware engineer

4065. ICOM 706 A ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A6D7B1.1D09@ix.netcom.com>
Source record: 189398

I have heard rumers of an "A" model of the Icom 706. Does anyone have
any info on this.

4066. Re: Kenwood TM-732 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: John Crutcher <j.crutch@ix.netcom.com>
Message-ID: <32A6D994.27DE@ix.netcom.com>
Source record: 189399

Clif wrote:

>
> Hold down the lock button while you power it up and it will remove the A
> from all lock. The you can use the function/lock combo to remove the
> lock or reset it, your choice...
>
> Clif
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avvid

I Tried the Power On While holding the lock Key, Still Locked - Any
Ideas?

j.crutch@ix.netcom.com
(John Crutcher KC4DUU)

4067. FS: GE Master Exec II 100 watt UHF mobiles

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <586ndj$ukg@news.nts-online.net>
Source record: 189400

I have several GE Master Exec II 100 watt UHF multi-channel mobiles for sale. These were all in service until recently removed and replaced with a new trunking system. They are on 451 Mhz so can be easily moved to the ham band or they make excellent repeaters with some modifcations.

They are just like they came out of the company cars. Most are complete with radio, control head, mike, hang up box, speaker, cables, and even a 450 gain antenna. Most of the units have 4-8 channel elements in them. Price is $100 each plus $25 for UPS

Bryan W5KFT

4068. Mail-order equipment source

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: bszacik@nh.ultranet.com
Message-ID: <586nio$7p2@decius.ultra.net>
Source record: 189401

I've out of this game for quite a while and need to catch up on what's what. I'd really appreciate it if someone could point me at a mail-order source for ham gear (new and/or used). Thanks

Bob Szacik
ex-W1ESE

4069. Icom antenna tuners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: reid@indiana.edu
Message-ID: <19961205095213.reid@frank_reid.electronics.indiana.edu>
Source record: 189402

Icom offers an automatic antenna tuner with the IC-706. They have another model which is larger, which the catalog says is "for long wire antennas." What is the difference in capability between these tuners?

--

Frank reid@indiana.edu W9MKV

4070. Re: Nobody Likes the TS450?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: tegennett@hfs.purdue.edu
Message-ID: <NEWTNews.30214.849809504.Postmaster@hfs08>
Source record: 189403

>
> I recently paid $1300 for a TS450Sat, brand new from HRO. I
> like mine, and prefer to own a new radio. I've been seeing alot of
> them lately that have not been owned long enough to even be called
> "used" for $850-$1000. Does anyone have any ideas why the radios
> are for sale so soon after purchase, and what (if anything) the
> original purchasers are doing in the way of a replacement for HF?
>
> Thanks es 73's
> Don Rasmussen WB8YQJ/6
> drasmussen@eosintl.com
>

I've had a TS450-SAT for almost three years and it has been a fine performer for me. Was favorably reviewed in QST a year or so before I bought mine. Several other hams in my area also have a 450 and are pleased. The above would hardly qualify as a broad sampling of users but I would never the less be surprised to hear of any major problems with the rig.

I was at Universal Radio in Columbus in early November and saw/played with the new KNWD 570. The clerk in the store said they had been selling a ton of them. So maybe that's what people are doing, upgrading from the 450 to the 570 to get the DSP.

73 de Tim, KF9WX

4071. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: oops@msg.ti.com
Message-ID: <586prp$oc9$1@superb.csc.ti.com>
Source record: 189404

>This may not be the appropriate group but I'm looking for opinions on a
>method to learn Morse code. Any recomendatins. Tapes,computer
>programs,etc? Feedback welcome.
>
>Thanks,
> Richard

Richard,

I used a combination of methods. I began learning the characters using the computer. I then started making my own cassette tapes using Super Morse. I had Super Morse setup to use my sound card and hooked that into a cassette recorder. I just put it into random QSO mode and let the cassette recorder do it's thing.

I listened to the tapes on my daily commute to/from work. I would kick up the speed by 1 wpm everytime I could copy 75% of the code in my head. It wasn't too long before I was copying 13 wpm w/o any problems. I also received lots of on the air practice. This is where I got the most bang for the buck. Getting on the air and experiencing *real* QSO's really helped increasing my code speed.

Get yourself started by passing element 1a. Then get on 40m sometime and start sending CQ until someone responds. If someone comes back too fast for you, just send "PSE QRS". Any good operator will be glad to slow down.

73 es BCNU on 40m de KC5MKW

Mitchell Carson
Texas Instruments
Dallas, TX

#include <std.disclaimer.h> I speak only for myself.

4072. WANTED: Schematic for TENNELEC MS-2 scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Brian Cervenansky <Brian.Cervenansky@mail.mei.com>
Message-ID: <32A70035.626B@mail.mei.com>
Source record: 189405

Need schematic drawing for a TENNELEC 16 channel scanner. It covers VHF
& UHF.
It's a model MS-2. Can someone help?
Thanks.

Brian Cervenansky
E-MAIL: brian.cervenansky@mail.mei.com

Posted: 12/5/96

4073. Re: Kenwood TM-732 Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Jory McIntosh <jmcint1@tandy.com>
Message-ID: <32A6F910.6C51@tandy.com>
Source record: 189406

John Crutcher wrote:
>
> I have a Kenwood TM-732 Dual Bander, when I changed the lithium battery
> a strange thing has happened. The radio has gone into the A.LOCK or ALL
> LOCKED State and I cannot reset the radio. Yes I have tried powering
> the radio up while depressing the vfo/lock key with no help still
> locked. Does anyone know of a way to do a hard reset on this radio.
>
> ---
> j.cutch@ix.netcom.com
> (KC4DUU)
> John Crutcher
> ---

Try holding M/MR button while powering up. If this does not work try
holding VFO button while powering up. Gud Luck.

73
Jory McIntosh
KB5UBS

4074. IC-706 Satellite Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbe267$89090840$8108b7ce@stevew>
Source record: 189407

I recently read about someone using satellite control
software to cause the IC-706 to properly track the
receive frequency when using RS-type satellites.

I can no longer access the information.

I would appreciate the name of the software
and a source.

--
Thanks and 73,
Steve
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

4075. CASIO: QV-10A PLUS & QV-100 Digital Cameras and LT-70P VideoPhone - casio.wri (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: prodensp@memphisonline.com
Message-ID: <586v8t$tha@news1.socomm.net>
Source record: 189408
Body handling: Inline uuencoded payload not displayed: casio.wri

```
[Inline uuencoded payload not displayed: casio.wri]
```

4076. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: John Mc Hugh <JohnK.McHugh@worldnet.att.net>
Message-ID: <32A74502.435B@worldnet.att.net>
Source record: 189409

Richard wrote:
>
> This may not be the appropriate group but I'm looking for opinions on a
> method to learn Morse code. Any recomendatins. Tapes,computer
> programs,etc? Feedback welcome.
>
> Thanks,
> RichardI used a PC with the program called Super Morse (I got it from a shareware site) I found it very good. I went from no code to General from July to October. The file in called SM415. Good luck, it's not easy.

4077. FT50R SMA Connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: bruce shurtz <elfman@aros.net>
Message-ID: <32A71121.388B@aros.net>
Source record: 189410

I have a yaesu ft50r ser# 6f041090 and I bought the comet SMA3 antenna for it but the center pin on the antenna won't reach the center pin on the connector on my radio. As a result of this I had to grind the base of the antenna down to enable the pin to reach. I tried the antenna before
I ground it down on a newer FT50R and it worked just fine. Has anyone else had this or a similar problem?

Thanks
KA7YIG-Bruce

4078. FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2de$a0ee27c0$697174cf@default>
Source record: 189411

I have no choice but to seek damages against several individuals for their biased and liable remarks. Persons such as Evan Platt, who is not even an amateur radio operator
created malicious, biased and liable remarks, which has caused damage to my personal character and my business. I have copies of all email/newsgroup postings and names of such persons also involved in this act.

I will intiate a civil class action law suit seeking punitive damages against any individual, person or persons who writes, transmits in any form or manner, liable remarks aginst my person, company and or business.

I am also shocked that the web manager of this site has not stopped these acts.

4079. kenwood tk-340

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: steveb@bond.net
Message-ID: <586ea7$scg@server2.netrics.com>
Source record: 189412

I HAVE A KENWOOD TK-340 COMMERCIAL HAND HELD I WOULD LIKE TO KNOW IF IT CAN
BE PROGRAMED FOR OUR BAND UHF
if anyone has info please e-mail me at steveb@bond.net
thankyou

4080. FS Kenwood 430

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5877eg$lcr@koinsw08.delcoelect.com>
Source record: 189413

I have a Kenwood 430 with gen recv.
160 - 10 meters and FM module. I also
have 20 amp. power supply and Hiel desk
mike. all for $550.00 O.B.O and shipping.
radio's in very good shape.

I can be reached at

317-451-5284 work (I'am in Indiana)
219-626-2955 home after 6 pm.

4081. Re: Vendo RX JRC NRD 93

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Claudio <cpatuelli@linknet.it>
Message-ID: <01bbe2e0$81fb43a0$2244b7c2@cpatuelli.linknet.it>
Source record: 189414

Claudio <cpatuelli@linknet.it> scritto nell'articolo
<01bbdf62$ed016020$2244b7c2@cpatuelli.linknet.it>...
> Vendo rx JRC NRD 93 with NDH93
LIRE 5.000.000 ///$ 3.500.000 dollar //

4082. ForSale: Kwd TS450SAT, Astron RS-20A P/S, Timewave DSP-59+, Multibd invtd-V/telescpg-mast/coax Ant.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32a80d82.29859262@192.0.2.3>
Source record: 189415
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,su.org.ham-radio

Sale In Silicon Valley Area:

For Sale:(All equipment almost new, asking $1500
for all, but will sell individually). Hate to
sale HF ham shack, but between jobs :-{

*Kenwood TS450SAT: ($1100)
(Including addition accessories installed)
-High Stability Osc.,TCXO UNIT,Model SO-2
-SSB narrow filter, YK88SN-1, 1.8kHz

*Astron RS-20A Power Supply ($75)
(perfect match for TS450SAT)

*Timewave DSP-59+ ($200)

*Multi-band Inv-V/Dipole Ant. System ($250)
-Alpha Delta DX-CC, a no trap 10 thru 80
meter, Dipole Antenna
-37 foot Telescoping Mast, material is
schedule 80 PVC Tubing, in 4 sections,
with O.D's: 3.50", 2.75", 2.25", and 1.75".
Complete with all clamps, eye-bolt
(guy points), hardware and marine nylon
rope. More durable than Steel Masts in
a wind storm when guyed properly. Also,
much better ground isolation.
-100 feet of RG-213/U coax.
-Bencher YA-1 Low Pass Filter, 50/52 ohm

4083. ### FS : MOTOROLA MTX 16 CH 800 Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32a72a7f.2767762@news.earthlink.net>
Source record: 189416

For Sale:

Motorola MTX 800 megahertz 16 channel portable
with new battery / standard rate drop in charger
and antenna.

$350 + shipping
OBO

Am willing to trade for a UHF radio.

include a tac mic for additional $70

model : H01UCC6DB3AN NX

4084. need: pulsar 2 uhf

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: "R. Duncan" <Psiborg@cris.com>
Message-ID: <Pine.SUN.3.95.961205153902.18469B-100000@viking.cris.com>
Source record: 189417
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Does anyone have the plans to convert a Motorola Pulsar II UHF carphone into a repeater? I also need to buy a Pulsar or two if anyone has any for sale in the $25 to $75 range. The unit I had died and the unit was already converted when I got it.
---psiborg@cris.com

4085. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: David Spillett <ka2ctn@juno.com>
Message-ID: <01bbe2ef$262c01e0$636dd9ce@david-spillett>
Source record: 189418

In most states, it is illegal to threaten a law suit as you have done in your message. Perhaps the thousands of people reading your message that have no idea what you are talking about should swear out a complaint.

"...yes, your federal honorship sir, someone sent me email on the internet and said baaaaad things..."

Right, like anyone is really going to do anything to stop it when they can't stop the kiddy porn.

If you're going to swim with the sharks, learn to get out of the way or get out of the pool!

--

Dave - ka2ctn@ix.netcom.com

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbe2de$a0ee27c0$697174cf@default>...
> I have no choice but to seek damages against several individuals for
their
> biased and liable remarks. Persons such as Evan Platt, who is not even
an
> amateur radio operator
> created malicious, biased and liable remarks, which has caused damage to
my
> personal character and my business. I have copies of all email/newsgroup
> postings and names of such persons also involved in this act.
>
> I will intiate a civil class action law suit seeking punitive damages
> against any individual, person or persons who writes, transmits in any
form
> or manner, liable remarks aginst my person, company and or business.
>
>
> I am also shocked that the web manager of this site has not stopped these
> acts.
>
>

4086. Re: Nobody Likes the TS450?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961205112529.13232B-100000@avatar.avatar.com>
Source record: 189419

I think a lot of people are upgrading to the new TS-570D. It is a lot more radio for just a little more in price. I had a TS-450 as my first rig and really liked it. I sold it to upgrade to a FT-1000MP.

Kory
WZ6Z

On 4 Dec 1996, Don Rasmussen WB8YQJ/6 wrote:

> Hello all,
>
> I recently paid $1300 for a TS450Sat, brand new from HRO. I
> like mine, and prefer to own a new radio. I've been seeing alot of
> them lately that have not been owned long enough to even be called
> "used" for $850-$1000. Does anyone have any ideas why the radios
> are for sale so soon after purchase, and what (if anything) the
> original purchasers are doing in the way of a replacement for HF?
>
> Thanks es 73's
> Don Rasmussen WB8YQJ/6
> drasmussen@eosintl.com
>
>

4087. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Dan Walker <SciCon@ix.netcom.com>
Message-ID: <32A73A00.79CA@ix.netcom.com>
Source record: 189420

Richard wrote:
>
> This may not be the appropriate group but I'm looking for opinions on a
> method to learn Morse code. Any recomendatins. Tapes,computer
> programs,etc? Feedback welcome.
>
> Thanks,
> Richard

The method that worked for me was tapes and listening to actual QSOs on the air. Always buy the set of tapes for the speed level HIGHER than the level you are working for. For example, if you are working toward 5wpm, then buy the 13wpm tapes in addition to the 5wpm. Practice with pencil and paper with the 5wpm, but listen to the 13wpm tapes in the car or in bed. Listen to QSOs on the novice bands with paper and pencil whenever you can.

Good Luck!

4088. Yaesu FT 8500 RX Mods ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Phillip Gane <phillip.gane@zetnet.co.uk>
Message-ID: <1996120522001067843@zetnet.co.uk>
Source record: 189421

Hi

Does anybody have any mods to WIDE RX on the FT 8500 ???

Any help gratefully received.

```
--
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
TTFN Phillip Gane
Located = 57 50 18.4N - 4 10 31.9W (NH78)
Internet = phillip.gane@zetnet.co.uk
Packet = GM4SUF @ GB7SUF.#76.GBR.EU
```

4089. Hallifcrafters S-120 repair

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32A74998.11A1@worldnet.att.net>
Source record: 189422
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hi all -

I need to have the above radio repaired. It functions, but seems to need alignment and a general check up...

Plus, I need to find the plastic face plate (tuning) and metal front plate if possible.

Would appreciate someone steering me in the direction of a good qualified Hallicrafters repair man...

Due to the nature of the post, E-mail would be appreciated.

Thanks

John WA6SPA/0

4090. Re: "Wanted" 500+ Watt Amp!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19961205224300.RAA07589@ladder01.news.aol.com>
Source record: 189423

What a bunch of shit. CB is limited to four watts period. Anyone that thinks that this 500+ amp isnt going to be used there is a bigger fool than I am for replying to this garbage anyway. No one owes anybody an appology. And as far as twenty meters goes, we all will be lucky to have any spectrum left in ten years. With all the immature crap that goes on there,on 75 and most recently 2 meters, why not just action it all off?

Just my
oppinion...73 W8PU

4091. $4.00 /MO pager service for amateurs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: 3 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2fd$a2aef980$56dc92cf@default>
Source record: 189424

$4.00 per month, just prepay 1 year $48.00

Service in all 50 states.

www.angelfire.com/biz/pager/index.html

Happy Holidays,

Mike
KB2TIU

4092. SHARP PC3030 Notebook FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: 3 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe2fd$d6f7fc00$56dc92cf@default>
Source record: 189425

Pentium P100, 8MB RAM, 540 HD, Dual Scan Color.

$1050 firm $1150 w/28.8 PCMCIA fax modem. Connects to AT&T worldnet at 115,200bps.

Mike
KB2TIU

4093. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe306$61a47f60$0e102399@peter-s>
Source record: 189426

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbe2de$a0ee27c0$697174cf@default>...
> I have no choice but to seek damages against several individuals for
their

What are you talking about?

4094. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-05 00:00:00 UTC
From: Richard <rav@in.net>
Message-ID: <32A711F1.7388@in.net>
Source record: 189427

John Mc Hugh wrote:
>
> Richard wrote:
> >
> > This may not be the appropriate group but I'm looking for opinions on a
> > method to learn Morse code. Any recomendatins. Tapes,computer
> > programs,etc? Feedback welcome.
> >
> > Thanks,
> > RichardI used a PC with the program called Super Morse (I got it from a
> shareware site) I found it very good. I went from no code to General from
> July to October. The file in called SM415. Good luck, it's not easy.
Thanks for the info John.
Richard

4095. RF Frequency generators

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Tom Lewis <ab5ck@flash.net>
Message-ID: <01bbe38f$daa38a80$a5c1c2d0@ab5ck.flash.net>
Source record: 189128

Subject: Request recomendation for good RF Generators.

I am looking for a good (but enexpensive) RF Generator that will produce a stable signal up to 500 MHz or so. I have seen some models that operate up to 150 MHz and claim they will work on third harmoincs (450 MHz) - however, I tend to shy away from this type. If anyone can recommed a model or manufacturer that has a reasonable quality RF Generator at a reasonable price, I would be grateful.

Happy hollidays!

Tom Lewis - AB5CK
Doppler Technology - Radio Direction Finding
http://www.flash.net/~ab5ck

4096. Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A7F773.3645@pitnet.net>
Source record: 189129
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

Hi!

I am thinking about purchasing two Motorola MX340's (2 channel UHF) used to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does anyone have any comments about the Motorolas? Will these two radios work together alright?

Please respondeby e-mail if possible!

Thanks in advance!

Andrew

4097. Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A7F788.5BB1@pitnet.net>
Source record: 189130
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

Hi!

I am thinking about purchasing two Motorola MX340's (2 channel UHF) used to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does anyone have any comments about the Motorolas? Will these two radios work together alright?

Please responde by e-mail if possible!

Thanks in advance!

Andrew

4098. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: mbv@ti.com
Message-ID: <589j4e$c2f@tilde.csc.ti.com>
Source record: 189131
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32A3A0FA.50CB@sk.sympatico.ca>, jim.hutchings@sk.sympatico.ca says...
>
>>
>> Sorry you don't agree that the world would be a safer and cheaper place
>> without them.
>>
>> de kg7fu
>>
>> The anti-gun control groups have a snappy slogan that basically says,
>"guns don't cause crime any more than flys cause garbage". Without
>debating the validity of that particular statement, I think that it's
>unfair to blame lawyers for the state of our society. I'm not suggesting
>that I agree with the strange things that go on in the "legal system"
>(anyone collecting oxymorons??).
>On the positive side of this topic, you might note that the Feds have now
>decreed that aircraft manufacturers will only be liable for 18 years
>after their product has been sold instead of eternity. Common sense does
>prevail eventually.
>Another point to consider is that many of these unbelievable judgements
>have been rendered by juries!! Has the point been reached where we can
>no longer trust the juries??
>Our society has serious problems and sleazy lawyers are a symptom, not
>the problem itself.
>Honest, hardworking lawyers do exist and are a valuable commodity when
>someone decides to rain on your parade. And yes, they're not
>necessarily cheap, but most will try to keep costs down when they know
>you're not well-off.
>73 de Jim Hutchings VE5HM
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
header edited
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

4099. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A830B7.881@ibm.net>
Source record: 189132

A.G. von Luternow wrote:
>
> One more thing sir/madam/neuter, as long as you are going to be
> perusing the dictionary it might be most beneficial if you were
able
> to determine the difference between libel and liable. I must sign
off
> now as I am libel to bust a gut if I continue.
>
> de n4jvp
>

Where do these clowns come from? Geez

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4100. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <32A830B1.411D@ibm.net>
Source record: 189133

A.G. von Luternow wrote:
>
> One more thing sir/madam/neuter, as long as you are going to be
> perusing the dictionary it might be most beneficial if you were
able
> to determine the difference between libel and liable. I must sign
off
> now as I am libel to bust a gut if I continue.
>
> de n4jvp
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Where do these clowns come from? Geez

--
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"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

4101. WTB TS-850 Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A85CDE.3114@erols.com>
Source record: 189134

Wanted to buy - Kenwood TS-850 Service Manual. E-mail or post reply of cost of manual and mailing to me in Culpeper, VA, ZIP code 22701. Thanks. Sam AB4N

4102. FS Ham Eqipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <589md5$mut@koinsw08.delcoelect.com>
Source record: 189135

I have the fellowing Ham EQuipment forsale...

Kantronics UTU Tnc Cw,Amtor,Rtty $30.00
Kenwood TS430s HF Allmode Gen. Recv. $450.00
Heil Desk Mic. $60.00
Kenwood TM221A @ meter Mobile 40 watts no mic. $40.00
Kenwood TS700A 2 meter Allmode 10 watts $200.00
Icom 48A 440mhz 25 watt mobile $250.00
Commador 128 with Pakratt TNC and Manual
Disk drive and monitor $170.00
Amiga 1000 and monitor floppy drive
was used for packet $150.00

I can be reached at 317-451-5284 work
or 219-626-2955 home

Carl Walthall
Walton In. N3QOM

4103. Re: Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: terry02@ibm.net
Message-ID: <589n28qmk1@news-s01.ny.us.ibm.net>
Source record: 189136

In <329F07DE.E7C@cnet.com>, Desmond Crisis <dcrisis@cnet.com> writes:

>I just picked up an ICOM 900-A multi-band stacking mobile and I've heard
>that they had a high return rate when they first came out. Mine is
>getting a little flaky in the car. I'm using the fiber optic cable to
>connect the main unit in the trunk to the interface under the passenger
>seat. It's jumping channels occasionally and I'm told that the audio
>cuts out a little.
>
>What I want to know is what were the reported problems and related
>solutions. I'd really like to NOT send this to Icom service because I'd
>like to use the unit before my retirement (in 40 years).

Desmond,
I have an Icom 901 (which is the follow on) and the only problem that I have
encountered that sorta sounds like yours is that the fiber optic cable
sometimes works back out of the connecter, causing a mis-alignment with
the sensors in the radio or remote box.

Terry, N6MON

4104. Ham Equip for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <589mmc$mv3@koinsw08.delcoelect.com>
Source record: 189137

I have the fellowing Ham EQuipment forsale...

Kantronics UTU Tnc Cw,Amtor,Rtty $30.00
Kenwood TS430s HF Allmode Gen. Recv. $450.00
Heil Desk Mic. $60.00
Kenwood TM221A @ meter Mobile 40 watts no mic. $40.00
Kenwood TS700A 2 meter Allmode 10 watts $200.00
Icom 48A 440mhz 25 watt mobile $250.00
Commador 128 with Pakratt TNC and Manual
Disk drive and monitor $170.00
Amiga 1000 and monitor floppy drive
was used for packet $150.00
2 meter 10 in 80 out amp. $90.00

I can be reached at 317-451-5284 work
or 219-626-2955 home

Carl Walthall
Walton In. N3QOM

4105. Re: WTB LOW BAND HANDI-TALKI

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <589ndv$fd5@nntpa.cb.lucent.com>
Source record: 189138

In article <32A7BC75.7AF6@wwa.com>, irasachs@wwa.com says...
>
>There was a company manufacturing a handi-talkie, about two watts for 20
>meters and 40 meters. It is battery operated and supposedly sold now
>only in Japan; although it was offered for sale for a short time in the
>U.S.
>
A product like this is made by Tokyo High Power. It operates on 40, 15, and 10 (maybe) meters. It used to be sold here in the US but now is not. There was a QST article a year or so ago giving details about how to get one in the US. I think the price was around $600.

Rob W8RW

4106. Re: New Kenwood V7A Mods? Here's what I've got.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbe3a2$9b50ee00$3c16d3cf@painting>
Source record: 189139

Hello Dave, I am going to buy a radio. The ones I have been looking at
are the Yaesu 8500 and the Kenwood V7A. In your opinion which is a better
buy. I am going to use it for a crossband repeater mostly. How is the
computer interface and software?
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net

David Gan <gandt@ccom.net> wrote in article <32A7B038.6DC2@ccom.net>...
> I've played around with my new Kenwood V7A Dual Bander to find
> some undocumented features.
>
> 1) Hold down the outer two (of four)front buttons and turn
> on the radio. The screen blanks - then press CALL.
> A letter '2' appears on the screen. Don't have a clue
> what this is all about. Let me know if you do.
>
> 2) Hold down the F key and turn power on. Unit will enter
> some kind of demo mode upon each power up. Repeat to
> turn off.
>
> 3) Hold down small CTRL button and turn on. Unit goes into
> EXTERNAL lock mode. To turn off, repeat prevous step.
> Don't know what this is.
>
> 4) I have found some TM-733 key sequences work but not all.
>
> If you have any more info (like remote DTMF control by radio)
> let me know. The unit setup features are accessed in selectable
> menus. Press MNU then turn the tuning knob to see each setup
> screen.
>
> Nice unit. Anybody else got one?
>
> Regards.
>
> David Gan
> KC7NYP
>

4107. WTB: HP-606A Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023580000612961024040001@news.greatbasin.net>
Source record: 189140
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I am looking for a manual (or clean copy) for an HP-606A. Thanks to anyone
who can help.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4108. PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: nj8x@ix.netcom.com
Message-ID: <32a96773.3900169@nntp.ix.netcom.com>
Source record: 189141

Icom didn't make a tone encoder for the IC-2AT. Any suggestions
for putting another manufacturer's unit in one?

Dale, NJ8X

4109. FS: ICOM IC-736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Knighted Computers <sales@knighted.com>
Message-ID: <32A86ADB.5F04@knighted.com>
Source record: 189142

For Sale:
ICOM IC-736 HF/6 Meter Tranciever (SSB, CW, FM)
RX: 30 kc - 33 Mhz, 45 - 60 Mhz
TX: 1.6 - 33 Mhz, 45 - 60 Mhz @ 100 watts output

Also Includes:

Comspec TE-32 Tone Encoder
Service Manual

Asking $1400.00

If interested call me at (315) 598-3482

73's
Harry - N6VUJ
yingst@reddragon.com

4110. Re: HT suitable for 9600 baud packet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Bob Nielsen <nielsen@primenet.com>
Message-ID: <32A86A9F.6A7D3702@primenet.com>
Source record: 189143
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Wes Shull wrote:
>
> Are there any reasonably modern (=small) HTs out there that are
> capable of 9600 baud packet, either stock or after moderate
> modification? It seems everything I've seen lacks the proper
> provisions, having only 5kHz deviation, no direct modulator
> access, and no wide unfiltered rx access.

It might be possible with a crystal controlled HT or one of the early synthesized models which used an offset oscillator with direct f.m. for transmitting, like the IC02 or Tempo S-1. You only need about 3 kHz deviation, which depends on how hard you drive the radio. The i.f. on these beasts is probably fairly wide and it is should be easy to locate the proper point to insert/extract audio.

Bob

--
Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
AX.25: w6swe@wb7tls.az.usa.noam
http://www.primenet.com/~nielsen

4111. Anyone have an HW-101?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: webmaster@classic-cable.com
Message-ID: <32a86b88.8372256@news.airmail.net>
Source record: 189144

A friend of mine is looking for one or more working HW-101 sideband radios. Please email reply only!

Matthew R. Hinman N5MDA
webmaster@classic-cable.com

4112. FS: Icom IC-R7000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: shronek@sweep.com
Message-ID: <849899761.25635@dejanews.com>
Source record: 189145
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment

I have two Icom IC-R7000 receivers for sale. One has EEB's high performance modification, the other is stock. Both are in excellent condition in the original boxes. The radios *do* cover the entire 800 MHz range. I am asking $1000.00 plus shipping for each.

Steve Hronek
(818) 502-0000
shronek@sweep.com
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4113. Re: Anyone have an HW-101?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32A875B4.71D1@MCI.COM>
Source record: 189146

Matthew R. Hinman wrote:
>
> A friend of mine is looking for one or more working HW-101 sideband
> radios. Please email reply only!
>
> Matthew R. Hinman N5MDA
> webmaster@classic-cable.com
Matt, sent you a email about 5 min ago from work.
--
Stan KF0NC
"90% of all statistics are made up"

4114. Re: PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E20BME.DDM@twisto.eng.hou.compaq.com>
Source record: 189147

nj8x@ix.netcom.com (Dale Holloway) wrote:
>Icom didn't make a tone encoder for the IC-2AT. Any suggestions
>for putting another manufacturer's unit in one?

A friend of mine put a module from RF Concepts in his 2AT, and
made some type of hole in the case to select the tone to be
encoded. He said it worked very well. I don't know the details.

--
.........Monty.
mwilson @ flex.net (with spaces deleted)

4115. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: wwhite@southwind.net
Message-ID: <589u7g$r3a@opal.southwind.net>
Source record: 189148

In article <01bbe2de$a0ee27c0$697174cf@default>, "1"
<ACABAMS@WORLDNET.ATT.NET> says:
>
>I have no choice but to seek damages against several individuals for
their
>biased and liable remarks. Persons such as Evan Platt, who is not even
an
>amateur radio operator
>created malicious, biased and liable remarks, which has caused damage to
my
>personal character and my business. I have copies of all
email/newsgroup
>postings and names of such persons also involved in this act.
>
>I will intiate a civil class action law suit seeking punitive damages
>against any individual, person or persons who writes, transmits in any
form
>or manner, liable remarks aginst my person, company and or business.
>
>
>I am also shocked that the web manager of this site has not stopped
these
>acts.
>

What a moron!

4116. Re: Info on learning code

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: pchow@cisco.com
Message-ID: <58a06c$94l@cronkite.cisco.com>
Source record: 189149

Agreed with the previous comments on this thread, but just want to add
my two pennies here...

I started out using the tapes. They worked fine at 5wpm for me because
I am "translating" the dits and dahs in my brain.

To pass the 13wpm, you will have to quit that "translation" process
and start "listening" those dits and dahs as characters.

For example, if you hear "da di da di", this is not "da di da di"
anymore. It's a "c". If you couldn't pass this stage, you will never
get to 20wpm.

Think of it as another language, where you first learn the sounds,
then the characters and then the whole word.

By the way, I passed my no-code in Apr and got my Advanced in Sept.,
just want to let you know that this is all possible. Some people have
a very good ear and some people don't. Unfortunately, I am the latter
type. But if I can do it, I am sure it's just a matter of time for you.

73,
KQ6JH

Mitchell Carson (oops@msg.ti.com) wrote:

: >This may not be the appropriate group but I'm looking for opinions on a
: >method to learn Morse code. Any recomendatins. Tapes,computer
: >programs,etc? Feedback welcome.
: >
: >Thanks,
: > Richard

: Richard,

: I used a combination of methods. I began learning the characters using
: the computer. I then started making my own cassette tapes using Super Morse.
: I had Super Morse setup to use my sound card and hooked that into a
: cassette recorder. I just put it into random QSO mode and let the cassette
: recorder do it's thing.

: I listened to the tapes on my daily commute to/from work. I would kick up
: the speed by 1 wpm everytime I could copy 75% of the code in my head. It
: wasn't too long before I was copying 13 wpm w/o any problems. I also received
: lots of on the air practice. This is where I got the most bang for the buck.
: Getting on the air and experiencing *real* QSO's really helped increasing my
: code speed.

: Get yourself started by passing element 1a. Then get on 40m sometime and
: start sending CQ until someone responds. If someone comes back too fast for
: you, just send "PSE QRS". Any good operator will be glad to slow down.

: 73 es BCNU on 40m de KC5MKW

: Mitchell Carson
: Texas Instruments
: Dallas, TX

: #include <std.disclaimer.h> I speak only for myself.

4117. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32A88972.425F@mcs.com>
Source record: 189150

You may also want to try the Ham Station in Evansville, IN. It's one of the larger individual retail ham operations in the U.S. They advertise in QST and the others. They have an 800# and a Web site (check the ad).

These guys are extremely honest and often have LOTS of used gear, at least as much as any indiv. AES store. Their prices are fair and they are good on returns and repairs. I would go to them first for just about any purchase.

Dave

K9XK

4118. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Morton L. Denison" <mdenison@postoffice.ptd.net>
Message-ID: <32A7FB17.46AD@postoffice.ptd.net>
Source record: 189151

I missed the start of this. What's the web address?

Thanks,

Mort D.

4119. Need Dymek Mfg. Location or User Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: op-205@uptimenet.com
Message-ID: <58a15j$fj5@news.igc.net>
Source record: 189152

Does anyone know what became of McKay Dymek ?
I need a user manual for the DR22 All Wave receiver, and the location
and numbers listed in the service manual no longer work.

No idea what sort of fuse it takes, or wires that connect it to it's
other components.

Jennifer.

4120. ### FS : MOTOROLA MTX 16 CH 800 Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32a8900b.789402@news.earthlink.net>
Source record: 189153

For Sale:

Motorola MTX 800 megahertz 16 channel portable
with new battery / standard rate drop in charger
and antenna.

$350 + shipping
OBO

Am willing to trade for a UHF radio.

include a tac mic for additional $70

model : H01UCC6DB3AN NX

4121. Uniden BC-760 PL ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <58a60v$oa1@violin.aix.calpoly.edu>
Source record: 189154
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I'm looking at buying a new scanner for my truck, and the Uniden BC-760XLT is the only one that will fit (sigh). I'm hoping to replace a RS Pro-2026.

I'm considering this scanner because of the PL option, as it should serve to eliminate interference problems I'm having. I attempted to call Uniden Customer Service for clarification of this board, but they were WORTHLESS (and rude).

I'm hoping someone on the net with this configuration can help.

1) If I have the tone board installed and turned on, can I program different tones for different channels.
2) If I have the tone board installed and turned on, can I program certain channels in PL decode mode, while others remain in CSQ (carrier squelch, no PL) mode? Uniden said no, it's all or nothing, but I have a hard time believing I can't just enter "0" for the PL for that channel.
3) If the scanner stops on a channel with the wrong PL, squelch won't open, but will it sit there until the carrier drops, or interrogate the PL, determine it's the wrong one, and then resume scanning?

Simple questions, or so I thought... Uniden was trying to tell me that only channels in the 460MHz range had PL, and other such nonsense. I wish I could blow them all off and install a Pro-2006 (sans PL, but the triple conversion would do the interference elimination trick), but the 2006 is simply too big to fit in my small truck (Isuzu Trooper).

Any help would be most appreciated.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

4122. Radio Shack pro-39 FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: matttolf@aol.com
Message-ID: <19961206225900.RAA00276@ladder01.news.aol.com>
Source record: 189155

Freq range 30-960MHZ, $145 plus free shipping.
NEW OUT OF BOX ONCE, PAID NEARLY $300 FOR IT YEAR AGO.

CALL 708-354-1607

Matt Tolf@aol.com

4123. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Heats <hetro1@microserve.net>
Message-ID: <01bbe3cd$8fff61a0$2c5ce4ce@hetro1>
Source record: 189156
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

andrewg@pitnet.net wrote in article <32A7F788.5BB1@pitnet.net>...
> Hi!
>
> I am thinking about purchasing two Motorola MX340's (2 channel UHF) used
> to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does
> anyone have any comments about the Motorolas? Will these two radios
> work together alright?
>
> Please responde by e-mail if possible!
>
> Thanks in advance!
>
> Andrew
>

They should work if the frequencies are the same. How much money are you looking to spend on the radios. There's a site that sells the Maxdn 210+3 for 209. and they are 2 watts w/ repeater channel access. His site is http:/www.eskimo.com/~antenna/index.html. Motorolas radios also look well constructed. There site is http:/www.mot.com/.

JH

KAF 4445

4124. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: John McColman <jmccolman@richmond.infi.net>
Message-ID: <32A8B2D0.8CC@richmond.infi.net>
Source record: 189157
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Kirk James Smith wrote:
>
> I'm looking at buying a new scanner for my truck, and the Uniden
> BC-760XLT is the only one that will fit (sigh).
>
> 1) If I have the tone board installed and turned on, can I program different
> tones for different channels.

Yes.

> 2) If I have the tone board installed and turned on, can I program certain
> channels in PL decode mode, while others remain in CSQ (carrier squelch,
> no PL) mode? Uniden said no, it's all or nothing, but I have a hard
> time believing I can't just enter "0" for the PL for that channel.

Yes.

> 3) If the scanner stops on a channel with the wrong PL, squelch won't open,
> but will it sit there until the carrier drops, or interrogate the PL,
> determine it's the wrong one, and then resume scanning?
>

It'll resume scanning after a very brief delay.

The 760 is an excellent mobile scanner. With PL, it is great...if they
would put DPL in it, it would be almost unbeatable. I've owned two of
them.

If you have any other questions, I'll be happy to help.

--

John C. McColman / jmccolman@richmond.infi.net N4RVR
http://www.infi.net/~jmccolma/ AOSC/NASWA/CIDX
"To infinity and beyond!" - Buzz Lightyear, Space Ranger

4125. Family Radio Service (FRS) web site

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.961206181623.7785A-100000@sirajul.sh-gpl.ti.com>
Source record: 189158

For those interested, I located a web site dedicated to the new Family Radio Service.

It has the latest info on this subject.

location: http://home.navisoft.com/nspi/frs.html

Don Levstik
e-mail: d-levstik@ti.com

4126. Re: FS. Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: slmzc@cc.usu.edu
Message-ID: <1996Dec6.140347.90274@cc.usu.edu>
Source record: 189159
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <32A4A805.1FBB@hevanet.com>, miker <mreiney@hevanet.com> writes:
> Phil wrote:
>>
>> I have a portable Antenna Analyzer for sale.
>> It is a portable unit run from NiCad batteries with charger. It uses a LCD 4
>> digit frequency counter, an analogue SWR / %reflected power scales read direct.
>> No radio Transmitter needed. It sees exactly what the radio sees.
>> Only R2495-00. New, under guarantee.
>> Ideal for the antenna experimenter.
>>
>> Call Rob @ +27 11 882-9182 (011) 882-9182 South Africa
>> (Johannesburg)
>> or Email rte@global.co.za
>
>
> What's that in US$?

Should be about $625.00 Current exchange is typically around R4.00/$

Paul, KB7VML
slmzc@cc.usu.edu

4127. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961206135723.3314A-100000@avatar.avatar.com>
Source record: 189160

On 5 Dec 1996, Chris Elmquist wrote:
>
> I ordered a Mirage C2512G 222 MHz power amplifier from the AES Ohio
> store last Wednesday. It arrived this past Monday. When I opened
> the box and took it out of its wrapping, I noticed that the silkscreened
> front panel labeling above all of the switches was mostly covered
> by the switches themselves... you can see only half of each letter.
> The +12 input lead grommet was also only half inserted into its hole.
> This amp does not resemble the picture in the AES catalog by any means.
> Its external appearance is a considerable disappointment from Mirage amps
> of a few years ago. It looks like a cheap Taiwanese clone.
>

I wonder is MFJ is finally cheapening the product. I used to love
Vectronics stuff, but I am very hesitant to buy anything from them since
it is built out of the same factory as MFJ.

Kory
WZ6W

4128. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32A8F373.D36@ibm.net>
Source record: 189161

Chris Elmquist wrote:
> <snip>
>
> I wish I had been so lucky. I've ordered lots of stuff from AES (all new)
> over the past 5 or 6 years and can generally say I have had good luck--
> until this past week.
>
> I ordered a Mirage C2512G 222 MHz power amplifier from the AES Ohio
> store last Wednesday. It arrived this past Monday. When I opened
> the box and took it out of its wrapping, I noticed that the silkscreened
> front panel labeling above all of the switches was mostly covered
> by the switches themselves... you can see only half of each letter.
> The +12 input lead grommet was also only half inserted into its hole.
> This amp does not resemble the picture in the AES catalog by any means.
> Its external appearance is a considerable disappointment from Mirage amps
> of a few years ago. It looks like a cheap Taiwanese clone.
>
> Additionally, when looking inside the amp through the grill on the side,
> I can see that the +12 input lead has in excess of 1" of insulation
> removed at the point it connects to the power switch on the front.
> The wire was stripped way too far back. The potential problem, is that
> the exposed conductor is flying about 1/16" above the grounded chassis.
> This is the UNSWITCHED, UNFUSED, 25A (specified), +12 input to the amp.
>
> Needless to say, I am considerably disappointed with this product.
> I called AES on Tuesday and asked if I could return it. I also clearly
> stated that I understood that it was not their fault that this product
> is of such inferior quality. They said I could return the amp but I
> would have to pay a 15% restocking fee. That's $43.50 (not to mention
> return shipping). I indicated my disappointment with that and also
> stated I understood that a restocking fee would be appropriate if
> someone just changed their mind about a purchase... but in this
> case it's a matter of inferior merchandise.
>
> I then called the AES Milwaukee store and spoke with the manager
> there. I indicated my dissatisfaction with the product (explaining
> about the power lead and the front panel labeling) and my hesitation
> at paying the restocking fee in this situation.
>
> His response was (and I quote): "There is no implication of
> satisfaction in our catalog. You can either return the product
> and pay the restocking fee or take up the issue with Mirage".
> Chris,
I've always had good luck with AES, too. In fact I ordered a dual

band TM-733A from the Ohio store today. Great deal. $399 with duplexer.

I'd suggest you write the ARRL with copies to AES and Mirage. I did that once with a major Heathkit problem and got a personal call from Heath's president offering to refund my money, something they were not known to do.

Gud lk es 73, Larry W3UIO

4129. AEA DSP2232 for SSTV?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32A8CAFE.1014@amsat.org>
Source record: 189162

Hello, has anyone used the SSTV modem in the 2232 for SSTV work? I know the modem is listed in a "dir" but AEA does not mention it in their manual. Any suggestions appreciated, please do email!
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

4130. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <58an6f$a7q@nnrp1.news.primenet.com>
Source record: 189163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

rscafuto@sprynet.com wrote:

>As a newbie I am I am lost as to which radio to buy. The only thing I
>am sure of is that I will buy a handheld. I am leaning towards a
>tri-band because I do not know what's on what band, here in Chicago.

>1. Do I buy a tri-band radio or do I pick a band and live with it, or
>end up with multiple radios?
>2. Is there some reason never to buy a multi-band radio?
>3. What is a CTCSS encode and decoder?
>4. What is sub-audable tone scan feature?
>5. What is DTMF paging?
>6. What is PL encoding?
>7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

Apparently you didn't really study for your test but memorized the
questions instead. If you did study you would know what ctcss was and
sub-audable, DTMF, and PL.

4131. Re: TS-520 Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32A8E1AB.58B5@flash.net>
Source record: 189164

Dave Harrison wrote:
>
> I smoked the fuse on my TS-520 mistuning it (I didn't read the
> instructions closely enough). After replacing the fuse, I tuned into a
> dummy load on several bands and the radio puts out about 100W. When I
> check the PA plate current at idle (which should be about 60ma). The
> meter reads correctly, but occasionally twitches upward. Have I damaged
> the 6146B's or the driver tube? Is this ok?
> Thanks

Sounds more like you might have a dirty connection in that circuit. If
you had fried a power tube you probably would not be getting anything
close to 100 watts out with a 1:1 swr. How does the output sound? Make a
contact locally and get an educated ear's opinion.

4132. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32A8E644.7307@ix.netcom.com>
Source record: 189165
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> Apparently you didn't really study for your test but memorized the
> questions instead. If you did study you would know what ctcss was and
> sub-audable, DTMF, and PL.

Judge not lest ye be judged. Let he who has not sinned throw the first
stone.
Pick on new amateurs so they will think everyone in the hobby is an
asshole like you.

Just my opinion

Jim/KI0BB By the way, I memorized the questions and have no idea the
difference
between a watt and a volt. The requirements say I have to pass the
test...Not
know the material.

4133. icom 706A version

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A8F319.1136@ix.netcom.com>
Source record: 189166

Got the info. The Icom 706E version is for Europe (Tone burst etc.)
The Icom 706J is the Japan version (50 watts on 6 meters).
The Icom 706 MARK II is a updated version of the 706E that was designed for the European Market but never has been produced.I was told it would include 4 1/2 meters for the British.(100 watts)
The 706A version that the gentleman saw on a dealers price list may designate "American Version"? Also, it could mean "A Stock" which is brand new sealed box verses "B Stock" which is slightly used.(opened box). Finally, it could mean that Icom has a new updated version of the rig. This could be like the Icom 737 the the Icom 737A that fixed the bugs in the earlier version. This "A" version showed up just one year after the original version was released. I will pass any info on as I receive it. 73's NS1R Steven Hershman

4134. FS Yeasu FT-7 QRP HF Mobile $210.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: ke9pq@netnet.net
Message-ID: <58avg8$jmk@laslo.netnet.net>
Source record: 189167

All prices are plus shipping

Mark Olson "KE9PQ" 1490 Norfield Rd.
Suamico,Wi. 54173
Call (414) 434-8097 after 6:00pm central time.
Email ke9pq@netnet.net Thanks and 73 Mark
NOTE: All items listed are guaranteed to be
as described or your money back.

4135. - WTB/Trade Drake B's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM>
Message-ID: <589rlb$51s$1@mhafn.production.compuserve.com>
Source record: 189168

Hello All,

I'm looking to buy collectors quality Drake B's. T4XB, R4B, or
both. Original box and manuals a plus! Will consider trading C's
in equivalent condition.

Don Rasmussen WB8YQJ/6
San Diego, Ca.
drasmussen@eosintl.com

4136. WTB: SB-104 PA transistors CD2664 matched pair

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Lennart Nilsson <ln@hagagymnasiet.norrkoping.se>
Message-ID: <32A90DA1.215A@hagagymnasiet.norrkoping.se>
Source record: 189169

Need a pair of CD2664 or equivalent for restoration of inherited rig.
Len SM5DFF

4137. Cu-Seeme Video conferencing

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: wa4twa@versoft.com
Message-ID: <32a84b06.12423384@nntp.cntfl.com>
Source record: 189170

Does anyone know of anyone using Video Conferencing on
computer/internet in conjunction with amateur redio? I have been in
contact with hundreds of people from around the world on Cu-Seeme and
have run into only one ham. Is there a freq. HF or VHF where hams may
hang out that use both modes..computer and radio. I believe this would
be a natural progression from Slow Scan. We now can SEE the people
we are in QSO with.

If you are interested in setting up a sched. and have Video
COnferencing capabilities or are just interested drop me an e-mail,

73's
Charlie

wa4twa@versoft.com

4138. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a7675d.16831299@nntp.ix.netcom.com>
Source record: 189243

Dear Mr/Mrs/Miss 1

I would strongly suggest consulting a lawyer who will explain the nuances of a class action lawsuit. Although I am not a lawyer, I do believe that it take more than 1 to initiate such a lawsuit, 1 being a number not a name. The State of Puerto Rico is noted for having lawyers who specialize in handling capricious lawfuits filed by sciolists such as yourself. Should you have difficulty in locating suitable counsel in the State of Puerto Rico, I can recommend numerous Philadelphia lawyers who maintain their practices in the State of Washington D.C.

I hope that you have ample proof of how these individuals have done damage to your paralogistic business. Additionally you should be prepared to define and explain your "personal character" and how it too has been damaged.

I have been lead to believe that Mr Platt et.al have retained the prestigious law firm of Dewey, Cheetum & Howe (Cambridge MA) to file a class action lawsuit against you and you company for discriminatory business practices. Mr Platt et. al. feel that by offering only amateur radio operators pagers that work in all 51 states at a discount, you have discriminated against those who are not amateur radio operators.

I also understand that the State of Guam has contacted the Enviromental Protection Agency concerning your attempted unauthorized use of their waste treatment facilities.

Please keep me informed of the status of these legal proceedings. If and when this amphigoric matter does manifest itself in front of a Federal magistrate I would like to observe those proceedings. I do sincerely hope that I will not be cited in contempt of court for laughing uncontrollably as the magistrate attempts to determine the outcome of this most farcical matter.

One more thing sir/madam/neuter, as long as you are going to be perusing the dictionary it might be most beneficial if you were able to determine the difference between libel and liable. I must sign off now as I am libel to bust a gut if I continue.

de n4jvp

PS Please remember that it is after Labor Day so it is in poor taste to wear a white belt and white shoes with your liabel suit. BTW is your liable suit polyester?

On 5 Dec 1996 19:07:00 GMT, "1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I have no choice but to seek damages against several individuals for their
>biased and liable remarks. Persons such as Evan Platt, who is not even an
>amateur radio operator
>created malicious, biased and liable remarks, which has caused damage to my
>personal character and my business. I have copies of all email/newsgroup
>postings and names of such persons also involved in this act.
>
>I will intiate a civil class action law suit seeking punitive damages
>against any individual, person or persons who writes, transmits in any form
>or manner, liable remarks aginst my person, company and or business.
>
>
>I am also shocked that the web manager of this site has not stopped these
>acts.
>

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4139. Re: Help: Buick Ignition Interference on HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: mgkepner@facstaff.wisc.edu
Message-ID: <587p9e$1e32@news.doit.wisc.edu>
Source record: 189244

wb4lnm@aol.com wrote:

>I have a '95 Buick LeSabre with the 3.8 liter V-6 engine and the "waste
>spark" ignition system (GM's term). I am experiencing extremely bad
>ignition interference on HF: on 40m it is S9+10dB on the Yaesu FT-747GX.

>I have bonded: the hood in two places to the body; the radio to the
>chassis; the tailpipe to the chassis. Based on some earlier responses
>here praising their positive effect, I have replaced the OEM resistive
>spark plug wires with units from Magnecor without any helpful effect. I
>have attempted 3 different types of coax, thinking I might have a bad
>connector or poor braid coverage. No luck. The antenna is mounted on the
>rear of the car.

Sounds like you have already done a rather thorough job, but here's
something else to try. With an ohmmeter, check whether the antenna
coax shield is well connected to the body AT THE ANTENNA. You must
disconnect the cable from the radio to check this. Make sure the
shield is not shorted to the body elsewhere.

Jim

Melissa Kepner Jim Adney
mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
Laura Kepner-Adney
Madison, Wisconsin

4140. Icom 820H - How good @9600 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <32a77862.1868023@news.stl.dec.com>
Source record: 189245

Hello all

Well total confusion appears to creep in when selecting a 9600 baud ready radio. I read the article in June 1995 QST about the TEKK and Icom 820H radio. The ICOM had a BER equal to the TEKK radio which is pretty good !!!

I then spoke to another group that said the ICOM 820 was miserable as it had a txdelay of over 150ms !! I agree, it may then have a fantastic BER but the TEKK has already shot down 3-4 packets of data before the ICOM settles down ?!?!?

Can anyone validate this as the ICOM is a HELL of a lot of money WASTED if the "OVERALL" throughput is poor......

Thanks..Pete..vk2yx
mail:illmayerp@mail.dec.com

4141. Anyone price an ICOM 1271 all mode, please.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: mays@indigo
Message-ID: <587ufc$i29@mark.ucdavis.edu>
Source record: 189246

For an estate sale I've been offered an ICOM 1271 all mode. In case I
have the numbers wrong, it's the 1290MHz all mode. It has the ATV unit
installed and is in great/new condition. Can any of you give me an idea
of how much it's should be sold for? Please email me direct or post it here.
thanks
skip may wv6f
mays@indigo.ucdavis.edu

4142. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe31d$40b23c40$77102399@peter-s>
Source record: 189247

jim daneke <daneke@ix.netcom.com> wrote in article
<32A77290.3C31@ix.netcom.com>...
>
> What the hell is a web manager?

A spider?

4143. WTB Hallicrafters SX-100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Mark Carlisle <stage185@rrnet.com>
Message-ID: <587vpc$soe@news.rrnet.com>
Source record: 189248

I am looking for a Hallicrafters SX-100. Must be in good shape and good working order. E-mail at above address.

Mark

4144. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32a78a60.25795474@nntp.ix.netcom.com>
Source record: 189249

On 6 Dec 1996 02:29:25 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
wrote:

>jim daneke <daneke@ix.netcom.com> wrote in article
><32A77290.3C31@ix.netcom.com>...
>>
>> What the hell is a web manager?
>
>
>A spider?

I though Evan Platt was the web manager

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

4145. SbFFT1.2 SB16 filtering & spectrum - BETTER GRAPHICS SUPPORT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: kevinm@eden.com
Message-ID: <5884qt$1s5$3@boris.eden.com>
Source record: 189250

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/msdos/hamradio/sbfft12.zip
ftp://ftp.simtel.net/pub/simtelnet/msdos/hamradio/sbfft12.zip 1558410 bytes

sbfft12.zip Sound Blaster spectral display & filtering

Features:
* Sound Blaster 16 (or 100% compatible) input and output.
* Band widths of 2K, 4K, 8K or 16K Hz.
* Spectral resolutions of 1 Hz to 16 Hz per pixel.
* Display of power spectral density with any of 4 color maps in either
linear or logarithmic scale.
* Define and use up to six filters simultaneously -- band pass, band
stop, low pass, and high pass. Filters have 25 Hz skirts at 3 to 50
dB points.
* Filters are defined graphically by mouse movement based upon the
displayed spectrum. Once you see a signal, you can quickly define a
pass or stop filter around the signal by clicking and dragging the
mouse.
* Net filter passband is displayed at all times.
* Filters can be selectively enabled and disabled by a single keystroke
or mouse click.

Special requirements: DOS 3.0 or higher, SB16 or 100% compatible, SVGA,
VESA 640x480 & 1024x768, mouse, 486/66 or higher to display spectra,
Pentium 120 or higher to filter.

Changes: Differences from version 1.1:
* Compatible with many more graphics cards.
* Full screen mouse support with faster response at high resolutions.
* Mouse click to enable/disable and delete filters.
* Defaults are assumed for the Blaster environment variable.
* Support for PCX graphics files instead of TIFF.

Freeware. Uploaded by the author.

Kevin McWilliams, KW5Q, Applied Mathematician
kevinm@eden.com

$$e^{-\frac12 K^2} \frac d{dK} e^{\frac12 K^2}e^{\sqrt{in}}$$
Kevin McWilliams
KW5Q
Applied Mathematician

4146. HT suitable for 9600 baud packet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: shul9478@goshawk.csrv.uidaho.edu
Message-ID: <5885f0$t75@newshound.csrv.uidaho.edu>
Source record: 189251
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Are there any reasonably modern (=small) HTs out there that are capable of 9600 baud packet, either stock or after moderate modification? It seems everything I've seen lacks the proper provisions, having only 5kHz deviation, no direct modulator access, and no wide unfiltered rx access.

73 de KC7QCY

--
Wes Shull - shul9478@uidaho.edu - Math major, U of Idaho
-=*>Still looking for affordable Strider board set!<*=-

4147. F.S. Assorted Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: paulw@iquest.net
Message-ID: <587nne$16o_001@d51.lilly.com>
Source record: 189252

I'm selling out my HF equipment. Here's the rundown!

Yaesu FT-840 $600
Kantronics KAM+ $200
Heil Pro Headset $50
Cushcraft R7 $200
Icom 229H 50watt VHF Mobile $150

Paul Wanamaker

4148. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: mbv@flash.net
Message-ID: <588783kjd1@excalibur.flash.net>
Source record: 189253
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Please go away.

4149. Re: ARRL lawyer to sue member

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5887bakjd2@excalibur.flash.net>
Source record: 189254
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Go away nuts.

4150. Re: HEATHKIT REPAIR HW101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <58885l$4o5@decius.ultra.net>
Source record: 189255

Try posting your question to the boatanchor news group.
The Heath qualifies. There are a lot of heath collectors
there who may be able to help you.

Good Luck,

Gene WA1UXA

rec.radio.amateur.boatanchors

4151. >>> DRAKE TR-4CW/RIT WANTED <<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <5888sr$4o5@decius.ultra.net>
Source record: 189256
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.boatanchors

W A N T E D:

Drake TR-4CW/RIT in very good to mint condition. Should
be complete with AC-4/MS-4 and 34-PNB. RV-4C a plus.
Prefer non-smokers radio. Please contact Gene WA1UXA
at: eugeneb@ultranet.com

Thanks.

4152. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: orion@capital.net
Message-ID: <32a7adb0.44491967@news.capital.net>
Source record: 189257

Larry or David Gibbs <larrygibbs@ibm.net> wrote:

>In my opinion, you can't go wrong with AES. I have bought some used,
>mostly new from them and others over the years. They are above reproach;
>this cannot be said for several other multi-store chains or individual
>dealers.
>
>When they say a rig is in "X" condition, it is. Of course, you have
>the option of returning it, losing only shipping.
>
>Sometimes their prices are a bit higher. Then I decide whether to buy
>elsewhere or go with AES. I will go with them regardless, if the amount
>is not too great.
>
>Hope this helps. BTW, service is good at Milwaukee and Wycliffe.
>
>73, Larry, W3UIO

Thanks very much for the good report on AES, Larry. Sounds like they
are a good company to do business with. Most everyone seems to agree
on this.
--
73,
Butch N2YMJ

4153. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: orion@capital.net
Message-ID: <32a7ae62.44669334@news.capital.net>
Source record: 189258

kleerdex@epix.net (Vic Klein) wrote:

>I have. The equipment arrived promptly (ordered on Monday, received on
>Wednesday!), was clean, worked well, and had a warranty. They have
>listings posted on their web pages of what is in stock and seem to
>keep it updated. Recommended!
>
>=Vic=
>WA4THR

Thanks, Vic. I'll take your advice. I saw their web site. Quite a good
liist of gear.

--
73,
Butch N2YMJ

4154. Re: Icom antenna tuners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58890t$nok@news.cmc.net>
Source record: 189259

reid@indiana.edu (Frank Reid) wrote:

>Icom offers an automatic antenna tuner with the IC-706. They have another
>model which is larger, which the catalog says is "for long wire antennas."
>What is the difference in capability between these tuners?
>
>--
>
>Frank reid@indiana.edu W9MKV
The AT-180 can only tune antenns that are feed with an unbalanced feedline like coaxial cable. The maximum tuning range for the AT-180 is 16.7 to 150 ohms impedance. The AT-180 is to be used with dipoles within the band the antenna was desgned for, tri band antennas, verticles, coil type mobile whips. It will not tune long wire antennas like the 102 " stainless steel CB whip.

The AH-3 is a " L " network and end feeds a longwire antenna. It will tune the 102" whip from 80 to 10 meters, it will not tune coaxial feed antennas , dipoles, tri-banders, verticles. It does require a 100 square foot ground plane to tune against to properly work. I used one in a small pick-up with good results.

Gary

4155. Re: Transformerless linear amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Dave <ka1wgn@tiac.net>
Message-ID: <01bbe33a$4bf55c00$35ed77ce@ka1wgn>
Source record: 189260

I think they used 3 30KD6 tubes and 2 50 or 25 ohm res.
for the heaters
I have an article I will see if I can find it

Dave,N1IQO

ka1wgn@tiac.net

Lennart Nilsson <ln@hagagymnasiet.norrkoping.se> wrote in article
<32A375CF.A75@hagagymnasiet.norrkoping.se>...
> I recall an advert in the 1970s about a light-weight sweep tube 1 kW
> HF-pa without a plate transformer. Probably it used a tripler or
> quadrupler from line voltage. It soon disappeared from the magazines.
> Does anybody know how good it was and how the power supply was built?
> 73 de Len SM5DFF
>

4156. Re: 2m handheld capable of rx/tx on air also?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <5889ke$rv2@ionews.ionet.net>
Source record: 189261

In article <01bbddb3$aa0724e0$f712a2ce@jeremy.prgone.com>,
trishc@prgone.com says...
>
>I know their was a recent post about a radio such as this, but it
also
>included marine which I do not need. Anyways, I fly ultralights and am
>looking at getting into a hand held air radio, but would like to make
the
>purchase kill two stones and get myself a 2m handheld in the same
deal.
>
>I know that air is AM, and 2m is commonly FM but does anyone make such
a
>radio by chance?
>
>Thanks,
>
>Jeremy Cowgar - KB8LFA
>
NO....They would not be type accepted for both bands

Lee
N5KXI
Bonanza N7361B

4157. WTB LOW BAND HANDI-TALKI

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32A7BC75.7AF6@wwa.com>
Source record: 189262

There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now only in Japan; although it was offered for sale for a short time in the U.S.

I think the brand might have been "MIZULA" or something similiar.

Does anyone know where I might obtain one of these worthless and impractical toys?

De WB9HNV

4158. RCA VHF Base/Repeater Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: rpolluconi@aol.com
Message-ID: <19961206065500.BAA16537@ladder01.news.aol.com>
Source record: 189263

Help!!! I have two VHF RCA repeater/base stations I would like to use as a repeater. I have not been able to find the manuals for them as RCA is no longer supporting them.

From what I have been told they are great equipment and many amateurs are using them for repeater around the world...

If you can help me please E-mail or resond other wise.

rpolluconi@aol.com
503-645-6206

Thanks for your help/assistance in advance. Ron - KJ7IY

4159. Re: HELP Bosch HFG164 E-prom

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Leo Potjewijd <pe1rhx@worldonline.nl>
Message-ID: <588ggc$5p2@neptune.worldonline.nl>
Source record: 189264

Sorry guys, the news server here cracked up....

4160. RF performance ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Bowes@ceu.cz
Message-ID: <588mst$1801@tomb.env.cz>
Source record: 189265

Dear all,

Mainly European readers will know what I talk about when I direct my questions towards the review of the new AKD HF reciever Target HF3. When I read the review, John Wilson was emphasising its great RF performance in comparison to the other Taiwanese made portables within the same price bracket. I am very interested in buying this reciever but I would like to investigate the meaning of RF performance in relation to HF recievers.

To make a comparison I have the budget reciever Sangean ATS-803A.

I would greatly appreciate it if someone familiar with this term could explain it to me and then try to context it with listening performance and advantages against such models of radio like I have presently. I would like to obtain this final 'piece' of information before going to buy !

Thanks alot for your time and help

Jonathan Bowes

4161. WTB TS-850 Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A80AF6.661A@erols.com>
Source record: 189266

Looking for a Service Manual for Kenwood TS-850. Post or e-mail if you have one for sale, along with the cost including postage. I will get back to you.
Thanks, de Sam AB4N in Culpeper, Virginia

4162. Re: Icom 706 Fuel Pump Noise/Saturn

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Joseph Borrow <joborrow@icanect.net>
Message-ID: <32A81578.23A9@icanect.net>
Source record: 189267

Clinton Peebles wrote:
>
> > I'll be watching this thread for more suggestions. A shunt capacitor
> might
> > do it, but the pump is inside the gas tank on my model, so I'll just be
> > able to get close.
>
> So is the pump on my Toyota. I put it just outside the tank.
>
> --
> Clinton Peebles VE7-KNL Grid: DN19ie
> SYSOP - Salmon Siding Saloon BBS - 250-357-9942
> Internet : CPeebles@saloon.bcbbs.net
> Packet Radio: VE7KNL@VE7CW.#SEBC.BC.CAN.NOAM

Have the same problem on by Jeep Grand Cherokee.Will try the cap and
report. Without dropping the tank can only access wires from behind back
seat.
72, Joe K1GFH/4

--
Joseph Borrow
joborrow@icanect.net
http://www.icanect.net/~joborrow

4163. Re: Icom W32A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: robinsona@rl.af.mil
Message-ID: <58947i$4gp@news.rl.af.mil>
Source record: 189268

In message <32A65588.1104@rad.net.id>, "M.I.S" <itpint01@rad.net.id> writes:

>Hi....
>Does any one know Icom W32A could be mods like Icom W21A (wide band
>receiver 50 Mhz - 1 Ghz) ???
>
>J H Jong
>< yong_2@hotmail.com >

Press and hold down the BAND and SQUELCH keys and while holding these two,
press the POWER ON button. Hold all three for 5 seconds or so. This should
lite up most of the display and that's OK, just rotate one of the dials on top
and you're in business. Receive now goes from about 100 Mhz up to 999 Mhz,
....AND..... with remarkably good sensitivity.

Al W2JUV

4164. IC275H questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Jack
Message-ID: <32A819E5.71E0@sullivan.vf.mmc.com>
Source record: 189269

1)Has anyone used the rear panel connector (the DIN one) for 9600 baud packet? Am currently using it for 1200 baud with a PK232-MBX and thinking about upgrading to a faster unit.
2)Do any of the log/rig control programs actually have provision for controlling the 275H? I have CT ver8 and it controls some Icoms, but not mine. BTW, my computer is an XT clone, so I'm somewhat limited as to software that can be used.
Tnx, de N2MPU Jack

4165. Parting out Heath SB-102 - need anything?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <5898se$bna@sf18.dseg.ti.com>
Source record: 189270
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

I am parting out a Heath SB-102 HF transceiver. Do you need any parts
to repair your Heath rig? Most of the electrical parts are the same in
the SB-100/101/102 and HW-100/101 rigs.

The following parts are NOT available, so don't ask:
- Meter (I do have one with a bad face and good movement, however)
- Plate and load capacitors (I'm using them in a HB 807 transmitter)
- Tubes
- Plate tank coil
- VFO dial (it was shattered already)
- CW filter (put it in another rig)
- Filter selecting lever knob (it was broken anyway)
- Crystals (all have been sold to other Heath owners)
- RCA jacks from rear panel
- Rubber drive belts (they were rotted)

The LMO works, but tuning was real scratchy, indicating either worn out
or dirty bearings on the tuning capacitor inside.

I do have nearly all of the internal parts still available. The front
panel is not in great shape, but it's usable. The markings are faded,
but the paint's not too bad. The cabinet is dent-free and the paint
is in fair condition. Good restoration candidate.

Email me with your parts needs.
--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator KC5NG, Extra Class, VE (ARRL/W5YI), QRPer, CW op
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (Ford products only, in all scales)
Plastic model car builder (Ford products only, 1:24 and 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

4166. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <58991g$pj9@battery.awod.com>
Source record: 189271

>His response was (and I quote): "There is no implication of
>satisfaction in our catalog. You can either return the product
>and pay the restocking fee or take up the issue with Mirage".

>Yeow! Not what I had expected from AES. So, at this point, I'm
>stuck with this piece of crap Mirage amp and no help from AES.

>I will think twice about spending money at AES in the future.

Me too. I would go ahead and write the president of AES and let him know the problem. Also that you posted the whole affair on the Internet. In the meanwhile, you may want to consider HRO as a supplier. I would recommend John Ness at the Atlanta store. He has helped me considerably in the past.

4167. Re: Icom 820H - How good @9600 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: wkebsch@news.sni.de
Message-ID: <5893mi$a4o@linus.pdb.sni.de>
Source record: 189272

In <32a77862.1868023@news.stl.dec.com> illmayerp@mail.dec.com (Pete) writes:

>I then spoke to another group that said the ICOM 820 was miserable as
>it had a txdelay of over 150ms !!

Hmm .. I am running my ICOM 820E with 70ms txdelay without any problems
for more than two years now. It would prefer a much lower dx-delay, but
then I have to use a radio with crystals and not one with a PLL; that's it.

All what I have done for the installation was, following the instruction of
the user manual, connect the TNC and to figure out the lowest dx-delay value,
that is possible. 60ms is a little bit to low, but 70ms works fine. Since
the first day it runs and runs and runs and runs ..

BTW: Around my QTH we have some 9600 "digis" and I can't remember any problem
to connect one of them at any time of the day and to transfer long files
with excelent bytes/sec rates (when I am the only one who is connected, of
course :-)

But mostly I use it for beeing connected into the next DX-Cluster, hihi.

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low! [c6h]

4168. LOW BAND TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32A83041.2CD9@wwa.com>
Source record: 189273

There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now only in Japan; although it was offered for sale for a short time in the U.S.

I think the brand might have been "MIZULA" or something similiar.

Does anyone know where I might obtain one of these worthless and impractical toys?

De WB9HNV

Please reply to irasachs@wwa.com

4169. Message Reading Problem On This NG.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbe37a$3d5de6e0$292da3cd@Pjmackey>
Source record: 189274

I'm having a problem reading messages on this NG, when I connect to the NG it will show X# of messages not downloaded. It then downloads them as it should except that it automatically marks them as read. I have to then change my view setting to see all messages, and scan through the cache to find the new messages. I monitor eight NG's and I have this one and one other that are acting this way. I'm using
MS Internet News. Anyone else have this problem?
Any Ideas on fixes?
jmackey@mcn.net

--
Ham Radio - KA5IDI
Boy Scouts of America - Scouter
Retired - USAF
THIS I BELEIVE: A hundred years from now it will not matter what my bank balance was, the sort of house I lived in, or the kind of car I drove. But the world may be different, because I was important in the life of a young person. (Author unknown)

4170. Re: IC-T7A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <32a832f0.7427397@news.electriciti.com>
Source record: 189275

Hi Phil,

There is a keyboard sequence that you can follow that will open up the
RX of the IC-T7A.

While holding down the "MONI" and "BAND" keys, press the "POWER" key
to turn the unit on.

Enjoy and good luck and 73,

Davida - NI6X

4171. Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32a83860.54115747@news.sprynet.com>
Source record: 189276
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

As a newbie I am I am lost as to which radio to buy. The only thing I am sure of is that I will buy a handheld. I am leaning towards a tri-band because I do not know what's on what band, here in Chicago.

1. Do I buy a tri-band radio or do I pick a band and live with it, or end up with multiple radios?
2. Is there some reason never to buy a multi-band radio?
3. What is a CTCSS encode and decoder?
4. What is sub-audable tone scan feature?
5. What is DTMF paging?
6. What is PL encoding?
7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

4172. Re: Icom 820H - How good @9600 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-06 00:00:00 UTC
From: Bob Smith <rsmith@internetmci.com>
Message-ID: <01bbe38c$a99d3740$cfecbdcc@rsmith>
Source record: 189277

QST Reported that the 820 was the best 9600 bd ready radio on the market today - That might need to be qualified as 'best PLL 9600 bd ready radio on the market'. They did a review on these earlier this year. They also included the TEKK which is also at the top as a crystal control radio - a comparison of those would be good.

At work now so I can't be as specific as I would like - e-mail me and I'll send you the date of QST or type up a quick summary.

Kebsch <wkebsch@news.sni.de> wrote in article
<5893mi$a4o@linus.pdb.sni.de>...
In <32a77862.1868023@news.stl.dec.com> illmayerp@mail.dec.com (Pete) writes:

>I then spoke to another group that said the ICOM 820 was miserable as
>it had a txdelay of over 150ms !!

Hmm .. I am running my ICOM 820E with 70ms txdelay without any problems for more than two years now. It would prefer a much lower dx-delay, but then I have to use a radio with crystals and not one with a PLL; that's it.

All what I have done for the installation was, following the instruction of the user manual, connect the TNC and to figure out the lowest dx-delay value,
that is possible. 60ms is a little bit to low, but 70ms works fine. Since the first day it runs and runs and runs and runs ..

BTW: Around my QTH we have some 9600 "digis" and I can't remember any problem
to connect one of them at any time of the day and to transfer long files with excelent bytes/sec rates (when I am the only one who is connected, of course :-)

But mostly I use it for beeing connected into the next DX-Cluster, hihi.

73 de Waldemar, DK3VN
--
E-Mail: wkebsch.pad@sni.de .. or .. Packet Radio: DK3VN @ DB0NOS.#NRW.DEU.EU
Big antennas, high in the sky, are better than small ones, low!
[c6h]

4173. Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Kellan Sprouse <ksprouse@awod.com>
Message-ID: <32A9EE73.C05@awod.com>
Source record: 189029

I have two different Heil Microphones that I have tried using with both of my ICOM 706 radios utilizing the VOX circuit. I seems that I can hardly get more that 2 syllables spoken before the transmit relay drops out. I have adjusted the VOX gain to MAX and the ANTI-VOX to MIN, with a vox delay as high as 1.5 seconds. If I use an ICOM microphone the problem is not present. I believe this to be due to the presence of a preamp circuit on the ICOM mike as opposed to the HEIL microphone. I would like very much to use these expensive microphones for their convenience but without VOX they are of little value to me. Does anybody have any suggestions...I have been unsuccessful with questioning both ICOM and HEIL.

Thanks and 73,

Kellan Sprouse
AD4QE

4174. Kenwood TS-5202 Ext. VFO & 2 meter Transv.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Brian Westfall <bw@mtwest.net>
Message-ID: <32A9F18A.5768@mtwest.net>
Source record: 189030

I am looking for the external VFO and the Two meter transverter for the Kenwood TS-520S. Does any one know a source and price.

I am interested in doing some sattelite work with this equimpent. Right now I am using a Ten-Tec Scout for the 15 meter uplink and the 520s for the 10 meter downlink. It works reasonable well on RS-12 but thats about it.

Any Help would be appreciated.

Thanks
Brian
KA0KEV

4175. Re: ???Exec II RPT Question******

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <58crsn$lpb@dfw-ixnews3.ix.netcom.com>
Source record: 189031
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Disconnect the antenna changeover relay...since this won't be needed
anyway in Duplex operation.

4176. Re: Alinco DX-70TH ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Edward R. Legenza" <howliewf@best.com>
Message-ID: <32A9F405.6D38@best.com>
Source record: 189032

hershman wrote:
>
> I saw in the Advertising that the Alinco DX-70TH has built in "CTCSS"
> encoding to gain access to closed repeaters. Iwas told by another Ham
> that "YOU HAVE TO CHANGE DIP SWITCHES UNDER THE MAIN BODY OF THE RADIO
> TO CHANGE THE TONES"!! HOW ancient!!! I can't believe this! If anyone
> can confirm or deny this please get back to me.

I think that the way 10 meter FM repeaters work, all you need CTCSS for, there are only two tones per zone that are commonly used. Around here, the S.F. Bay area, the only 10 meter repeaters I have worked all use the same tone frequency. So having it set my a dip switch is not really a disadvantage unless you are mobiling accross country.

Some very fine transceivers I have seen or owned, have had the same set up with dip switches.

Of course, I could be absolutely full of choclate chip cookies!

--ED AA6NI (munch! munch!)

4177. Re: PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E229nB.356@scn.org>
Source record: 189033

In a previous article, nj8x@ix.netcom.com (Dale Holloway) says:

>Icom didn't make a tone encoder for the IC-2AT. Any suggestions
>for putting another manufacturer's unit in one?
>
Try Communication Specialists in California. They had an ad in
some recent QST's.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4178. NEED CASH $$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "L.PAGE" <Stone78@juno.com>
Message-ID: <01bbe492$3fcbce60$6b09f880@UIC>
Source record: 189034

***EASY MONEY - FAST !!!!!

THIS IS THE FAIREST MOST WAY HONEST WAY I KNOW TO SHARE THE WEALTH !

Would you like to make thousands of dollars, quick, legally, with NO CATCH? then keep reading......please take 5 minutes to read this article it will change your life, just like it did mine.. it's true! you can make up to $50,000 in 4 - 6 weeks, maybe sooner!

I SWEAR I'M NOT LYING TO YOU.AND THIS IS NOT A SCAM! if your interested then keep reading;if your not, i apologize for wasting your time.

this is my second time i am doing this. the first time was 7 weeks ago and i have received $48,000. the first week i received $37 dollars,the second week i received $1,364 dollars and by end of the 3rd week i had received $12,856 dollars and to this date i have received $48,074 and money is still coming in.

when i first saw this article i though it was some kind of scam, but for $5 dollars and 5 stamps i thought i would give it a try.after buying a new car,new computer and putting a down payment on a house i relized this was the best $5 dollars i ever spent!

this process is very simple, and it consists of 3 easy steps:

(this whole process will take only a few hours of your time)

STEP 1: get 5 separate pieces of paper and write the following on each sheet of paper..."PLEASE PUT MY NAME ON YOUR MAILING LIST.YOU ARE NUMBER 4." get 5 $1 dollar bills and place one inside of each paper that you just wrote on,and fold each piece of paper so the bill will not be seen in the envolope (otherwise,nosey people who like to steal envolopes with money in it will get yours). put one paper inside the envolopes and seal it. do the same for all 5. you should now have 5 envolopes sealed,each

with a piece of paper and a $1 bill stuffed inside the paper.make sure those words that were stated above are stated on each paper. what you are doing is creating a service by this, this is PERFECTLY LEGAL. now then, mail the 5 envolopes with the paper and $1 dollar bill in each to the following addresses:

1. Dan Wood

1201 #A Anderson ST

San Clemente, CA 92672

2. S. Stapleton

6329 HWY 135 N.

Lake City, AR 72401

3. C. Crafton

1231 SW 61st Terr. #2

Gainesville, FL 32607

4. Michael Barratt

27 Park Ave

Poughkeepsie,NY 12603

5. Louie Page

2907 W. Gregory

Chicago, IL 60625

STEP 2: now take the first name off the list that you see above, move the other 4 names up (5 becoming 4 , 4 becoming 3 ect.)and put your name as number 5 on the list. you can slightly alter this article if you need to, editing what you need to edit.

STEP 3: post your amended article (with your name at number 5 of the list) to at least 200 newsgroups (i think there are 18,000 of them). all need is say, at least 200. HOW TO DO THIS: IF YOU HAVE NETSCAPE DO EXACTLY THE FOLLOWING:

1) click on any news group like normal,then click on "to news",which is on the far left when your in the newsgroups page. this will bring up a box to type a message in.

2) leave the newsgroup box like it is, change the subject box to something flashy like, "NEED CASH $$$" ,"READ HERE $$$" or "FAST CASH $$$!!.
3) tab once and you should be ready to type. now, retype (only once) this whole article,execpt to insert your name at #5, and remove #1 off the list, plus any other small changes you think you need to make, keep almost all of it the same.
4) when your done typing the whole article, click on file in this box, right above send, not where it says netscape news on the first box. click on "save as" when your under file. save your article as a text file to your c: or a: drive. do not send or post your article until you do this. once save move on to number 5 below.
5) if you still have all of your text, send or post to this newsgroup now by just clicking send, which is right below file, and right above Cc: .
6) here's where your going to post all 200. ok, click on any news group then click on "to news", again in the top left coner. leave the newsgroupss box alone again, put a flashy subject title in the subject box, hit tab once your in the body of the message, then click on "attachments", which is below the subject box. you will get another box to come up. click on "attach file" then find your file below that you have saved; click once on the file,and then click open' now click on ok; if you did this right , you should see your file name in the attachments box, and it will be shaded.
if you use explorer its just as easy.... holding down the left mouse button,highlight the article. then press "ctrl" key and the "c" key at the same time to copy this article. then print this article for your records to have the names of those you will be sending $1 bills to. next go to the news groups and press "post an article", a window will open. next go to the news groups and press "post an article" a window will open. type your headline in the subject area and then

click in the large window below. press "ctrl" and the "v" and the article will be placed in the window. if you want to edit the article do so and then highlight and copy it again.now everytime you post the article in a new newsgroup you only have to repeat "ctrl" and "v" and press post.

7) THATS IT. each time you do this , all you have to do is type in a different newsgroup,so that way, it posts to 200 different newsgroups ..you see? now you just have 199 to go!! (dont worry, each only takes about 30 seconds once you get the hang of it).REMEMBER 200 IS THE MINIMUM.

THE MORE YOU POST THE MORE MONEY YOU WILL RECEIVE !!!

AND THATS IT !!! THATS THE ONLY 3 STEPS THERE IS !!!

you are now in the mail order business and will start receiving your $1 envolopes from various people all over the world within days. hint: you may want to rent a po box eventually because of all the mail you will be receiving. JUST MAKE SURE ALL THE ADDRESSES ARE CORRECT, PLEASE.

LET ME TELL YOU WHY THIS SYSTEM WORKS !!!!

out of every 200 postings, lets say i only receive 5 replies (which is actually very low!) so i made $5 dollars with my name at # 5.

now then,each person that just sent me $1 makes, say only 200 postings now with your name at #4, which is a total of 1000 postings,not including yours too. 50 people send you $1 now; thats $50.00 you just made! now, then your 50 agents post 200 each with your name at #3,or 10,000 postings (50x200). average return is 500 a $1 each is $500.

they make 200 postings, which is 5,000 returns at $1 each, which is $5,000 dollars! and finally, 5000 people make 200 postings which with your name at #1. you now get a return or $50,000 before your name drops off the list. and thats if everyone only makes 200 postings and if only 5 people respond !!!!

no like me when your name drops off the list just find the latest

posting and start over again..YOU WONT BE SORRY !!!!

4179. FS: ICOM 706 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A9FF9A.458@erols.com>
Source record: 189035

I have a complete (less power supply) ICOM IC-706 for sale. The station
includes the following components:
IC-706 160-2 Meter Transceiver (new 8/96 never mobile)
AT-180 Matching antenna tuner 16-6 meters
FL-100 500 kHZ CW filter
OPC-581 Seperation Cable Kit
MB-62 Mobile Mount
MB-63 Faceplate Mount (used for remote operating panel mount)
MFJ-5383I Computer Interface Cable
Entire package Amateur Electronic Supply price = $1950 plus shipping.
My price is $1560 plus shipping (from Culpeper, VA)

If interested, post a note here or email me at ab4n@erols.com.

73s and happy holidays,

Sam AB4N

4180. Seeking for the FT-50R manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Mikhal Fryderyk Kresliik <kreslika@hippo.cis.vutbr.cz>
Message-ID: <850004048.24456@dejanews.com>
Source record: 189036

Hi all,

does anybody of you know about some ASCII, PostScript or
other-electronical version of FT-50R manual? I got German manual with
mine, which is totally unusable of course.
I tried Yaesu's "literature request page", but it yielded no results.
Any help will be greatly appreciated.

Mikhal F. Kresliik, OK2XHX

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4181. FS: ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A9D292.6FEA@erols.com>
Source record: 189037
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.swap

ICOM 706 Station including:
IC-706 (Purchased new 16AUG96, never mobile)
AT-180 Antenna Tuner 160m thru 6m
FL-100 500Hz CW Crystal Filter
OPC-581 Seperation Cable
MB-62 Mobile Mount
MB-63 Faceplate Mount
Total AES Price $1901.85. My price $1520.00 plus shipping.

Also have AEA 6 Meter Halo Antenna, about one month old. AES cost
was $69.00, my price $55.00 plus shipping.

All equipment is in mint condition. E-mail me if interested. I am
located in Culpeper, Virginia (about 70 miles SW of Washington, DC).

Sam Yates, AB4N

4182. FS: ICOM IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32A9DF54.2409@erols.com>
Source record: 189038

ICOM 706 Station including:
IC-706 (Purchased new 16AUG96, never mobile)
AT-180 Antenna Tuner 160m thru 6m
FL-100 500Hz CW Crystal Filter
OPC-581 Seperation Cable
MB-62 Mobile Mount
MB-63 Faceplate Mount
MFJ 5383I Computer Interface Cable
Total AES Price $1951.80. My price $1560.00 plus shipping.

Also have AEA 6 Meter Halo Antenna, about one month old. AES cost was $69.00, my price $55.00 plus shipping.

All equipment is in mint condition. E-mail me if interested. I am located in Culpeper, Virginia (about 70 miles SW of Washington, DC).

Sam Yates, AB4N

4183. Re: AEA Going out of Biz.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.850018573.21652.bill@bill.halcyon.com>
Source record: 189039

In Article<32A9BBD0.2D8E@ipass.net>, <cooldave@ipass.net> writes:
> Path: nwnews.wa.com!news.sprintlink.net!news-chi-13.sprintlink.net!www.nntp.primenet.com
!nntp.primenet.com!feed1.news.erols.com!news.dra.com!news.he.net!night.primate.wisc.edu!ap
lcen.apl.jhu.edu!cpk-news-feed3.bbnplanet.com!news.ipass.net!newsadmin@passport.ipass.net
> From: "David A. Cooley" <cooldave@ipass.net>
> Newsgroups: rec.radio.amateur.equipment
> Subject: Re: AEA Going out of Biz.
> Date: Sat, 07 Dec 1996 13:47:44 -0500
> Organization: IPass.net
> Lines: 20
> Message-ID: <32A9BBD0.2D8E@ipass.net>
> References: <rjones-0412961809370001@mac8100_6.atl.lmco.com>
> Reply-To: cooldave@ipass.net
> NNTP-Posting-Host: customs410.ipass.net
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 3.01 (Win95; I)
> To: Robert J Jones <rjones@atl.lmco.com>
>
> Robert J Jones wrote:
> >
> > I just heard that AEA is looking to get out of the ham radio busness has
> > any one else heard this?
> > boB
> > N3WDG
>
> Nov 15th they closed their doors... seems their new CEO had no business
> sense and drove them into the ground... They filed chapter 13 and went
> under.
> Later,
> Dave
>
>
> --
> ==
> David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
> Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
> Sponges grow in the ocean... Wonder how deep it would be if they didn't!
> ==

David is badly misinformed!

Bill

4184. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AA3220.2A47@mcs.com>
Source record: 189040
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

Ron Harshbarger wrote:
>
> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com

Yeah...I feel your pain. I'd much rather spend hours and hours finding a replacement tip than buying a whole new soldering iron for $6.99. When I had the same problem I sent messages to several newsgroups and contacted many manufacturers in writing and via telephone.

But I do offer words of encouragment. After several days of effort and several e-mails, phone calls, and letters, I was able to find a replacement element, shipped by Acme, for $12 plus $3 S&H. I figure that if you count the value of my time, plus my expenses, I spent about 650 bucks but it's a hell of a lot better than letting "big business" take advantage of me!

Hang in there!

Dave K9XK

4185. Re: Yeasu FT-470 HT instructions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32AA3703.54CF@engr.csulb.edu>
Source record: 189041

Dennis Terribile wrote:
>
> Hi,
> Just came by a used Yeasu 470 that was missing the instruction manual. I
> can figure out most of the buttons,except how to store the memory (or
> erase). If someone could help with this or would be willing to send a
> copy of a manual, I'll pay the xerox + postage.
> Thanks!
> 73,Dennis/WR4i
> Chapel Hill,NC

If I remember correctly, you set the VFO to the desired frequency
and push and hold the f button. You should see some flashing of the
memory location numbers. Use the knob or the up/down buttons to choose
the memory location number that you wish to program the freq on the display
into. Then push the f button the lock it in.

good luck

73

Dan

kd6fpx

--

____
Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

4186. Re: Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: edwin bailen <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.961207222831.13351A-100000@matrix.eden.com>
Source record: 189042

On Sat, 7 Dec 1996, Kent Farnsworth wrote:

> What is the best?
>
> I would like an all mode HF rig with 6 meter all mode.
>
> Is it better to buy two radios, or one that does it all?
>
> Kent
>
>

I don't know about "best", but I'm having fun with the IC-706 in my truck. It's a little shy on mic gain, and the 2-meter FM output is a joke, but the price was right. (I won it.)

The detachable front panel is an excellent feature, and one I would look for in any mobile rig. Although I always wanted a 6-meter SSB rig, I never seriously looked at any news ones. My impression, however, is that the number of HF/6-meter rigs is larger than the number of all-mode 6-meter only rigs.

73,
Ed Bailen - N5KZW

4187. Re: ???Exec II RPT Question******

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32AA7424.3880@earthlink.net>
Source record: 189043
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

To make a rptr out of a GE MSTR EXEC II, you MUST do the following:

Add a jumper across the RX OSC Switch xstr....this will allow the RX L.O.
to be powered all the time...(it IS switched off during PTT)...
Also a Diode (CR501 ?? I THINK!) on the Systems Audio Squelch (SAS) board
must be removed to stop the PTT from activating the rx Mute ckt....Follow
the PTT line on the schematic and remove the diode that feeds the RX MUTE
xstr....Just clip it off the board...if you have the MSTR EXEC II
manual, the mods for duplex operation are shown on the schematic!

With those two mods (and a second antenna connector on the front for the
RX input (leave the antenna relay, etc for the TX), you're in business.

Ive have several GEs running like that...the mods take less than an
hourfrom start to finish...add a controller and wiring to the plug and
you're all set.

73
Chris
WB5ITT

had@halcyon.com wrote:
>
> Hi all,
>
> How do you keep the receiver alive when the PTT is active in a UHF GE MASTR Exec
>
> II? In other words I want it to run full duplex for RPT operation.
>
> Thanks,
>
> Hadley, K7MLR
> had@halcyon.com

4188. Mirage D1010 schem/manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: dao@mrspock.mt.att.com
Message-ID: <58crlo$2mo@newsa.netnews.att.com>
Source record: 189044
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Help. Anyone out there have a D1010 amp ? I recently purchased one
over the 'net, but can't get it to work. It has two unidentified
connectors on the back. Also a couple of internal adjustment pots.
What do they do? A schematic or manual or any help would be
greatly appreciated. I'll pay copying and postage. Thanks.
Dan K2UL
reply to: dostroy @ attmail.com

--

Dan Ostroy - K2UL -
AT&T Middletown, NJ USA 908-957-2783 dostroy @ attmail.com

4189. Re: Need Dymek Mfg. Location or User Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: algo@haven.ios.com
Message-ID: <32a9ea10.16395388@news.idt.net>
Source record: 189079

On Fri, 06 Dec 1996 00:56:34 GMT, op-205@uptimenet.com wrote:

>Does anyone know what became of McKay Dymek ?
(snip)

I believe they are now out of business.

4190. Re: Icom 706 Fuel Pump Noise/Saturn

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58aqlj$nfu@news-central.tiac.net>
Source record: 189080

In article <32A81578.23A9@icanect.net>,
Joseph Borrow <joborrow@icanect.net> wrote:

>Have the same problem on by Jeep Grand Cherokee.Will try the cap and
>report. Without dropping the tank can only access wires from behind back
>seat.
>72, Joe K1GFH/4

I just rented a Jeep Grand Cherokee for a business trip from MA to PA...was reall dissapointed at the noise. S9 on 40 meters made it almost unusable! I'm assuming that the fuel pump is not the only source in the Jeep as when the ignition is turned on without the engine running the fuel pump should turn off after it builds a pressure. My GMC S-15 turns off after the pressure comes up but at least it's quiet RF wise except for the occasional "pop" when it comes on...

Tim N1BTQ

4191. Re: Good Alinco service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <58asjo$inf@sjx-ixn3.ix.netcom.com>
Source record: 189081

baxter@kuhub.cc.ukans.edu wrote:
>After the previous thread of messages about Alinco, I dropped a message
>to the Alinco Web site. They have a web page which allows one to leave
>comments to Alinco service.
>
>I have had occasional problems with my Alinco DR-570's microphone, but only
>when the car was very hot (and it does get hot during a Kansas summer!)
>In response to a previous posting about microphone problems on the DR 570
>units, Alinco said that they can repair microphones if one has problems, and
>they have other options to help customers. Scott Booth, the Alinco service
>representative was very polite and helpful in the response he gave.
>
>I have had only good luck with Alinco service when my DR 570 required service
>shortly after purchase. The CPU/display died, and Alinco fixed the problem
>promptly and I've never had any problems since. One could hardly argue
>with such good results.
>
>The DR 570 is a good radio, and I would not hesitate to recommend Alinco
>to anyone looking for ham gear.
I too have had VERY GOOD LUCK and response from the people at ALINCO.
Grant Dayman, Cust Service Rep ,has been very responsive to my pleas for
help and I wouldn't hesitate to purchase another ALINCO product.

4192. help standard c 5200 ed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Enrico Perricone <enr.per@iol.it>
Message-ID: <01bbe3fb$8ff95840$e5314cc1@enr.per>
Source record: 189082

help for standard c 5200 ed, function tasponder packet 9600 bd modifie.

4193. Re: PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: mays@indigo
Message-ID: <58adbv$9s4@mark.ucdavis.edu>
Source record: 189083

: Icom didn't make a tone encoder for the IC-2AT. Any suggestions
: for putting another manufacturer's unit in one?
: Dale, NJ8X

Dale,
It's very common for folks to use the Com Spec SM-32 tone encoder. It's thin as a credit card and kinda made for that type application. You can also cut a square out for the BCD frequency switch on the back panel or fix the frequeny (easier to do) and leave it.
I've go the latter going myself and seen many of both.
73's
skip

4194. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32A907A1.190@ultranet.nh.com>
Source record: 189084
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Hi,the BC760 is a great little scanner, we have owned one for some time now. As to your questions about the functionality of the PL feature: You can program any PL tone into any memory channel. If you don't wish to use PL decoding on a given channel, simply enter 000. When the 760 scans, it will stop,very breifly, on an active channel. If it does not see the correct tone, it will resume scanning again. This only takes about 100 milliseconds.

If you must have DPL decoding, and you are handy with a soldering iron, you can easily add this capability. While somewhat limited,permting only one DPL code to be decoded, it primarily invloves adding a DPL/DCS decoder module, like a Comspec DCS-23 in paralel with the tone input and logic output of the exsisting decoder unit. The scanner's CPU doesn't know the tone deocde logic flag is coming from a different tone unit, it simply reacts to it in the same way it would to the PL decoder. We orignally documented this in our (former) RCMA Journal column over a year ago.
73s DE WA1YKL

4195. TEXAS STAR 500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Don Conrad <conradc@mail.teclink.net>
Message-ID: <01bbe404$defdd5c0$1627e5cd@conradl.whirlpool.com>
Source record: 189085

Like New TEXAS STAR 500 MOBIL Amp 300.00
LATER DON.....

4196. Dentron Clipperton-L Amp Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: tenorman@i1.net
Message-ID: <58b2cr$mib@news1.i1.net>
Source record: 189086

I recently picked up a Dentron 2KW amp. It used 4
572B tubes. Can get the amp to put out 700 Watts on
CW, but it is using 1 amp in, with 1500V to obtain the
power. With the input power at .667 Amp, at 1500v,
or 1000 watts in, I only get about 400w out. I can
push the amp to 1 full Amp in, with 700 watts out,
but it seems harsh to push it that hard. By the way,
the input power from the exciter is only about 25 watts
for the 400w out, and about 60w drive for the 700 watts
out. Manual claims you need 60-125 watts to get output,
but that pushes the input current beyond 1 amp. Any
ideas? This is into a good load and is consistent
throughout all bands. Could the silly current meter
be off? I don't know anymore. Any help would be
appreciated. Thanks, 73, Mike... WQ0N

4197. FALCON 4111C 2METER AMPLIFIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: appld@sk.sympatico.ca
Message-ID: <58ajen$a0n@mongol.sasknet.sk.ca>
Source record: 189087

Our repeater group has been using the Falcon amplifier for a few years. At no time tho were we able to obtain the 100 watts rated power output. The most we can get is 70 watts. Thats plenty for the repeater. However its always bothered me as to why not the 100 watts. Has anyone any suggestions. Are there replacement FET power transistors for those in the unit. It presently uses Polycore F1260 power fets.

We are driving the unit with a GE EXEC II converted to a repeater configuration running at reduced power.

Any help or suggestions would be appreciated.

Cheers
Doug Appleton VE5DA
email appld@sk.sympatico.ca

4198. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32b10d64.35526862@news.wco.com>
Source record: 189088

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I have no choice but to seek damages against several individuals for their
>biased and liable remarks. Persons such as Evan Platt, who is not even an
>amateur radio operator created malicious, biased and liable remarks, which has caused damage to my
>personal character and my business. I have copies of all email/newsgroup
>postings and names of such persons also involved in this act.

So do I. And I have the ones with "Evan Platipus." I have contacted your administrator and demanded action be taken against you, for that and for your consistant misuse of this newsgroup for commercial and non-amatuer related issues (see "CHEAPER THAN FREE PAGER FOR ALL 51 STATES", see "PENTIUM COMPUTER FOR SALE." I think your lack of knoweldge of our government (mainly how many states we have) cause damaged to your business (if you call it that). So sue yourself in court. I say the state of Guam should sue you. Flush twice, it's a long way to your house.

>I will intiate a civil class action law suit seeking punitive damages
>against any individual, person or persons who writes, transmits in any form
>or manner, liable remarks aginst my person, company and or business.

Umm. Rite. And you are going to be counsel, I assume? Someone who thinks 1 person saying 'slanderous' remarks is a class action suit, which is handled in Federal court? Sure. I hope you are a better pager provider than paralegal.

>I am also shocked that the web manager of this site has not stopped these
>acts.

Umm. There's a WEB site (see: http://www.site.com) and there is USENET. WEB sites are accessed via a web browser (see NETSCAPE). Usenet newsgroups are not 'managed'. If they were, you'd be gone a long time ago.
Now quit your pager spam, quit posting your computers for sale, or I will have the USDA arrest you for tresspassing on my lawn. (Sorry, I've been reading your "Paralegal in 2 days!" course.

4199. FS OR TRADE FLUKE_87

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Don Conrad <conradc@mail.teclink.net>
Message-ID: <01bbe405$34edf500$1627e5cd@conradl.whirlpool.com>
Source record: 189089

FLUKE 87 MULTI METER FS OR TRADE FOR 2 METER

LATER DON.....

4200. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32aa173f.2667900@news.concentric.net>
Source record: 189090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke <daneke@ix.netcom.com>
wrote:

>> Apparently you didn't really study for your test but memorized the
>> questions instead. If you did study you would know what ctcss was and
>> sub-audable, DTMF, and PL.
>
>Judge not lest ye be judged. Let he who has not sinned throw the first
^^
>stone.
^^^^^^^
>Pick on new amateurs so they will think everyone in the hobby is an
^^
>asshole like you.
^^^^^^^^^^^^^^^^^^

Your logic is *ASTOUNDING* , You quote the bible *TWICE* in reference
to the previous poster making judgements , then *YOU* pass judgement
on him. Your ignorance gave me my belly laugh for the night ;)

>
>Just my opinion
>
>Jim/KI0BB By the way, I memorized the questions and have no idea the
>difference
>between a watt and a volt. The requirements say I have to pass the
>test...Not
>know the material.

YAWN If you think your admission is *NEWS* you're more stupid than I
suspect. There's been untold thousands if not hundreds of thousands of
people that have turned an interest in amateur radio into a career as
a tech/engineer/etc. , if not just a satisfying hobby/service/pastime,
but it's *SHMUCKS* like you that appear to have no interest in
LEARNING anything other than how to turn it into a glorified CB band
that tends to *frost* people that enjoy/respect amateur radio.

"Any dumb bastard can know, the point is to *UNDERSTAND*" <- Unknown

Gary K8IQ

4201. FS: IC2SAT (u fix it) + many accessories $75

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: DALBERT@ciena.com
Message-ID: <DALBERT.40.002A8F1A@ciena.com>
Source record: 189091

For Sale:

ICOM IC-2SAT 2m HT & Antenna
Brand new internal battery
110v AC adapter/charger
Protective carry/case
UT-50 Tone Squelch encoder/decoder
BP-82 external battery
CP-12 Car adapter/charger (plugs into cigarette lighter)
Original manual
Full schematic

$75 obro

Rx works OK, Tx gets out but voice is garbled.
Volume control needs to be replaced (has several dead spots)
I don't have time to try to fix this, but if you have a
2SAT, this should be worth it just for the spare parts,
new internal battery, and accessories.

If interested, call (301) 949-1505 or email dalbert@ciena.com

73 de N3XWK

4202. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <58b8kj$7om@violin.aix.calpoly.edu>
Source record: 189092
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I don't remember anything on the Tech or Novice exams which covered CTCSS or DTMF signalling. I doubt the other exams (General/Advanced/Extra) cover them either.

I really hate it when people "welcome" new hams like this...

CTCSS (Continuous Tone Coded Squelch System) aka PL (Private Line) aka CG (Channel Guard) aka TSQ (tone squelch) and aka a few others I can't remembe, is a system in which subaudiable tones are sent/received by radios to access repeaters, or to keep things quiet(er) when using simplex coms. Enough repeaters require CTCSS that you shouldn't consider a radio without it. Decode is a nice option that many hams don't bother with, but if you've got repeaters in your area that pass (or regenerate) PL, it makes listening more enjoyable (less noise, squelch tail elimination, etc).

Sub-audible tone scan is a function of radios with a PL decoder that is capable of scanning for the appropriate tone.

DTMF paging is just that, a paging system that employs DTMF (touch tone) to open the squelch.

Multi-band vs. single band... depends on your area and desires. In my area (Central Coast of California), there are almost as many open 440 machines as there are 2m machines. I couldn't live without it. In other areas, you'd likely be better off with 2m/220, or maybe 2m/1.2GHz...

Welcome to the hobby!

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

4203. Re: LOW BAND TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: kb5rtd@aol.com
Message-ID: <19961207095300.EAA11984@ladder01.news.aol.com>
Source record: 189093

Perhaps you are thinking of the Tokyo Hy-Power HT-750 which operates on 40, 15 and 6 meters. It was available for a short time in the U.S. back in '92 or '93.

If you can obtain a copy of the Oct. '94 issue of QST, pages 62 and 63 outline the steps the author took to obtain the ht from Tokyo, Japan. The article lists the fax number for Tokyo Hy-Power Labs, Inc. as 011-81-48-479-6949.

Don't know if this is what your looking for but hope it was of some help.

4204. hf-reciever, best buy????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A9608D.3C55@sn.no>
Source record: 189094

Hi!
I want to buy a shortwawe reciever for airband listening (SSB).
But the problem is that the shopkeepers wants to sell me the most
expensive things, and therefor I thougt I should be smart and ask if
some of you gurus could recommend a good reciever! It should have a
scanning device, and a price at about 900USD/600UKP.
Please, someone reply on this one?

Yours..
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4205. RE: 2300 to 2450 MHz GEAR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Mike <mikes@fishnet.net>
Message-ID: <32A9328C.5CBF@fishnet.net>
Source record: 189095

Can anyone point me in the right direction for gear for use
in the ham band covering 2300 to 2450 Mhz, rcvr, tx, antenna.
I would like to explore that band, but have not seen much info
about it. The only thing I saw was a post about the loss of some
segments.
Thanks for any help.

73 Mike K6YPB

4206. FT8000 and 9600 Packet

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: mbuehler@hitline.ch
Message-ID: <32a9690f.785811@news.hitline.ch>
Source record: 189096

Does anybody work with the FT8000 and 9600 Baud Modem for
Packet Radio ?
The equipment should be '9600 ready', i wonder whether this is
true.
Any comments are welcome. Thank's a lot......
HB9CPW Marc Switzerland

4207. Need and article for your club newsletter???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: gerryc@airmail.net
Message-ID: <gerryc-0712960734580001@dal04-02.ppp.iadfw.net>
Source record: 189097
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.packet

Hi,
Name here is Gerry (WD4BIS) and I have been writing a column for our club newsletter called "New Ham Partner". With the influx of No Code Technicians on the repeater, asking the same kinds of questions I asked 20 years ago, I have been trying to answer them.
Some of the articles are technical, some of them are general information, but they all address subjects that our new friends are struggling with.

I have set up a web page for these articles. On this page, I will place the columns I have already published in past issues of our newsletter. Doing this on a web page has advantages, the big one being that the articles wont expire in a newsgroup, I can edit old ones or add new columns as write them, and I wont have to send re-posts.

The Cost... I will ask that you do not edit the articles, and use my by-line. If you use them, send me an E-mail and let me know when and where. If you have a spare stamp mail me a copy of your newsletter to the address on the page.

Where... http://web2.airmail.net/gerryc/newham.html

Please bear in mind this site is still under construction and not all of them are there yet, but they soon will be. Some of the URL's arent resolving yet and some in reformating the text are doing funny things. But I am still working on it

73's

Gerry Crenshaw

4208. Re: Good Alinco service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A97D60.6199@ix.netcom.com>
Source record: 189098

dwkelly@popd.ix.netcom.com wrote:
>
> baxter@kuhub.cc.ukans.edu wrote:
> >After the previous thread of messages about Alinco, I dropped a message
> >to the Alinco Web site. They have a web page which allows one to leave
> >comments to Alinco service.
> >
> >I have had occasional problems with my Alinco DR-570's microphone, but only
> >when the car was very hot (and it does get hot during a Kansas summer!)
> >In response to a previous posting about microphone problems on the DR 570
> >units, Alinco said that they can repair microphones if one has problems, and
> >they have other options to help customers. Scott Booth, the Alinco service
> >representative was very polite and helpful in the response he gave.
> >
> >I have had only good luck with Alinco service when my DR 570 required service
> >shortly after purchase. The CPU/display died, and Alinco fixed the problem
> >promptly and I've never had any problems since. One could hardly argue
> >with such good results.
> >
> >The DR 570 is a good radio, and I would not hesitate to recommend Alinco
> >to anyone looking for ham gear.
> I too have had VERY GOOD LUCK and response from the people at ALINCO.
> Grant Dayman, Cust Service Rep ,has been very responsive to my pleas for
> help and I wouldn't hesitate to purchase another ALINCO product.
When I get the mic in the mail I may agree. I still didn't like the way
I was treated (dealers,Alinco policy). Perhaps the dealers will be more
happy to order the mic (options) in the future. There is a lot more
profit in the options than the basic radio.

4209. Hallicrafters S-120 Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32A98C09.5F64@worldnet.att.net>
Source record: 189099
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.boatanchors

I would like to buy a Hallicrafters S-120. Must be in Very Good to Mint condition, and work 100%. Please, no junk or something that needs repair.

Let me know...

Thanks
John

4210. Kenwood DG-5 Digital Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: John Bickerton <john.bickerton@ns.sympatico.ca>
Message-ID: <01bbe452$d6464040$7509b18e@sympatico.sympatico.ca>
Source record: 189100

I'm currently running a Kenwood TS-520s and would like to purchase a DG-5 Digital Display and DK-520 Digital Adapter Kit. If anyone knows where I could obtain these items I would appreciate a response. TNX and 73.

John Bickerton VE1ATT

4211. Re: Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Trace Klassen <ve7ggt@bc.sympatico.ca>
Message-ID: <32A98E08.3A4A@bc.sympatico.ca>
Source record: 189101

Kent Farnsworth wrote:
>
> What is the best?
>
> I would like an all mode HF rig with 6 meter all mode.
>
> Is it better to buy two radios, or one that does it all?
>
> Kent In my opinion.. the Icom IC-706. Its small, easy to use, and 100 watts on 6 meters. I have had mine for about 6 months and LOVE IT!! This rig will do just about everything you can imagine. Look into it. 160 - 6 meters at 100 watts and 10 watts on 2 meters. All mode on all bands. 73 de Trace VE7GGT

4212. Help!! SB200 Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Frank Conte <frank@gti.net>
Message-ID: <32A991CD.1FC2@gti.net>
Source record: 189102

Hi, I have a Heathkit SB 200 Amp I Seem to be having a problem with.
In full key down I lose all output power in about 30 Seconds. I know its
not the tube because I replaced the orginals with a set that I know
are in fine working order. I'm getting the same problem with both sets
of tubes. If anyone has had this problem pleae e-mail with your opinion.
tnx and 73 de KB2POP Frank frank@gti.net

4213. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32A992E3.32C4@lafn.org>
Source record: 189103

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

4214. Geting started in ham radio!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: patrick@br.homeshopping.com.br
Message-ID: <849973167.14500@dejanews.com>
Source record: 189104
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.antenna

I just passed my technician exam and I would like to get started on 2m / 70 cm.. Many books publish articles about what a beginner should get, but the opinions vary greatly.

I'm interested in repeater, simplex, and packet work, maybe some SSTV. I don't know if I should get a yagi or a groundlane antenna. What's the best deal in my case? Are there any brands that can be recommended?

What is a good transcheiver (dual band)? (with packet capability) I want a mobile one, but with enough comfort so it can be operated in my home to..

I would really apreciate your help,

73, Patrick

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4215. Re: Dentron Clipperton-L Amp Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Robert Wood <w5robert@blkbox.com>
Message-ID: <58c5fk$d3t@news.blkbox.com>
Source record: 189105

First: what wattmetter. DO NOT DEPEND ON THAT DENTRON
wattmeter in the rig! Get a nice 52ohm dummy load and a
good wattmeter. Try that - if you get low output then
you can decide to live with it or buy new tubes.
My mla2500 wattmeter reads lower than what the outboard
meter reads also.....

Mike Kraml <tenorman@i1.net> wrote:
: I recently picked up a Dentron 2KW amp. It used 4
: 572B tubes. Can get the amp to put out 700 Watts on
: CW, but it is using 1 amp in, with 1500V to obtain the
: power. With the input power at .667 Amp, at 1500v,
: or 1000 watts in, I only get about 400w out. I can
: push the amp to 1 full Amp in, with 700 watts out,
: but it seems harsh to push it that hard. By the way,
: the input power from the exciter is only about 25 watts
: for the 400w out, and about 60w drive for the 700 watts
: out. Manual claims you need 60-125 watts to get output,
: but that pushes the input current beyond 1 amp. Any
: ideas? This is into a good load and is consistent
: throughout all bands. Could the silly current meter
: be off? I don't know anymore. Any help would be
: appreciated. Thanks, 73, Mike... WQ0N

4216. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32A9A128.6EB9@worldnet.att.net>
Source record: 189106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

rscafuto@sprynet.com wrote:
>
> As a newbie I am I am lost as to which radio to buy. The only thing I
> am sure of is that I will buy a handheld. I am leaning towards a
> tri-band because I do not know what's on what band, here in Chicago.
>
> 1. Do I buy a tri-band radio or do I pick a band and live with it, or
> end up with multiple radios?
> 2. Is there some reason never to buy a multi-band radio?
> 3. What is a CTCSS encode and decoder?
> 4. What is sub-audable tone scan feature?
> 5. What is DTMF paging?
> 6. What is PL encoding?
> 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

I don't care if you know the material or not. I don't know transistor theroy very well but I still could design a tube circuit in a pinch. In time you will learn what you need as you need it.

I am new to Chicago and have found CTCSS encoder is mandatory. Most of the repeater are open but due to interferance are using "PL" (Motorola term for this)(See the ARRL repeater guide as which PL are being used on which repeater). Most new radios this is standard feature. Some older radios are set up for it but you neew to buy of build the encoder. Communication Specialist make several.

As for which radio to buy, several things will determine this. Budget, ah yes, the almighty dollar. Single band radios run new between $300 and $600 dollars. Dual band between $450 and $850. It use to be cheaer to buy a dual band radio instead of two single band radios. Space, cars are smaller, but they were never that big. Multi-band radios are more space efficient. Features, I like the new Standard tri-band because it is more afforeable and it has 6-meters. The Kenwood 642, 742, and 942 are moe flexable but slightly expensive with options. Brand? Your guess is good as mine. My station is divided among three primary manufactures. Kenwood, TenTec, and Ameco (yes Ameco).

Pick a radio that has the features you want, a price you can afford and then be flexable in case a good deal shows up on returned or used equipment. I recommend bands in the following order base on popularity. 2M, 440MHz, 220MHz, 1296 or 6M.

Good luck and 73's D. Pat Breeden WB3KUM/9 Zion, Ill.

4217. Yaesu FT 8500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "Gene L. Piken" <gene@progress.com>
Message-ID: <32A99F14.493B@progress.com>
Source record: 189107

Does anyone know if the FT 8500 can be modified to receive the 800
public service band?

4218. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <32AA2240.2BCF@mwt.net>
Source record: 189108

1 wrote:
>
> I have no choice but to seek damages against several individuals for their
> biased and liable remarks. Persons such as Evan Platt, who is not even an
> amateur radio operator
> created malicious, biased and liable remarks, which has caused damage to my
> personal character and my business. I have copies of all email/newsgroup
> postings and names of such persons also involved in this act.
>
> I will intiate a civil class action law suit seeking punitive damages
> against any individual, person or persons who writes, transmits in any form
> or manner, liable remarks aginst my person, company and or business.
>
> I am also shocked that the web manager of this site has not stopped these
> acts.

I think it's "libel" not liable...for example, "If you pursue legal
recourse, you are liable to wait for many moons to collect the cash."

Liable basically means most likely to.

Try a dictionary...you will need it to fill out the court paperwork.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

4219. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: scott <acepilot@mwt.net>
Message-ID: <32AA2312.53AA@mwt.net>
Source record: 189109

Roger J. Buffington wrote:
>
> A.G. von Luternow wrote:
> >
> > One more thing sir/madam/neuter, as long as you are going to be
> > perusing the dictionary it might be most beneficial if you were
> able
> > to determine the difference between libel and liable. I must sign
> off
> > now as I am libel to bust a gut if I continue.
> >
> > de n4jvp
> >
>
> Where do these clowns come from? Geez
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> ---
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> ---
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2

As a lawyer, you (will) know about preciseness in the legal system. We "clowns" love reading and responding to this silly posts. We have nothing better to do in the cold Wisconsin winters.

--
Gotta FLY or gonna Die !
Ask me about my
Aeronca Super Chief !

4220. WANTED USED EQUIP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <58c9d1$nh4@news.ct.net>
Source record: 189110

Hi I am a partially disabled senior citizen and want to get back
into ham radio, formerly kp4bqp in San Juan Puerto rico,
when was down there for Unkle Sam in the 60's
Living on govt. pension budget is very limited,but being in
electronics most of my life can rework old tube equip.
Looking for old Hallicrafter or drake rec. Am going to build qrp
code trans from parts. Hope some of you have such equipment
and would be willing to part with it for a reasonable price.

live in Central Fl.

Leon Wiltsey
941 471 3739 call collect.
leeboo@ ct.net

4221. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "David B. Holtkamp (K5KH)" <holtkamp@roadrunner.com>
Message-ID: <01bbe460$ce539c80$836d3bc6@internet.roadrunner.com>
Source record: 189111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

These are all good questions, but I'm afraid from the replies below you may get more noise than signal here...The internet seems to encourage bad behaviour, unfortunately.

My recommendation is to find the local ham radio club and go to a few meetings and get acquainted with some local folks. You will make some new friends and learn a lot! I know that I have over the years. I'm sure you will meet many who will give you better advice than what you will likely receive here.

73's

David (K5KH)

> 1. Do I buy a tri-band radio or do I pick a band and live with it, or
> end up with multiple radios?
> 2. Is there some reason never to buy a multi-band radio?
> 3. What is a CTCSS encode and decoder?
> 4. What is sub-audable tone scan feature?
> 5. What is DTMF paging?
> 6. What is PL encoding?
> 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?
>

4222. FS: Toshiba 1200 Laptop

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: k4zdz@aol.com
Message-ID: <19961207182000.NAA19413@ladder01.news.aol.com>
Source record: 189112

Toshiba T1200 Laptop with 20Meg HD (stac'd to 38k+ Megs), built in
Practical Peripherals 2400 Baud Modem, and AC supply. Needs new battery
for portable operation. HD has DOS 5.0 and numerous programs.

Will trade for HF Rig, Guns, Outboard Motor or, even cash.

Jim in Chuluota, FL

4223. Which receiver is the best....?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A9B6C1.6C8@sn.no>
Source record: 189113

Hi!
I`m a norwegian dedicated air-traffic shortwave listener who have a simple Sangean ATS 818, and would like a new (second hand?) and better receiver. So I thought why not ask a guru. If you can find time to reply on these questions, I`d be happy. If not, I understand...
Now the questions:

If I buy a receiver e.g. Yaesu FRG-100, Drake R8(A) or Lowe HF 215/225, will I notice any difference? The problem now is that, during daytime, the noise is dominating any possible signal. That is the case most of the year.
Do you know if there is a scanning device integrated in any model?
And is it poosible to buy a second hand from anywhere?

Thank you in advice!
--

Tore Stabell Kuloe (Kulï¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4224. Re: RCA VHF Base/Repeater Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32A9C347.6F30@up.net>
Source record: 189114

rpolluconi@aol.com wrote:
>
> Help!!! I have two VHF RCA repeater/base stations I would like to use as a
> repeater. I have not been able to find the manuals for them as RCA is no
> longer supporting them.
>
> From what I have been told they are great equipment and many amateurs are
> using them for repeater around the world...
>
> If you can help me please E-mail or resond other wise.
>
> rpolluconi@aol.com
> 503-645-6206
>
> Thanks for your help/assistance in advance. Ron - KJ7IYThe Copper Country Radio Amateur Association (Michigan, by Lake
Superior), is using several old RCA 500 Series Repeaters at the
two repeaters we operate...they've been super units, requiring
no maintainance to speak of...good luck. (I was repeater chairman
a few years back, and no longer have access to the manuals).
Roland, KB8XI
CCRAA Sec.

4225. RS Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32A9C5C2.1488@up.net>
Source record: 189115

I have for sale the Service Manual for the HTA-20 2-Mtr.Amp.
(Part No. 19-1122). The cost is $2.50 plus $2.00 for shipping
(I paid $4.95 for it plus S&H).
If interested, please E-Mail.

4226. Re: AEA Going out of Biz.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32A9BBD0.2D8E@ipass.net>
Source record: 189116

Robert J Jones wrote:
>
> I just heard that AEA is looking to get out of the ham radio busness has
> any one else heard this?
> boB
> N3WDG

Nov 15th they closed their doors... seems their new CEO had no business
sense and drove them into the ground... They filed chapter 13 and went
under.
Later,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

4227. Yeasu FT-470 HT instructions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Dennis Terribile <wr4i@nando.net>
Message-ID: <58cf14$gnc@castle.nando.net>
Source record: 189117

Hi,
Just came by a used Yeasu 470 that was missing the instruction manual. I can figure out most of the buttons,except how to store the memory (or erase). If someone could help with this or would be willing to send a copy of a manual, I'll pay the xerox + postage.
Thanks!
73,Dennis/WR4i
Chapel Hill,NC

4228. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "James D. Mayfield" <qste@revealed.net>
Message-ID: <01bbe46c$5c3504c0$6f4cf3cd@default>
Source record: 189118

Have no fear about buying anything used from AES. They are very good
people. I have bought several used items from them and never had any
trouble. Call the Milwaukee store and ask for Dick KE9QU he wiltake good
care of you, tell him I sent you.
--
<x-rich><italic>==

= 73 Dave KB9BNR Amsat Area Coordinator =

= jdm326@revealed.net 309-797-3827 =

= http://home.revealed.net/qste/bnr =

= http://www.amsat.org =

=</italic>==</x-rich>

orion@capital.net wrote in article <329fc498.18797007@news.capital.net>...
> I see Amateur Electronic Supply offers used equipment for sale that
> they have taken in trade. They offer a 30 day warrantee. Has anyone
> here ever dealt with them in this way? Opinoins?
> Thanks.
> --
> 73,
> Butch N2YMJ
>

4229. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A9C0E1.1A09@ix.netcom.com>
Source record: 189119

Larry or David Gibbs wrote:
>
> Chris Elmquist wrote:
> > <snip>
> >
> > I wish I had been so lucky. I've ordered lots of stuff from AES (all new)
> > over the past 5 or 6 years and can generally say I have had good luck--
> > until this past week.
> >
> > I ordered a Mirage C2512G 222 MHz power amplifier from the AES Ohio
> > store last Wednesday. It arrived this past Monday. When I opened
> > the box and took it out of its wrapping, I noticed that the silkscreened
> > front panel labeling above all of the switches was mostly covered
> > by the switches themselves... you can see only half of each letter.
> > The +12 input lead grommet was also only half inserted into its hole.
> > This amp does not resemble the picture in the AES catalog by any means.
> > Its external appearance is a considerable disappointment from Mirage amps
> > of a few years ago. It looks like a cheap Taiwanese clone.
> >
> > Additionally, when looking inside the amp through the grill on the side,
> > I can see that the +12 input lead has in excess of 1" of insulation
> > removed at the point it connects to the power switch on the front.
> > The wire was stripped way too far back. The potential problem, is that
> > the exposed conductor is flying about 1/16" above the grounded chassis.
> > This is the UNSWITCHED, UNFUSED, 25A (specified), +12 input to the amp.
> >
> > Needless to say, I am considerably disappointed with this product.
> > I called AES on Tuesday and asked if I could return it. I also clearly
> > stated that I understood that it was not their fault that this product
> > is of such inferior quality. They said I could return the amp but I
> > would have to pay a 15% restocking fee. That's $43.50 (not to mention
> > return shipping). I indicated my disappointment with that and also
> > stated I understood that a restocking fee would be appropriate if
> > someone just changed their mind about a purchase... but in this
> > case it's a matter of inferior merchandise.
> >
> > I then called the AES Milwaukee store and spoke with the manager
> > there. I indicated my dissatisfaction with the product (explaining
> > about the power lead and the front panel labeling) and my hesitation
> > at paying the restocking fee in this situation.
> >
> > His response was (and I quote): "There is no implication of
> > satisfaction in our catalog. You can either return the product
> > and pay the restocking fee or take up the issue with Mirage".

> > Chris,
> I've always had good luck with AES, too. In fact I ordered a dual
> band TM-733A from the Ohio store today. Great deal. $399 with duplexer.
>
> I'd suggest you write the ARRL with copies to AES and Mirage. I did that
> once with a major Heathkit problem and got a personal call from Heath's
> president offering to refund my money, something they were not known
> to do.
>
> Gud lk es 73, Larry W3UIO
They gave me a hard time also when I tried to order a replacement mic
for the Alinco DR-570T. First I ordered it giving my credit card. I told
them the radio was over five years out of production and the mic had to
be special ordered from Alinco. Again, no problem. Three weeks pass and
no mic. I call AES. They have no record of my order. I call the salesman
who I ordered it from. He says "all special order products have to paid
upfront by checks that clear. NO credit cards are accepted!"
Why was I not told that upfront. Why did that same salesman take my
credit card after I told him the mic had to come from Alinco since the
radio has been out of production for at least 5-6 years. I will never
buy anything again from AES.

4230. Alinco DX-70TH ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32A9C275.1AE7@ix.netcom.com>
Source record: 189120

I saw in the Advertising that the Alinco DX-70TH has built in "CTCSS" encoding to gain access to closed repeaters. Iwas told by another Ham that "YOU HAVE TO CHANGE DIP SWITCHES UNDER THE MAIN BODY OF THE RADIO TO CHANGE THE TONES"!! HOW ancient!!! I can't believe this! If anyone can confirm or deny this please get back to me.

4231. Re: HELP:TM742A TRI-BAND RADIO QUESTIONS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <32A9CCDF.61D8@mnsinc.com>
Source record: 189121

I currently have two of these,TM-742. I love the radios and they have a few extra features like the remote control function in crossband from a TH-79. With that ht in the remote mode all remote functios are just one button activation. It will do crossband repeat in any combination. I saw that you could do double crossband from one band to the two others but don't know how. Anyway I like my two and btw I bought both of them from this news group.

Have fun 73

KD4YCS
Dave

4232. Re: Rockwell Collins 851S-1 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961207210300.QAA22972@ladder01.news.aol.com>
Source record: 189122

rockwell-collins is in cedar rapids, iowa. they sell the manual

4233. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961207210700.QAA23042@ladder01.news.aol.com>
Source record: 189123

be careful
i think you just got added to the defendants list

4234. Alinco Radios ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: jeffdg@intergate.bc.ca
Message-ID: <32a9dc3b.9262240@news.intergate.bc.ca>
Source record: 189124

I am intersted in buying a 2mtr. or possibly a dual bander soon.
Can any of out there please tell me if you have had any
experience with Alinco radios. Good or bad. I am thinking of
perhaps the DR-605 dual band or just the DR-150 T.
I have been on HF for a long time now and this will be my
first experience with 2M/440 . What is the simplex range of
440 mhz. ?

THANKS ! Jeff VE7-GMX

(e-mail if possible , pls.) TNX

4235. Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <58co34$g5o@darla.visi.com>
Source record: 189125
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

For years I have been using the soldering iron that I bought from RS which has screw in base heating elements in various wattages from 10 to 30 etc. Now of course they no longer handle the screw in base elements. Does anyone know what brand the original was (Weller, Wahl, etc) and if the replacement elements are available anywhere? The base is about the same as a 110 VAC Christmas tree bulb.

Thanks & 73
--
Ron Harshbarger
K3PID
rnharsh@visi.com

4236. WTB: Test Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <32A9D5B7.31BD@millcomm.com>
Source record: 189126

Hello,

If you're interested in getting CNC Control for machine tools in your own shop....

...and you've got some extra test equipment laying about...

...then this might be perfect for both of us!

I'm slightly nutty about electronic test equipment. I love restoring it, and using it. Coincidentally, it also helps in my work of designing CNC control products for Ah-ha!. I'm also shopping for our Director of Operations, he's trying to get a couple things for his home shop too.

I'd be very open to arranging a trade of Pro-CNC, Artisan-CNC, or even a complete control system, depending on the value of the deal.

I will also pay cash if the price is right.

Complete info on the CNC controls is available at the web page listed in sig below. The web page will be moving to another ISP on Jan 1 1997. Probably will be available as ahha.com.

I'm currently interested in the following for my lab:

-Decent Universal Counters (like freq cntr but with ratio, period, etc.) Need 2-3 pieces. HP5335A, 5328A, etc..

-Current Probes, specifically Tek A6302 with AM503 amp, or equivalent.

-Tek TM500 plugins, like FG504 or 50x, SG50x, DC510 509 etc., TG501, etc..

-Decent Function Generators, prefer >10mhz with lin/log sweep, but will consider others. Need 2-3 pcs.

-Good general purpose RF gen, like HP8640B, Boonton 102, 103, etc..

-Finally, I've been restoring Tek scopes for fun for about 20 yrs now, so just about any Tektronix item is of interest to me. Plugins, probes, manuals, scope carts, or entire scopes.

If you've got stuff you don't need, but you -do- need CNC, let me know!

Thanks,

Richard
--

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" So... -
+ please call Ah-ha! directly for CNC info -
+ http://www.gdic.com/ahha email: ahha@gdic.com -

4237. ???Exec II RPT Question******

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: had@halcyon.com
Message-ID: <NEWTNews.27991.849996652.had@halcyon.com>
Source record: 189127
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hi all,

How do you keep the receiver alive when the PTT is active in a UHF GE MASTR Exec II? In other words I want it to run full duplex for RPT operation.

Thanks,

Hadley, K7MLR
had@halcyon.com

4238. Re: IC-T7A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: patrickth@mindspring.com
Message-ID: <58ahil$116@camel1.mindspring.com>
Source record: 189171

In article <32a832f0.7427397@news.electriciti.com>, davida@electriciti.com (Davida Strauss) wrote:
>Hi Phil,
>
>There is a keyboard sequence that you can follow that will open up the
>RX of the IC-T7A.
>
>While holding down the "MONI" and "BAND" keys, press the "POWER" key
>to turn the unit on.
>
>Enjoy and good luck and 73,
>
>Davida - NI6X
>
>
Several advertisements for the Icom T-22 (2-mter only model) say there is a keyboard modification to open up receive to include aircraft receive.

Perhaps you know how?

Patrick A. Thompson WA4TUK

4239. Decade Resistance Box's for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: james brunelle <brunelle@multi-medias.ca>
Message-ID: <58aimj$gvv@wagner.spc.videotron.ca>
Source record: 189172

The model 63 Deacde box was Produced by Us BRUNELLE INSTRUMENTS INC under
Contract for an Export order to TURKEY a year ago. We have a overrun
surplus which we are offering to Amatures and Electronics Enthusiast.

The Model 63 is Housed in a 6"x 6" Black Bakelite Box.
4 Dial- units, Tens, Hundreds, Thousands.
Accuracy .1%
Resistor Elements Manginum Resistance wire
(NOT CARBON Resistors)
Switch's are GOLD Platted

These are Lab Quality Boxs NOT CARBON JUNK's

IF You Need Further Details: E-Mail brunelle@multi-medias.ca
http://WWW.Channeli.com/brunelle

BRUNELLE INSTRUMENTS INC
73 Godin S
St Elie D'Orford QC J0B 2S0
Tel 1-819-563-9096
Fax 1-819-569-1408

Than You Jim

4240. FS: KAM PLUS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: doc@megalink.net
Message-ID: <58amgf$br8@news.megalink.net>
Source record: 189173

KASM PLUS for sale in mint condition with cables for FT530 and FT890 and manuals. Rarely used. HRO new=$299. Best reasonable offer plus shipping.

Thanks,

Dr. David F. Lemire
N1RPM
Livermore Falls, Maine

4241. Re: Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58ao54$fpc@news.cmc.net>
Source record: 189174

terry02@ibm.net wrote:

>In <329F07DE.E7C@cnet.com>, Desmond Crisis <dcrisis@cnet.com> writes:

>>I just picked up an ICOM 900-A multi-band stacking mobile and I've heard
>>that they had a high return rate when they first came out. Mine is
>>getting a little flaky in the car. I'm using the fiber optic cable to
>>connect the main unit in the trunk to the interface under the passenger
>>seat. It's jumping channels occasionally and I'm told that the audio
>>cuts out a little.
>>
>>What I want to know is what were the reported problems and related
>>solutions. I'd really like to NOT send this to Icom service because I'd
>>like to use the unit before my retirement (in 40 years).

ICOM's service turn time is at 5 business days now. The only troubles with the 900 was when someone with welders torch would attempt to do the out of band modification and botch the job. The matrix diodes are in the control head. Make sure you have solid power applied to both interfaces, possiable problem in the control cable between the control head and interface A. Guard the OPC-179 connection cables for the band units with your life, as ICOM is totally out of them and they are gone forever. The UX-49 had a problem with the PL tone encode where it would drop out just after you key the radio, this would cause you drop out of repeaters on UHF ICOM does have a modification for the UX-49. You can purchase the parts and get a copy of the modification from them.

ICOM's service is $75.00 per hour plus parts and return shipping with one hour minimum also as of December 1, 1996 now charging a $ 45.00 NON refundable up front estimate fee should you desire an estimate of cost of repairs. The $ 45.00 is applied to the repair should you elect to have it done. If you refuse, ICOM keeps the $ 45.00 as there is a cost to time spent working up an estimate and associated paper work that goes with logging in a service radio.

Gary

4242. Re: PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58ao94$fpc@news.cmc.net>
Source record: 189175

nj8x@ix.netcom.com (Dale Holloway) wrote:

>Icom didn't make a tone encoder for the IC-2AT. Any suggestions
>for putting another manufacturer's unit in one?

>Dale, NJ8X

Call Communications Specilists in Orange, CA and order the SS-32-SMP tone encoder. You will need to install some dip switches so you can externally adjust the CTCSS tone setting. The SS-32-SMP works great in the IC-2AT. Comm Spec also has an install application note.

Gary

4243. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58aq96$nfu@news-central.tiac.net>
Source record: 189176

In article <588a67$agh@n0jcf.com>, chrise@n0jcf.com (Chris Elmquist) wrote:

>His response was (and I quote): "There is no implication of
>satisfaction in our catalog. You can either return the product
>and pay the restocking fee or take up the issue with Mirage".

If you bought with a credit card that has buyer protection programs in place I would report the situation to them and ask for assistance in the matter. They will most likely ask you to return the product to the store and to pay the restocking fee in prostest. Amex will in most cases credit your account immediatly and will investigate the matter fully. I have on two occasions return products that I was displeased with and have been able to prevail in not only recovering the restocking fee but in the return shipping fees.

If you bought with CASH, check or COD then you are 100% bound to the merchants policy.

Good luck!

Tim N1BTQ

4244. Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-07 00:00:00 UTC
From: akent@bga.com
Message-ID: <58akal$d6e@news3.realtime.net>
Source record: 189177

What is the best?

I would like an all mode HF rig with 6 meter all mode.

Is it better to buy two radios, or one that does it all?

Kent

4245. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "clawson iea.com"
Message-ID: <32aa1afb.65457552@nntp.iea.com>
Source record: 189045
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

rnharsh@visi.com (Ron Harshbarger) wrote:

>For years I have been using the soldering iron that I bought from RS which has
>screw in base heating elements in various wattages from 10 to 30 etc. Now of
>course they no longer handle the screw in base elements. Does anyone know what
>brand the original was (Weller, Wahl, etc) and if the replacement elements are
>available anywhere? The base is about the same as a 110 VAC Christmas tree
>bulb.
>
>Thanks & 73
>--
>Ron Harshbarger
>K3PID
>rnharsh@visi.com
>

I believe Ungar made the RS soldering irons. The base of the heating
element is in fact the same as a 110v xmas bulb. Makes a handy drop
light in a pinch. The tip I believe was a 1/4"-20 thread.

Check Mouser, MCM, etc. I known I've seen replacement tips that would
work.

-Chris

4246. Re: Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <58d64h$1fs8@usenetw1.news.prodigy.com>
Source record: 189046

Without a doubt it will be the new Icom 756. It is probably better to get one rig for both bands, unless you like to monitor 50.125 24 hours a day hoping for a band opening. Then you would need two rigs. I have a Kenwood TS690 that has hf plus 50 watts on six meters. It is a very nice rig that you can find used for about $1000. The Alinco DX70 is also a nice rig with 100 watts on six meters for about $980 new from AES, though it is a mobile size radio. The new Icom rig is not available yet, nor has a price been published. My guess is that it will be a very affordable (per Icom ad) $2500 or so. Good luck.
--- Steve

4247. hf-receiver wanted - or I'll die

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32AA24FD.49C0@sn.no>
Source record: 189047

Hi, out there!
I`m a norwegian dedicated air-traffic shortwave listener who have a simple Sangean ATS 818, and would like a new (second hand?) and better receiver. So I thought why not ask a guru. If you can find time to reply on these questions, I`d be happy. If not, I understand...
Now the questions:

If I buy a receiver e.g. Yaesu FRG-100, Drake R8(A) or Lowe HF 215/225, will I notice any difference? The problem now is that, during daytime, the noise is dominating any possible signal. That is the case most of the year.
Do you know if there is a scanning device integrated in any model?
And is it poosible to buy a second hand from anywhere? Maybe YOU have one....?

Thank you in advice!

--
Regards, Tore.

Tore Stabell Kuloe (Kulï¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4248. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: mwolfe@wco.com*
Message-ID: <32b2349d.76136626@news.wco.com>
Source record: 189048
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

On 7 Dec 1996 21:37:40 GMT, rnharsh@visi.com (Ron Harshbarger) wrote:

> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com
>

I ended up replacing my RS iron with a hakco solder station. :) Of
course my RS iron was usally the 6 dollar type. :) Know the one your
talking about, haven't seen one in years. I'd pickup a weller or
something. They'll last for years.
Cul,
Mark Wolfe

4249. F/S Manual for Collins 51S-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: k2112@cris.com
Message-ID: <58dd5t$mhc@herald.concentric.net>
Source record: 189049

For Sale: Manual for 51S-1 manual Sept. 1975 version, but with Rockwell International cover so must have been printed later.

Excellent condition $35.00

Contact David Rawley: day 910-841-6337
Night 910-882-1440

4250. ICOM IC32at parts and accessories wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: QLKB39A@prodigy.com
Message-ID: <58dfqf$2hhk@usenetw1.news.prodigy.com>
Source record: 189050

I recently bought an IC32at and just got the bare radio and antenna. I am interested in finding a belt clip, wrist strap, soft case, or any other accessories you might have for this radio.

I would also like to get an original manual/box/packaging or other stuff for this model.

Please email me at QLKB39A@PRODIGY.COM with any information you might have.

Thanks.

-
Mike Ward - WD4SGU - QLKB39A@prodigy.com

4251. WTB power supply for Heathkit Cheyenne MT-1 tube xmtr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561256230001@sl8.midtown.net>
Source record: 189051

I recently bought an old Heathkit Cheyenne (model MT-1) tube transmitter for hams, and I plan on restoring it. It's missing the mobile power supply, however. I need a power supply that runs off 12 volts input and puts out 300 volts at 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube. Must have either a 6 pin Jones socket or be connectable to a 6 pin Jones socket (I can get the socket locally if I have to) for output, and probably should have pos/neg alligator clips so it can be hooked directly to a car battery. Mail moo@midtown.net.

4252. Re: TEXAS STAR 500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <58ddhq$l6g@ionews.ionet.net>
Source record: 189052

In article <01bbe404$defdd5c0$1627e5cd@conradl.whirlpool.com>,
conradc@mail.teclink.net says...
>
>Like New TEXAS STAR 500 MOBIL Amp 300.00

> LATER DON.....
>
Sounds like this should be on the CB good buddy list

Lee
N5KXI

4253. Re: Nobody Likes the TS450?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <58dqr4$23i@dfw-ixnews6.ix.netcom.com>
Source record: 189053

Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM> wrote:

Don --

I think you've got a hell of a good radio -- possibly the best audio
around and certainly one of the easiest to use raios ever made.

But you know the human condition -- newer must be better?

4254. Re: Good Alinco service

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <32AA6D15.357@faraday.dialix.com.au>
Source record: 189054

I too was guilty of bad-mouthing Alinco about their aparent lack of communication - I faxed and wrote. Finally I found their web page and sent a note to 'Customer Service' with my request. Twice actually). The service was immediate and quite astonishing. The little, impossible sized switches were in the mail the next day.

Just have to do it right!

Murray Kelly vk4aok

4255. Re: Portable Antenna Analyzer, 7MHz to 510MHz SWR direct

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <58drhj$4ov@dfw-ixnews12.ix.netcom.com>
Source record: 189055
Cross-posted to: alt.radio.uk,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

rte@mail.global.co.za (Steven) wrote:

>I have a portable Antenna Analyzer for sale.
>It is a portable unit run from NiCad batteries
>with charger. It uses a LCD 4 digit frequency
>counter, an analogue SWR / %reflected power scales
>read direct. No radio Transmitter needed. It sees
>exactly what the radio sees.
>Only R2495-00. New, 1 year guarantee.
>Ideal for the antenna experimenter.

>Call Rob @ +27 11 882-9182 Fax +27 11 882-1122
>(011) 882-9182
>Fax (011) 882-1122 South Africa
>(Johannesburg)
>or Email rte@global.co.za
==========
Yes Rob but how many zloty would that be?

4256. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: source@netcom.com
Message-ID: <sourceE2340I.I0E@netcom.com>
Source record: 189056

In article <32A7FB17.46AD@postoffice.ptd.net>,
Morton L. Denison <mdenison@postoffice.ptd.net> wrote:
>I missed the start of this. What's the web address?

http://www.dejanews.com/

4257. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: desman@world-net.sct.fr
Message-ID: <desman-0812961119050001@194.206.160.178>
Source record: 189057

In article (Dans l'article) <57ahuc$j2m@cactus.verinet.com>,
ControlTech@bamboo.verinet.com (controltech) wrote (�crivait)�:

> Anyone have any experience with Standard Radio products? They have
> a three band mobile radio I am interested in.
>
> Thanks
> Joel

i have 4 standard's transeivers (C168, C508, C558, C5608 is a mobile
bi-band) and i'm very happy with it.
The C5900 seems to be beautiful !
I you buy it, please send me an email of your first impressions

4258. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: griffin@jgfl1.allcon.com
Message-ID: <E23HEB.uy@jgfl1.allcon.com>
Source record: 189058

jim daneke (daneke@ix.netcom.com) wrote:
> 1 wrote:

> > I am also shocked that the web manager of this site has not stopped these
> > acts.

> What the hell is a web manager?

He probably connects via a news<->http gateway, so he tries to
alert the one managing the gateway to control news as well.
Some people don't know a network from a nitwit, but insist that
the site where they get their news play police for news. They
can't grasp the concept of distributed computing, globally
networked newsfeeds, unmoderated newsgroups, free speech,
injuring themselves without claiming gazillions of $$$ from
the manufacturer (they didn't put that on the warning label,
so I loaded my pistol and began hammering a nail into the
wall with it, then it went off and the bullet hit my foot).

Obvious trolls have been here for ages, they eventually go
away when everybody ignores them.

ObRRAE:
Has anybody got the schematics for the "starfleet communicator"
that appeared in 73 around 1977? I saw it mentioned somewhere
as a 10GHz rig and was wondering about it.

73, Jens, DB9LL
--
at work: jg@combtx.com, bofh@combtx.com (http://barbara.combtx.com/~jg)
at home: griffin@jgfl1.allcon.com
at play: jg@beach, griffin@rpg, db9ll@g-qrp/darc
"You beeped me for WHAT?"

4259. re: New LMR Web Site at www.dcico.com

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: stevel929@aol.com
Message-ID: <19961208141900.JAA10856@ladder01.news.aol.com>
Source record: 189059

Direct Comm Int'l, Inc. has just published their web site at:

www.dcico.com

DCI Marketing - Rep's in Rocky Mountain Territory
DCI LMR Products - Including Plug-In PC Boards ie Audio
Tone Generator/Paging board. Publishers of CommShop LMR Software.

Simply a notice.

4260. FT-3000M experiences?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <58egfe$9e8_001@singnet.com.sg>
Source record: 189060

Hi,

Does anyone here know how well the FT-3000M performs,
compared to the FT-2500M (on 2M that is)? Does it inherit the
track-tuning used in the FT-2500M to combat IMD? I'd appreciate
if someone could comment on this aspect of the FT-3000M and
other aspects as well. Thanks.

73 de 9V1ZV Daniel

*------------+-------------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	danwee@singnet.com.sg
QRP-L #667	daniel.wee@f516.n600.z6.fidonet.org
+------------+-------------------------------------+

4261. Wtd National NC183d RX Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: ad330@chebucto.ns.ca
Message-ID: <58ei0f$edl@News.Dal.Ca>
Source record: 189061

Have just acquired a NC 183 D National Receiver and would like to
restore to as close to its original state as possible.

If you have an original manual with schematics it would be appreciated if
you would make a copy and send to me. I would be happy to reimburse you
for the copies and mailing of course.

I can be contacted at e-mail ad330@chebucto.ns.ca
My call is VE1BFW Thanks and 73's

4262. Re: FT8000 and 9600 Packet

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: illmayerp@mail.dec.com
Message-ID: <32aaaf03.2566286@news.stl.dec.com>
Source record: 189062

On Sat, 07 Dec 1996 12:54:55 GMT, mbuehler@hitline.ch (Markus Buehler) wrote:

>Does anybody work with the FT8000 and 9600 Baud Modem for
>Packet Radio ?
>The equipment should be '9600 ready', i wonder whether this is
>true.
>Any comments are welcome. Thank's a lot......
>HB9CPW Marc Switzerland

Marc

The BER for this radio is quite good. The receive BER is about the same as the TEKK900 radio but the transmit BER is not as good. I am about to purchase a FT-8500 to see if it works..

Peter..vk2yx

4263. Alinco H/T to PK232 interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: robinf@sinesurf.co.nz
Message-ID: <58dbvb$ba8@eek.outnet.co.nz>
Source record: 189063

Can anyone help with interface requirements to interface PK323 TNC to Alinco DJ580 h/t. aS i DONM'T HVE DEVIATION METER i AM A BIT WARY OF OVERLOADING THE TX.
Robin ZL1RNF
robinf@sinesurf.co.nz

4264. FS: Mint Kenwood TS-140s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: tinytenna@aol.com
Message-ID: <19961208145300.JAA11576@ladder01.news.aol.com>
Source record: 189064

Greetings:

I have for sale, a mint TS-140s. Used very little. I'm more into homebrewing
now, and just don't use it. Asking $650 and I'll doing the shipping.

You can call me at 1-517-563-2784 anytime. If I'm not here, please leave a
message on the answering machine and I'll get back to you.

73, Bill
WN8MEA

4265. FS 2 Yaesu FT 411E 2M HT's With All Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: jdp@epix.net
Message-ID: <58el8k$l2r@news1.epix.net>
Source record: 189065

Two Yaesu FT 411E 2 Meter Handhelds with Speaker Mics, PA6 mobile adaptor/charger, Extra FNB-17 600ma battery, and wall charger. Both in excellent condition. Original boxes and cartons. One is mine the other my wife's. She got a cell phone and never uses it. Asking $200 each.

If interested, contact me at jdp@epix.net. 73 John.

4266. !HTX404 +++ Cheap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Support <support@islandlink.com>
Message-ID: <01bbe51b90784760d0abe6cd@Nrotheast.Net>
Source record: 189066

R/S HTX404, 3 Batteries, Dry Cell Pack, Cig Lighter Adapter, Speaker Mic,
all in great shape
Asking: $195.00

Gary - ke2yk (ke2yk@bnl.gov)

4267. Wanted: Ten Tec Argosy II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Support <support@islandlink.com>
Message-ID: <01bbe51c$21f57500$d0abe6cd@Nrotheast.Net>
Source record: 189067

I am looking for a Ten Ten Argosy II Model 525D with filters. Radio must be
in excellent condition.
If you have what I am looking for, send a reply to: ke2yk@bnl.gov
73 and Best Holiday Wishes!!!

4268. WTB: HF-RECEIVER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32AAE29B.3F5F@sn.no>
Source record: 189068

I am looking for a second hand around 600USD, 400UKP. SSB, presets,
scanning? Mail me.
Regards, Tore.
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4269. Good page on HF mobile ops

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Harry N1QVE/2"
Message-ID: <58ejtc$1sh@lana.zippo.com>
Source record: 189069

Hi and thx for reading.
My good friend and co-conspirator Pete Brunelli, N1QDQ, has a wonderful
page on HF mobileering:

http://www.connix.com/~pcb/hfmob.htm

73 es gud reading
Harry N1QVE/2
dit dit

4270. amateur radio internet

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbe529$b0580940$d1774fcf@jwbeltzp>
Source record: 189070

was wondering if there is any way to go to the live amateur radio chat lines.instead of going over the air. telnet numbers ect?? thanks jack n9iif

4271. HF EQUIP FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <58eruu$oj3@koinsw08.delcoelect.com>
Source record: 189071

I have the fellowing Ham EQuipment forsale...

Kantronics UTU Tnc Cw,Amtor,Rtty $30.00

Kenwood TS430s HF Allmode Gen. Recv. $450.00

Heil Desk Mic. $60.00

Kenwood TM221A @ meter Mobile 40 watts no mic. $40.00 SOLD

Kenwood TS700A 2 meter Allmode 10 watts $200.00

Icom 48A 440mhz 25 watt mobile $250.00 SOLD

Commador 128 with Pakratt TNC and Manual
Disk drive and monitor $120.00

Amiga 1000 and monitor floppy drive
was used for packet $50.00

Mirage 2 meter amp. 10 in 80 $70.00

I can be reached at 317-451-5284 work
or 219-626-2955 home

Carl Walthall
Walton In. N3QOM

4272. Help: Value/age of R-390A, S/N in the 3,000s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <58erl1$bp8@dailyplanet.wam.umd.edu>
Source record: 189072

The club here at UMCP has a Motorola R-390A in good shape.

It works. Probably needs alignment, but it works.

1) We've been trying to estimate its age
2) We've been trying to estimate its worth

Thanks!
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

4273. FS:Kenwood TS-140s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: tinyten@jacksonmi.com
Message-ID: <850063948.5365@dejanews.com>
Source record: 189073

I have for sale, a mint Kenwood TS-140s. I'm asking $650 and
I pay for the shipping. (I'll have it professionally boxed
and insured for you....)

Please call 1-517-563-2784.

If I'm not home, please leave a message on the machine and I'll
get right back to you.

73, Bill
WN8MEA
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4274. FT-890AT for sale $800

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32AB1AF6.6A03@netcom.industry.net>
Source record: 189074

I have a clean Yaesu FT-890AT for sale. Comes with mic, box, built in tuner for $800.00 shipped to you Frank KG9H 630-653-9090 home

4275. FT-530 Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: djmd@one.net
Message-ID: <58euru$kms@news.one.net>
Source record: 189075

Does anyone know if there is a way to delete a memory location and bump all the other memories down one on an FT-530??? I don't see it in the manual, so I am assuming that when you save something in memory the only way to get rid of it is to save something else in it's place.

4276. Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Matthew K. Hudes" <mhudes@netgate.net>
Message-ID: <32AB05AE.19CA@netgate.net>
Source record: 189076

I am considering upgrading my Gap Eagle DX antenna which got twisted in last winter's storms. My QTH demands a vertical. Does anyone have an opinion on what is the best multi-band HF vertical (with no radials)? I am aware of the Cushcraft R-7000, a new Gap model Titan DX, and a German one I saw advertised a few months ago in QST. Are there any recent comparative tests? Thanks for your help.

4277. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: dbwillia@uci.edu
Message-ID: <58f1cg$muo@news.service.uci.edu>
Source record: 189077

In article <32A9EE73.C05@awod.com>, ksprouse@awod.com says...

^I have two different Heil Microphones that I have tried using with both
^of my ICOM 706 radios utilizing the VOX circuit. I seems that I can
^hardly get more that 2 syllables spoken before the transmit relay drops
^out. I have adjusted the VOX gain to MAX and the ANTI-VOX to MIN, with
^a vox delay as high as 1.5 seconds. If I use an ICOM microphone the
^problem is not present. I believe this to be due to the presence of a
^preamp circuit on the ICOM mike as opposed to the HEIL microphone. I
^would like very much to use these expensive microphones for their
^convenience but without VOX they are of little value to me. Does
^anybody have any suggestions...I have been unsuccessful with questioning
^both ICOM and HEIL.
^Thanks and 73,
^Kellan Sprouse
^AD4QE

You may not like this as a fix, but you can use the external keying function
with a footswitch and manually key the radio with your foot, allowing you to
still keep your hands free.

Brian

4278. Re: PL for IC-2AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AB0926.5756@wco.com>
Source record: 189078

> In a previous article, nj8x@ix.netcom.com (Dale Holloway) says:
>
> >Icom didn't make a tone encoder for the IC-2AT. Any suggestions
> >for putting another manufacturer's unit in one?
> >
> Try Communication Specialists in California. They had an ad in
> some recent QST's.

I've installed many. I use the ComSpec's SS-32SMP unit. easy to install and can be a fixed PL or by adding a
small 5sw Dip to the case you can field program any of the 32 common PL tones.

Jim..

4279. ### FS : MOTOROLA MTX 8000 16 CH 800 Mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32ab0394.20565504@news.earthlink.net>
Source record: 189178

For Sale:

Motorola MTX 800 megahertz 16 channel portable
with new battery / standard rate drop in charger
and antenna.

$350 + shipping
OBO

Am willing to trade for a UHF radio.

include a tac mic for additional $70

model : H01UCC6DB3AN NX

4280. Zetron Digital Hybrid (Model 810) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-0812961338040001@kgold.slip.lm.com>
Source record: 189179
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I Have one Zetron Model 810 Digital Hybrid for sale. This is a 2-Wire to 4-wire converter with digital signal processing. It typically is used to connect a standard telephone line to a mobile radio system. It will enhance the audio (especially full-duplex) in trunking, conventional and cellular radio systems.

This unit is in excellent condition. It was in-service for less than a year.

Rack-mount (about 2" high). With Instructions.

Originally purchased for $900. Will sell for $600 OR BEST OFFER.

email: kgold@telerama.lm.com

- Keith

4281. Zetron DID Converters (Model 50) For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: kgold@telerama.lm.com
Message-ID: <kgold-0812961337280001@kgold.slip.lm.com>
Source record: 189180
Cross-posted to: alt.forsale,sci.electronics.components,misc.industry.electronics.marketplace,,rec.radio.amateur.equipment,sci.electronics.repair,sci.electronics.equipment,us.forsale.misc

I have TWO Zetron Model 50 DID Telephone Trunk Converters for sale.

These both are in BRAND NEW CONDITION. They were in use for less than a year.

A DID (direct inward dial) line allows each mobile radio or pager to be reached at a unique, seven-digit telephone number, just as in cellular service. A caller doesn't have to overdial extra codes in order to reach a radio or pager.

They were designed to be used with a Zetron Model 45B (Z-Patch), 46 (Trunked Interconnect) or Model 48B (Repeater Manager) but will work with ANY DID installation.

Rack-mount. All manuals included.

This allows each subscriber to have his own unique telephone number!

Original price was $1,000 each. Willing to sell for $1200 for both or $700 each -- OR BEST OFFER.

email: kgold@telerama.lm.com

4282. WTB: KENWOOD TS130V

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961208185200.NAA17109@ladder01.news.aol.com>
Source record: 189181

Looking for the above in good shape or will consider a non-working unit.

Alan, N3BJ

4283. need help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <58f324$78t@news.ct.net>
Source record: 189182

Will pay any reasonable price for rca tube
manual 1946 thru thu th 70's.
call 941 471 37 39 collect
email leeboo@ ct.net.
am in central fl.

4284. TEST EQUIPMENT FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: james brunelle <brunelle@multi-medias.ca>
Message-ID: <58f67m$89f@wagner.spc.videotron.ca>
Source record: 189183

1) DECADE RESISTANCE BOXES FOR SALE - MODEL 63

Description:
The Model 63 Precision Decade makes possible the selection of any resistance valule from 1 ohm to 9999 ohm in 1 ohm steps. The resistor elements are housed in a sealed bakelite box and are non inductively wound on procelaine tubes. This unit is suitable for use in electrical measurements, substitution resistor's to aid in designing and for experimentation in schools and research institutes. Ranges 0-9x units, tens, hundreds, thousand ohms. Precision .1% resistor elements. Manufactured by Brunelle Instruments Inc. Price $29.00 each (Qty only 24 on hand) Manufacturing overrun (NEW).

2) Model 1030 REGULATED POWER SUPPLY

DESCRIPTION:
The Model 1030 is 0-18V,0-3A, adjustable, dual meters. Regulation 01%. These are Top Quality Power Supplies (NOT CLUNKERS) Mfg by Instek. $189.00 (NEW)

3) Model 3060 PULSE GENERATOR

Description:
Can be used with an Oscilloscope ;for adjustable sweep delaly, TTL/CMOS LEVEL (output adjustable) built in Logic Tester, Pulse period range of 100 nS to 0.1 S. Frequency ranges 0.5 Hz to 5Mhz. Operating modes: Run, Trigger, Gate, One Shoot, Square, Invert. Mfg by Instek. $159.00 (NEW)

If interested send address or fax no for complete spec sheets.

JIM BRUNELLE <brunelle@multi-medias.ca> Tel: 1-819-563-9096, 1-819-818-5854 , FAX 1-819-569-1408

4285. Re: need help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <58f7ei$d6t@darla.visi.com>
Source record: 189184

In article <58f324$78t@news.ct.net>, leeboo@ct.net says...
>
>Will pay any reasonable price for rca tube
>manual 1946 thru thu th 70's.
>call 941 471 37 39 collect
>email leeboo@ ct.net.
>am in central fl.

Wouldn't part with the manual but if you need a photo copy of some info I'd be glad to make some!

--
Ron Harshbarger
K3PID
rnharsh@visi.com

4286. 10 Meter Beam Free

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <58f6ii$p7a@koinsw08.delcoelect.com>
Source record: 189185

I have a 10 meter beam in good condition free
to any one who will give it a home. Beam was
taken do 4 days ago, prefer pickup but will
ship if you pay.

Located in Walton In. 13 miles north of KoKomo

Carl Walthall
219-626-2955

4287. FS: TS-440S/AT in Canada

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <58f6m6$47m$1@portal.mbnet.mb.ca>
Source record: 189186

Mint TS-440S/AT for sale, equipped with:

- Internal Auto Antenna Tuner
- Mobile Mount
- Kenwood model 42S Up-Down Microphone
- International Radio 8-pole filters
2.1 KHz narrow SSB
500 HZ CW
- Operating and Service Manuals
- International Radio "TS-440 User's Supplement"
- Original shipping carton
- DC power cord

Price: $1,100 (Canadian)

Bill Evans VE4UD
Winnipeg, Manitoba
bevans@ebsys.mb.ca
FAX (204) 489-7471

4288. FS Biddle CFL 510

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: P J <"PJ-tinman@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <58f872$alb@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 189187

for sale Biddle CFL 510 ,portable handheld lightweight TDR (time domain reflectometer), will troubleshoot coax,ladderline,phone line,etc...up to 9500feet (3km) will find opens,shorts,impeadence bumps,bad connections,etc... list $2000, make offer, or will trade for HF equipment 73 KS4TE

4289. WTB: 20 meter Rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: scott9@pipeline.com
Message-ID: <58f954$55l@camel2.mindspring.com>
Source record: 189188

I'm looking for a decent 20 meter rig under $400.

E-mail me.

Scott,KF6FCN
scott9@pipeline.com

4290. Icom T-22A Memory ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Alan Zaza <azaza@hooked.net>
Message-ID: <32AB28AD.7F4E@hooked.net>
Source record: 189189

Hi, I just bought a IC T-22A 2-meter handheld and I can't seem to select any memory channels beyond 10. If Im trying to select ch.23, for example, the first digit (2) is accepted, but the second digit (3) is not. I have read the manual over and over and even tryed a hard reset. Any help would be greatly appreciated. Thanks, Alan KJ6AS

4291. rec.radio.amateur.equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: serge@lsiinc.com
Message-ID: <m2d8wkojkc.fsf@lighttower>
Source record: 189190

Hi,

I'm on the market for dual-bander with cross-band feature and detachable face, and I'm looking at Kenwood TM733A or Yaesu FT5200. Kenwood can be bought for *very* attractive price now, Yeasu is at least $100 more. Feature set seems to be very similar, although Kenwood has probably more. But, they say Yaesu is much better in cross-mod and inter-mod interference rejection, and it *looks* more rugged (for instance, Kenwood has RJ-45 mic plug, and Yaesu uses stanfard screw mic connector), so I'm at loss -- is Yeasu really better, is it worth the money? ...

I'd appreciate some opinions, either posted or mailed to me, and I'll summarize.

Thanks a lot,

serge

4292. Re: Icom IC-T22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: patrickth@mindspring.com
Message-ID: <58fah7$m39@camel0.mindspring.com>
Source record: 189191

In article <32A39D2D.6D8@hooked.net>, Alan Zaza <azaza@hooked.net> wrote:
>I am thinking of buying an IC-T22 2-meter handheld. Any comments?
> Thanks, Alan KJ6AS
I've had one since May 1996 with reasonable results. I've since added the HM-53 mic, cp-12 DC adapter, and bought an extra battery. There have been no failures or glitches. The only thing I might do differently is opt for the IC-7T to include 440 Mhz at about $100 more.

I've checked the transmitter into a Bird load and it makes its rated power plus a little more. The HT will get very hot on extended transmit. I got too nervous holding the key down over 45 seconds at 13.8 VDC input and 5.5 watts out. I believe hot ht's on extended transmit is typical for most HT's. It never gets more than warm though under my normal operation.

The receive audio for such a small speaker is very good and transmit audio reports are good. I think the design of the HT fits my hand and pocket quite well. Memory channels can be expanded to 80 if you don't use the alphanumeric channel display. When my wife got her license I put her callsign in the display's sign-on message. This is a nice vanity touch!

One irritation: I see these advertised as AM aircraft receive ready "by a simple keypad modification". I can't find anyone including my dealer who knows how to do this! I've got a scanner for these freqs that I never listen to so I shouldn't care.

I've not had to deal with ICOM so I can't comment on correcting any service problems that might occur though others gripe about slow service.

WA4TUK

4293. Re: FS: ICOM IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32AB2FEB.65C6@erols.com>
Source record: 189192

Samuel S. Yates wrote:
>
> ICOM 706 Station including:
> IC-706 (Purchased new 16AUG96, never mobile)
> AT-180 Antenna Tuner 160m thru 6m
> FL-100 500Hz CW Crystal Filter
> OPC-581 Seperation Cable
> MB-62 Mobile Mount
> MB-63 Faceplate Mount
> MFJ 5383I Computer Interface Cable
> Total AES Price $1951.80. My price $1560.00 plus shipping.
>
> Also have AEA 6 Meter Halo Antenna, about one month old. AES cost
> was $69.00, my price $55.00 plus shipping.
>
> All equipment is in mint condition. E-mail me if interested. I am
> located in Culpeper, Virginia (about 70 miles SW of Washington, DC).
>
> Sam Yates, AB4N

ENTIRE STATION, INCLUDING HALO ANTENNA HAS BEEN SOLD.

4294. Re: Icom T-22A Memory ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: patrickth@mindspring.com
Message-ID: <58fbs4$m39@camel0.mindspring.com>
Source record: 189193

In article <32AB28AD.7F4E@hooked.net>, Alan Zaza <azaza@hooked.net> wrote:
>Hi, I just bought a IC T-22A 2-meter handheld and I can't seem to
>select any memory channels beyond 10. If Im trying to select ch.23, for
>example, the first digit (2) is accepted, but the second digit (3) is
>not. I have read the manual over and over and even tryed a hard reset.
>Any help would be greatly appreciated. Thanks, Alan KJ6AS
Wow, that was quick! I just wrote a reply to your previous post
extolling the virtues of the T-22.

I remember this feature! However it will program above MR10. Page 17
of the manual does allow channels to 40 if you use alphanumerics or 80
channels with just frequencies displyed. I use 80 channels.

1. set data for the desired channel in VFO mode....frequency, offset,
power level, CTCSS etc.

2. Push and hold the function button...while holding the function
button press the MW/MR button quickly and verify that the MR
display icon is flashing....while still holding the function button
you can rotate the DIAL switch to select the MR channel to write
the VFO information into.

3. You're still pushing the function button...push and hold the MW
(memory write) button for about 1 second. The radio beeps twice
quickly and the VFO information is written to the MR channel.
Now you can let go of the function button!

Now that I remember this, I seriously was thinking I had a defective
unit. I fooled around with it for quite soem time before the
procedure was clear.

4295. Re: Standard Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: k1bqt@aol.com
Message-ID: <19961208213100.QAA21179@ladder01.news.aol.com>
Source record: 189194

Hi Joel--

I have a Standard C108A. The receiver is very sensitive and well-behaved across its entire tuning range. The transmitter has excellent audio (albeit low power). Gotta say, it's the most fun I've had with an HT in a long time! On the basis of this rig, I'd recommend Standard. However, I'd also recommend looking up QST's comparative reviews for the particular radio you want--the technical performance numbers may be helpful.

K1BQT

4296. FS: FT50R/41B - 5w 2m/440 HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32AB51F8.491@zebra.net>
Source record: 189195
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Selling FT 50R/41B 5w 2m/440 HT along with,

ADMS-1C Software/cable
FBA -15 AA battery holder

Only 2-3 months old and seldom used. Asking $325.

If interested e-mail Ira/N4ZUN: ibetts@zebra.net

4297. Re: Icom W32A Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: dedger@aol.com
Message-ID: <19961208215700.QAA21763@ladder01.news.aol.com>
Source record: 189196

Having done the receiver opening modification, do you find your W32A
is more intermod prone? My W31A seems to be very poor at rejecting
intermod and the sensitivity is less than I had expected. Perhaps I
should trade it in on the newer model?
73, Dave AA5NU

4298. FS: FT8000R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32AB5388.5593@zebra.net>
Source record: 189197
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Selling seldom used FT8000R Dual band mobile radio. Only 2-3 months old.
Extremely little use. Needs a good home where it will be used.

If interested e-mail me :ibetts@zebra.net

Asking $500.

Ira/N4ZUN in Mobile, AL

4299. Re: AEA Going out of Biz.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <58fepb$3qp@battery.awod.com>
Source record: 189198

>> Nov 15th they closed their doors... seems their new CEO had no business
>> sense and drove them into the ground... They filed chapter 13 and went
>> under.
>> Later,
>> Dave
>>
--
>> ==
>> David Cooley N5XMT

>David is badly misinformed!

Is he ever. Chapter 13 is a wage earner plan. Chapters 7 and 11 are
for businesses.

4300. FS: TS-440S/AT - Canada

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <01bbe557$0f47cda0$2fb270cc@kbabb.mbnet.mb.ca>
Source record: 189199

Mint TS-440S/AT equipped with:

- Internal Auto Antenna Tuner
- Premium 8-pole FT Filters
2.1 KHz narrow SSB
500 Hz CW
- Kenwood Model 42S Up/Down Microphone
- DC power cable
- Operating and Service Manuals
- International Radio "TS-440 User's Supplement"
- Original shipping box
- Kenwood IC-10 Computer Interface
- Mobile Mount
- All Kenwood modification data sheets

Price: $1,100 (Canadian)

Bill Evans VE4UD
Winnipeg, Manitoba
bevans@ebsys.mb.ca
FAX: (204) 489-7471

4301. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Dec8.150447.662@main03>
Source record: 189200
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.repair,sci.electronics.misc

In article <58co34$g5o@darla.visi.com>, rnharsh@visi.com (Ron Harshbarger) writes:
> For years I have been using the soldering iron that I bought from RS which has
> screw in base heating elements in various wattages from 10 to 30 etc. Now of
> course they no longer handle the screw in base elements. Does anyone know what
> brand the original was (Weller, Wahl, etc) and if the replacement elements are
> available anywhere? The base is about the same as a 110 VAC Christmas tree
> bulb.
>
> Thanks & 73
> --
> Ron Harshbarger
> K3PID
> rnharsh@visi.com
>
Hi Ron,
Sounds like the old Ungar irons. I've noticed that Mouser carries Ungar.
You might try them. (800) 346-6873.

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

4302. Re: Dentron Clipperton-L Amp Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: tenorman@i1.net
Message-ID: <58fi62$oo4@news1.i1.net>
Source record: 189201

Wattmeter is an external one. The Clipperton-L doesn't have a
built in wattmeter. The load and wattmeter have been tested
against another amplifier hooked to the same, they are fine.
Whats so strange about this amp is that it draws so much darn
plate current. I did have another amateur respond that his
Clipperton-L also drew a lot of plate current. What I'm worried
about is taking out the power supply. Ideas? Thanks again,
Mike... WQ0N

In article <58c5fk$d3t@news.blkbox.com>, Robert Wood <w5robert@blkbox.com>
wrote:
>
>First: what wattmetter. DO NOT DEPEND ON THAT DENTRON
>wattmeter in the rig! Get a nice 52ohm dummy load and a
>good wattmeter. Try that - if you get low output then
>you can decide to live with it or buy new tubes.
>My mla2500 wattmeter reads lower than what the outboard
>meter reads also.....
>
>
>Mike Kraml <tenorman@i1.net> wrote:
>: I recently picked up a Dentron 2KW amp. It used 4
>: 572B tubes. Can get the amp to put out 700 Watts on
>: CW, but it is using 1 amp in, with 1500V to obtain the
>: power. With the input power at .667 Amp, at 1500v,
>: or 1000 watts in, I only get about 400w out. I can
>: push the amp to 1 full Amp in, with 700 watts out,
>: but it seems harsh to push it that hard. By the way,
>: the input power from the exciter is only about 25 watts
>: for the 400w out, and about 60w drive for the 700 watts
>: out. Manual claims you need 60-125 watts to get output,
>: but that pushes the input current beyond 1 amp. Any
>: ideas? This is into a good load and is consistent
>: throughout all bands. Could the silly current meter
>: be off? I don't know anymore. Any help would be
>: appreciated. Thanks, 73, Mike... WQ0N

4303. FS: Realistic HTX-202.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: bbrown@gate.net
Message-ID: <58fhbb$1662@news.gate.net>
Source record: 189202

4 SALE:

Realistic HTX-202 2 meter handheld.

Excellent condition. $200.00 and i will pay shipping.

call me at 561-791-0137 or e-mail me at bbrown@gate.net. Im located in
south florida.

4304. FS: Realistic PRO-39 Scanner.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: bbrown@gate.net
Message-ID: <58fhe6$1662@news.gate.net>
Source record: 189203

4 sale:

Realistic PRO-39 handheld scanner.

Excellent condition. $200.00 and i will pay shipping.

call me at 561-791-0137 or e-mail me at bbrown@gate.net. Im located in
south florida.

4305. Kenwood 733 vs. Yaesu 5200 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: serge@intr.net
Message-ID: <58fi96$hcv@news.intr.net>
Source record: 189204

Hi,

I'm on the market for dual-bander with cross-band feature and detachable face, and I'm looking at Kenwood TM733A or Yaesu FT5200. Kenwood can be bought for *very* attractive price now, Yeasu is at least $100 more. Feature set seems to be very similar, although Kenwood has probably more. But, they say Yaesu is much better in cross-mod and inter-mod interference rejection, and it *looks* more rugged (for instance, Kenwood has RJ-45 mic plug, and Yaesu uses stanfard screw mic connector), so I'm at loss -- is Yeasu really better, is it worth the money? ...

I'd appreciate some opinions, either posted or mailed to me, and I'll summarize.

Thanks a lot,

serge

4306. Re: Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19961208232900.SAA24074@ladder01.news.aol.com>
Source record: 189205

I have used an IC-706 now for about 4 months, mobile and at home....I have no complaints what so ever. I bought it used so the rig is about a year old now. I dont know if it is the best but I have made my first 6 and 2 meter SSB contacts on it as well as using it daily on 2 FM and the lower HF bands. I even gave it a try today on 80 meter AM and the audio was reported as excellant. I have not received any bad reports as far as audio on any band or mode....In short its a hell of a lot of fun! 73 de Gary

4307. Re: Best HF + 6 M all mode xceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58fkip$5j4@news-central.tiac.net>
Source record: 189206

In article <19961208232900.SAA24074@ladder01.news.aol.com>,
w8pu@aol.com wrote:
>I have used an IC-706 now for about 4 months, mobile and at home....I have
>no complaints what so ever. I bought it used so the rig is about a year
>old now. I dont know if it is the best but I have made my first 6 and 2
>meter SSB contacts on it as well as using it daily on 2 FM and the lower
>HF bands. I even gave it a try today on 80 meter AM and the audio was
>reported as excellant. I have not received any bad reports as far as audio
>on any band or mode....In short its a hell of a lot of fun! 73 de Gary

Same here...an excellant rig...all bands all modes! Used it for the first
time on 6 meters AM on an old-timers net working HA-460's and Gonsets! Great
reports!

73,

Tim N1BTQ

4308. Re: Alinco DX-70TH ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32AB73D2.4DD@ultranet.nh.com>
Source record: 189207

hershman wrote:
>
> I saw in the Advertising that the Alinco DX-70TH has built in "CTCSS"
> encoding to gain access to closed repeaters. Iwas told by another Ham
> that "YOU HAVE TO CHANGE DIP SWITCHES UNDER THE MAIN BODY OF THE RADIO
> TO CHANGE THE TONES"!! HOW ancient!!! I can't believe this! If anyone
> can confirm or deny this please get back to me.

Hi, that's the deal, CTCSS tones are set via a DIP switch.I can get by
on this with most of my local 6M repeaters on the same tone, but plan
on adding an external connection to a ComSpec encoder when the sun spots
come back. I just got my DX-70 yesterday, seems to be a great little
radio, and a lot cheaper than an IC-706... When CPU moded as per Oakland
mod data base, the radio tunes from 35 KHz - 35 MHz and 45 - 60 MHz

73s DE WA1YKL

4309. FS:Yaesu FT-1000D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB7DDC.6666@dewdropinn.com>
Source record: 189208

FOR IMMEDIATE SALE!
Mint condition Yaesu Ft1000D.
Includes original box, manuals, mike, DVS-2. Chicago suburbs. Sorry, no trades. Great Christmas Gift! Aes price $4,418 (after $200 rebate). Will sell for $3,333.00
E-mail me ...

4310. FS:Bird eqpt.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB7FCA.2F81@dewdropinn.com>
Source record: 189209

```
All mint condition...
Model 43 Meter complete with carrying case ..... $150
Slugs:
- 250W 2-30MHZ ..............................$50
- 250W 400-1000MHZ ..........................$50
- 50W 200-500MHZ ............................$50
- 250W 2-30MHZ ..............................$50
- 50W 100-250MHZ.............................$50
All prices include shipping.
Sorry, no trades.
Send e-mail...
Robert 73 KF9ZK
P.S. No PHONE CALLS!
```

4311. FS: JPS NIR-10

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB8062.15FC@dewdropinn.com>
Source record: 189210

For Sale: Original JPS NIR-10. Works just fine. Velro has been
attached, can be removed.
Front panel mint condition. Includes transformer.
$150 or best offer.
Includes shipping.
Sorry, no trades.
E-mail please.
Robert 73 KF9ZK

4312. FS:Heil footswitch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB80AF.1117@dewdropinn.com>
Source record: 189211

FOR SALE: Heil Footswitch. Perfect condition.
New $26.95, $15.00 plus shipping.
Sorry, no trades. E-mail me.
Robert

4313. FS:Vibroplex Keyer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB8175.7853@dewdropinn.com>
Source record: 189212

Mint condition Vibroplex Iambic Keyer. New $129.95.
For sale for $75. Shipping included.
E-mail please, sorry, no trades.
73 de KF9ZK, Robert

4314. FS:Brick Amps.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Robert D." <robert@dewdropinn.com>
Message-ID: <32AB8275.4C64@dewdropinn.com>
Source record: 189213

```
FOR SALE:
Mirage 440 Amplifier Mint Condition D3010 ... $329 new $225
Mint condition.
Mirage 2m Amplifier Works fine. B3016 ... $100
Prices inclde shipping ... make offer via e-mail
Sorry, no trades.
73 de KF9ZK
Robert
```

4315. DJ-S41

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32AB88B2.1245@ultranet.nh.com>
Source record: 189214

Hi, just want to pass on a few findings/impressions of the new Alinco DJ-41 mini UHF HT that I got at HRO the other day. For only $135, it's a great beginners radio. Has 2o memories, and 350 mw transmit power.It's flip-up duck antenna is convenient.Does have provissions for external speaker/mic and 5.5 volt DC power. Normal power is from 3x AA batteries. I think that it requiers a drop-in charger for using Nicads, but I'll check on that and it might be fixable...It's biggest limitation is that it only has CTCSS encode,although I may work on fixing that too.

The squelch is set by an internal trim pot, mine seened to be a little too close to threshold. From studying the schematic, I also noticed that it seems to have the capability to be computer programmed and or cloned.(via a connection through the mic. jack). I'll need to see if Alinco plans on supporting any software for it. In checking with Alinco a few weeks back, a service manual should be available for the S41 in another month or two. This will help in mod R&Ding. If you havn't heard, Alinco has a very similar version of the S41 that will be marketed for the new FRS service. It is still pending on Type Acceptance and may be available by xmas.

Now the fun stuff: As the radio comes out of the box, it only tunes from 420 - 450 MHz. A very simple mod that we devised cures this.Simply remove the back cover(requires removal of 7 screws,4 in the battery compartment, 3 near the top). With the radio face down, look over on the far left edge of the CPU PC board. About half way down you will see a zero ohm chip jumper(it's the only component over there). Simply remove this jumper, and reassemble the back cover. The radio now will program from 400 - 500 MHz!!! Although the actual PLL lock range seems to be about from 425 - 490 MHz. It seems to have decent receive sensitivity up through 465 MHz. Enjoy 73's DE WA1YKL

Note, cute bit O' irony in that we got this little wonder and developed the mod for it on 12/7.....and that the mod was centered in the removal of a "zero".... No big, deal just cute... Hey, it beats flamming.

4316. FS:Kenwood TR-2500 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Ira & Julie Betts <ibetts@zebra.net>
Message-ID: <32ABB6F7.455C@zebra.net>
Source record: 189215
Cross-posted to:
rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Selling Kenwood TR-2500 2m HT w/ desk charger.

Oldie but goodie. Well used, but works good. Asking $100.

Interested? E-mail me at ibetts@zebra.net for more information.

73, Ira/N4ZUN

4317. Re: 2300 to 2450 MHz GEAR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <32AB5AC8.44D9@arrl.org>
Source record: 189216

Mike wrote:
>
> Can anyone point me in the right direction for gear for use
> in the ham band covering 2300 to 2450 Mhz, rcvr, tx, antenna.
> I would like to explore that band, but have not seen much info
> about it. The only thing I saw was a post about the loss of some
> segments.
> Thanks for any help.
>
> 73 Mike K6YPBWhile I like to design and build my own gear, you might consider the offerings of the following companies (might not be totally accurate, this is from memory...)
Transverter kit: Down East Microwave (DEM)
Transverters: DEM and SSB Electronics USA
Transverter to HF/VHF rig interfaces: DEM
Transceivers: Icom IC-970 with special ordered module (I'm not sure if this covers the 2.3 GHz part of the band). There are also NBFM boxes made for the Japanese market.
Antennas: Directive Systems (DEM is a dealer), Myers Communications MC)M^2.
Amps: DEM, SSB Electronics,Hi-Spec
Satellite Receive Converters: DEM, MC, SSB
There will probably a lot of 2.4 GHz stuff once Phase 3D is operational--but I think a lot of manufacturers are waiting to make sure they won't lose their shirts making stuff now.

For building your own, the Dec 92 QST has a transverter design by Jim Davey that was updated by Steve Kostro in the 96 Microwave Update (new MMICs). This Microwave Update includes a nice series by Paul Wade on how to properly feed dish antennas.
--Zack W1VT zlau@arrl.org

BTW, you might research the back issues of ATV Quarterly for useful ATV info--I think its still owned by Henry Ruh KB9FO.

4318. Q: Dead zone in Zenith A600 tuning range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: "Harry N1QVE/2"
Message-ID: <58f5f0$t2u@lana.zippo.com>
Source record: 189217
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment

Hello and thanks for reading.
I have a Zenith TO A-600, and it hears well on 31m, until I get to the right side of the dial when things get very quiet....until I put my hand *near* the aerial, which enhances reception 100%. Actually touching the aerial raises the noise floor big-time.
Any suggestions appreciated.
Kind regards
Harry

Harry White
N1QVE/2 harry@connix.com hewhite@syr.edu
Always looking for nice Zenith TOs and crystal sets

4319. ?? Chip i.d.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: ns1z@agate.net
Message-ID: <58fgb5$sd1@service-2.agate.net>
Source record: 189218

Would some kind soul please tell me what the chip is in socket U40 on
the MFJ 1270C? I have three that were in packet node service and now
are being returned to standard packet use. I need to replace the chips
to get them back to normal, I think. Thanks in advance.
73 de John/NS1Z in Rumford, Maine
Baby-bell : 207-364-2246
Free Mail : ns1z@juno.com
Work Mail : John.M.Wilcox@mci.com
Home Mail : ns1z@agate.net

4320. Re: ICOM 706 A ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-08 00:00:00 UTC
From: Michael Stokes <mstokes@cdhelp.com>
Message-ID: <32AB6C3C.CB9@cdhelp.com>
Source record: 189219

jnkluj

4321. Re: Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jackwy@clark.net
Message-ID: <58i4i1$7cp@clarknet.clark.net>
Source record: 188779

In article <58frot$3v2@jerry.loop.net>, eugene@loop.com says...
>
>> terry02@ibm.net writes:
>> In <329F07DE.E7C@cnet.com>, Desmond Crisis <dcrisis@cnet.com>
writes:
>>
>> >I just picked up an ICOM 900-A multi-band stacking mobile and I've
heard
>> >that they had a high return rate when they first came out. Mine is
>> >getting a little flaky in the car. I'm using the fiber optic cable
to
>> >connect the main unit in the trunk to the interface under the
passenger
>> >seat. It's jumping channels occasionally and I'm told that the
audio
>> >cuts out a little.
>> >
>> >What I want to know is what were the reported problems and related
>> >solutions. I'd really like to NOT send this to Icom service
because I'd
>> >like to use the unit before my retirement (in 40 years).
>>

I have a IC-900 that I have used for many years with no problems
except for one that nearly drove me bats. Make sure that the
middle connector in the mike cable to the A unit is NOT touching
something that is grounded. Instant audio problems if it is.
For the jumping problem, make sure that the fiber cable is properly
inserted at both ends. Hope this helps.

Jack WB3ICL

4322. FS: ICOM IC-2SRA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Jabran Soubeih <jabs@chewie.mgmt.purdue.edu>
Message-ID: <Pine.HPP.3.95.961209165032.1337A-100000@chewie.mgmt.purdue.edu>
Source record: 188780

I am selling one ICOM IC-2SRA, some specs:
2M HT with dual scanner
Scanner Freq range is 25-950Mhz with no blocks.
62 memory channels in scanner.
Seperate antennas, I only have the xmit ant.
BP-84 Battery, 7.2V@1200mAh (expensive battery)
Wall charger
DC jack doubles as a charge jack
I don't know the scan but it is as fast as most scanners.
Capable of FM, WFM, AM on any frequency in scanner
HT: DTMF pager & code, CTCSS encode & decode, 32 memory channels.

Price: $300

Jabran
N9KZA
jabran@purdue.edu

4323. WTB: HT amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "Gary T. Craze" <gcraze@bangate.compaq.com>
Message-ID: <32AC9E59.4838@bangate.compaq.com>
Source record: 188781

Looking to buy a used amplifier for an HT. Preferably a dual band
similar to the Mirage BD35D or the RF Concepts 2/70G, but a 2M amp like
the Tucker V35W would be OK too...

Feel free to call or email..
tnx,
Gary
gcraze@bangate.compaq.com
281-514-7893
--

____
Gary T. Craze

Visit the Glass Cockpit at
http://rampages.onramp.net/~gcraze

Visit the Compaq ACE Aviator Flying Club Homepage at
http://www.MageNet.com/~brichard/caa/

Compaq Computer Corp.
Enterprise Computing Group
Mainstream Servers

gcraze@bangate.compaq.com
281-514-7893

All comments contained herein do not necessarily represent the views of
Compaq Computer Corporation

4324. BC 350A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32ACD004.163D@worldnet.att.net>
Source record: 188782

--
E-mail at sky444@worldnet.att.net

BC 350A BASE/MOBILE SCANNER IN THE BOX,HARDLY USED.
WOULD LIKE TO TRADE FOR BCT-7,BCT10,OR SOMETHING
CLOSE OR ?

4325. Maxtor 1,3 gig FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32ACD01E.1CF9@worldnet.att.net>
Source record: 188783

```
--
E-mail at sky444@worldnet.att.net

1.3 Maxtor New in the box Opened -never installed
works fine,my bios won't read...sell for $150/BO
+ shipping
```

4326. Anyone acquainted with the Midland 77-117?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: slp9m@cc.usu.edu
Message-ID: <1996Dec9.162319.90410@cc.usu.edu>
Source record: 188784
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment

I would like to get in touch with anyone well acquainted with the Midland 77-117. This is a CB transceiver that also receives VHF weather channels. Specific questions I am seeking answers to are:

1. Do the CB and WX receivers share a common IF? Just how much circuitry do the two have in common?

2. Does anyone have a schematic handy? Is one included with the manual?

3. How well does the receiver perform, both at HF and VHF? Specs?

TIA, -SEP

=+=
Scott E. Parker K7LU
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-225-9353 (FAX) 801-375-4136 (home)

4327. Re: FT-1000 Panoramic Display - SIGN UP HERE!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32ACF2AE.4600@nmaa.org>
Source record: 188785

Richard Valentine wrote:

Bunch of Snips-

> A circuit is needed to downconvert the FT-1000's 73.62 MHz I.F. to
> Kenwood's 8.83 MHz I.F. HAMTRONICS will provide the necessary mixer
> and Xtal controlled oscillator (all in one small shielded box) to do
> the work! This IS rather specific, but it will obviously work with
> any other 73.62 IF. Not sure what the other Yaesu's or the MP has.

More Snips -

The brochure for the 'MP lists the following IF's:

Main RX: 70.455 MHz, 8.215 MHz, 455 kHz, and 10.24 kHz (EDSP)
Sub RX: 47.21 MHz, 455 kHz

The 8.215 MHz 2nd IF is common between the two Yaesu radios, and is much closer to the 8.83 MHz 2nd IF of the Kenwood radios - cannot this one be used (I am NO expert!)?

The idea is attractive! I'll send out a "count me in" message.

73

Mark
N4EOC
Germantown, MD

4328. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32ACBE67.3E61@lafn.org>
Source record: 188786

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-38 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

4329. ALINCO DX-71 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32ACB705.6A20@ix.netcom.com>
Source record: 188787

I have heard reports of a rig offered only in ASIA called the ALINCO DX-71. I was told it looks similar tohe DX-70TH. Anyone have any info on this?

4330. FS: Icom 751 and AT500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: KJ4WH <grpowell@gate.net>
Message-ID: <32ACD023.1CDC@gate.net>
Source record: 188788

********** For Sale: **********
Icom IC-751 HF transciever
All band (1.8 to 29.7 mhz) including WARC
All mode (SSB, CW, AM, FM and RTTY)
All Solid state - 100 watts output
General Coverage Receiver (100 khz to 30 mhz)
Dual VFO (A & B) with speed tuning and split operation
32 memories (frequency and mode), scanable
Outstanding receiver - 105bd dynamic range
PassBand Tuning (PBT)
Notch filter (eliminate cw signals in SSB)
Adjustable AGC, Noise blanker
Audio tone control, RIT, preamp.
100% duty cycle transmitter,
12 volt operation,
audio monitor circuit,
speech processor,
full QSK,
XIT
Hand mike (HM12) and extra desk mike (SM-6)
Manual and factory box
Excellent condition
$750.00

Icom IC-AT500 automatic antenna tuner
Auto band switching (cable included)
Band preset controls
Four antenna connections
12 VDC or 110 VAC
Fast band switching (7 seconds)
Manual and factory box
$350

Contact:
Gary Powell (941) 534-7520 (work) daytime
N4DL (941) 646-5344 (home) evenings
grpowell@concentric.net

4331. FS: Icom 751 and AT500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: KJ4WH <grpowell@gate.net>
Message-ID: <32ACD067.7C31@gate.net>
Source record: 188789

My correct home phone is (941) 646-6344 not 5344

4332. WANTED: Videocipher II modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <58hq5n$p00@lex.zippo.com>
Source record: 188790

I need Videocipher II decoder modules (Satellite TV), if You have one or more, contact me:
email: vgrajeda@morelia.teesa.com

4333. Re: Diff between class AB1 and AB2 amplification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: nx7u@primenet.com
Message-ID: <58io63$f7@nnrp1.news.primenet.com>
Source record: 188791

In article <32AC9B58.2C7B@transend.com.tw>,
Joe <joentam@transend.com.tw> wrote:
>Hi,
>Could someone please enlighten me on the difference between
>Class AB1 and Class AB2 Amplification? Perhaps a laymans'
>description and examples of when to use one or the other as
>applicable to Amateur service.
>
>My 1978 borrowed and tattered copy of "ARRL The Radio Amateur's
>Handbook" does not go into much detail. FWIW, it does do a fine job
>explaining class C versus class AB amplificationd.
>thank you,

Simple.
Since AB covers a wide range (between 180 degrees of conduction, which is
class B, and 360 degrees, which is class A), the 1 and 2 are simply to
designate whether or not driving current (tube-speak: grid current) is drawn.
If AB1, no grid current drawn. This is the same as "zero drive power
required", since if P=i*E, and i=0, then P=0.
If AB2, grid current drawn.

"There is no need to sally forth, for it remains true that those things
which make us human are, curiously enough, always close at hand. Resolve,
then, that on this very ground, with small flags waving and tiny blasts of
tiny trumpets, we shall meet the enemy, and not only may he be ours,
HE MAY BE US."

Scott Townley
nx7u@primenet.com

4334. Ham Chat On the 'Web!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jon@inetnc.com
Message-ID: <850189511.16352@dejanews.com>
Source record: 188792
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,su.org.ham-radio

Howdy. Just stopping in to announce a new 'web based Ham area called "Ham Crossroads". It can be found at http://www.inetnc.com/hamchat/. Stop on in, it's a whole lot of fun.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4335. Keys for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Mark Rogers <mrogers@esu9.esu9.k12.ne.us>
Message-ID: <32AD0BC3.17C9@esu9.esu9.k12.ne.us>
Source record: 188793

Following keys are for sale from my collection.

McElroy Standard Bug - 1938 mfg. - $275
E.F. Johnson Deluxe Bug - Chrome - $200
Electric Specialty Kit Bug - rare - $250
Bunnell Sideswiper - very rare - needs posts - $300

e-mail mrogers@esu9.esu9.k12.ne.us

4336. Re: Kenwood 733 vs. Yaesu 5200 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32ACEBD7.4191@interaccess.com>
Source record: 188794

Serge Pashenkov wrote:
>
> Hi,
>
> I'm on the market for dual-bander with cross-band feature and detachable face,
> and I'm looking at Kenwood TM733A or Yaesu FT5200. Kenwood can be bought for
> *very* attractive price now, Yeasu is at least $100 more. Feature set seems to
> be very similar, although Kenwood has probably more. But, they say Yaesu is
> much better in cross-mod and inter-mod interference rejection, and it *looks*
> more rugged (for instance, Kenwood has RJ-45 mic plug, and Yaesu uses stanfard
> screw mic connector), so I'm at loss -- is Yeasu really better, is it worth
> the money? ...
>
> I'd appreciate some opinions, either posted or mailed to me, and I'll
> summarize.
>
> Thanks a lot,
>
> serge
I've got tm733 and ft5100... One time tm733 was more expensive than
ft5100 but now.. :-)
I think that tm733 is better for that price :-> (and it is 9600 ready:)
vy 73! de Bart kb9mla(sq8aqv)

http://www.poznan.ampr.org/users/kb9mla.html

4337. Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Ken Harris <kjh@shoreline-studios.com>
Message-ID: <32ACEF26.6201@shoreline-studios.com>
Source record: 188795
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

What are the ham resources in the silicon valley?
Clubs? Web pages? Swap meets?

I'm in the market for my first 2m HT.

Ken J. Harris
voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
ICBM: 37 25.10' N, 122 04.67' W

4338. Re: FT-1000 Panoramic Display - SIGN UP HERE!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961209222055.17238A-100000@avatar.avatar.com>
Source record: 188796

Can someone explain to me what a "Panoramic Display" is?

Thanks,
Kory
AC6RN

On Mon, 9 Dec 1996, Mark L. Bary wrote:

> Richard Valentine wrote:
>
> Bunch of Snips-
>
> > A circuit is needed to downconvert the FT-1000's 73.62 MHz I.F. to
> > Kenwood's 8.83 MHz I.F. HAMTRONICS will provide the necessary mixer
> > and Xtal controlled oscillator (all in one small shielded box) to do
> > the work! This IS rather specific, but it will obviously work with
> > any other 73.62 IF. Not sure what the other Yaesu's or the MP has.
>
> More Snips -
>
> The brochure for the 'MP lists the following IF's:
>
> Main RX: 70.455 MHz, 8.215 MHz, 455 kHz, and 10.24 kHz (EDSP)
> Sub RX: 47.21 MHz, 455 kHz
>
> The 8.215 MHz 2nd IF is common between the two Yaesu radios, and is much
> closer to the 8.83 MHz 2nd IF of the Kenwood radios - cannot this one be
> used (I am NO expert!)?
>
> The idea is attractive! I'll send out a "count me in" message.
>
> 73
>
> Mark
> N4EOC
> Germantown, MD
>
>
>
>

4339. Wanted:Portable Power Packs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: scantron@flex.net
Message-ID: <58h6p6$l0q@cub.flex.net>
Source record: 188797

I&#65533;m looking for the source of a product called a &#65533;Portable Power Pack&#65533; . This is an integrated battery, charging circuit and meter encased in a plastic housing with a moulded handle on the top. The unit can be charged from a car cigar adapter and an office power. 12VDC output is via terminals and a cigar adapter type socket.

If anyone can point me to a source of these units, I&#65533;d be grateful.

Thanks.

4340. Help with TS930S/AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Larry Tucker <sts@ac.net>
Message-ID: <32AD0B51.57A3@ac.net>
Source record: 188798

Hello,
Name here is Larry. I have a TS930 with the following problem:

On warmup the set will lose RF sensitivity with a 20 over sig going to
S2 or less. Keying the mic will bring it back. After playing for
around 20 minutes all is fine. I v
have solved many jproblems by repairing the vias on the Digitial PCB.

Any ideas?

Tnx Larry, N4KVP sts@ac.net

4341. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180000912961749350001@news.cig.mot.com>
Source record: 188799
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

> I am thinking about purchasing two Motorola MX340's (2 channel UHF) used
> > to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does
> > anyone have any comments about the Motorolas? Will these two radios
> > work together alright?

The MX340ï¿½S version is synthesised and the PROM or EEPROM codeplugs are difficult to find (that's why you see these radios for $25-$100 at a hamfest). If you purchase the S version make sure you also have codeplugs and an R1800 available to burn them on. Crystals for the channel element versions can be found from several sources. The MX-300 series are excellent radios.

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

4342. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: KS6Z@sprynet.COM
Message-ID: <32AC21D3.13FF@sprynet.com>
Source record: 188800

Delete KS6Z@sprynet.com <ham-equip@UCSD.EDU>

4343. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: nj6a@ccnet.com
Message-ID: <32ab904a.1108453@news.ccnet.com>
Source record: 188801
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke <daneke@ix.netcom.com>
wrote:

>Jim/KI0BB By the way, I memorized the questions and have no idea the
>difference
>between a watt and a volt. The requirements say I have to pass the
>test...Not
>know the material.

Gee, I hope the pilot of the next airliner I fly on didn't pass the
FAA test the same way you passed the amateur tests...

4344. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32AC99EB.5BC2@transend.com.tw>
Source record: 188979

Kellan Sprouse wrote:
>
> I have two different Heil Microphones that I have tried using with both
> of my ICOM 706 radios utilizing the VOX circuit. I seems that I can
> hardly get more that 2 syllables spoken before the transmit relay drops
> out. I have adjusted the VOX gain to MAX and the ANTI-VOX to MIN, with
> a vox delay as high as 1.5 seconds. If I use an ICOM microphone the
> problem is not present.
> both ICOM and HEIL.
> Thanks and 73,
> Kellan Sprouse
> AD4QE

Hi Kellan, You are correct on the need for a preamp with Icom radio's.

Bob Heil offered a schemeatic diagram for a small preamp which you
could build for use with his mic's and the Icom transceivers. I used
one on my IC-751A for a while. It provided the necessary amplification
for use with a heil (or any other non-amplified) microphone. I built
one...and later took apart an old Icom hand mic and used the preamp out
of it for a heil boom headset.

Works fine.

Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
Taiwan Ham History: http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

4345. Diff between class AB1 and AB2 amplification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32AC9B58.2C7B@transend.com.tw>
Source record: 188980

Hi,
Could someone please enlighten me on the difference between
Class AB1 and Class AB2 Amplification? Perhaps a laymans'
description and examples of when to use one or the other as
applicable to Amateur service.

My 1978 borrowed and tattered copy of "ARRL The Radio Amateur's
Handbook" does not go into much detail. FWIW, it does do a fine job
explaining class C versus class AB amplificationd.
thank you,

Joe mailto:joentam@transend.com.tw

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

4346. HAMCOM CONVERTER PROBLEMS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jorgenj@uddeholm.se
Message-ID: <58gdbh$c1b@Steinlager.tip.net>
Source record: 188981

Hello

Im trying to get my hamcom converter to operate proparly. I have a
Kenwood TS9130 transiver and a 686 pentium computer.
im trying to get my converter to work with the morse function
but my transiver is very high impendance on the cw key input
and when i put in the plug in the transmitter it directly starts to
send.
I have try to couple the collector of the transistor to a 10kohm
resistor and to my radio power but without results

pse need ideas or help

73 de SM4WDQ

pse mailto:jorgenj@uddeholm.se

4347. FS: Radios and Amps

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Eric Homa <ehoma@sierra.campus.mci.net>
Message-ID: <32ABCE5B.2B15@sierra.campus.mci.net>
Source record: 188982

I have the following radios and amps for sale, no reasonable offers
refused:

Icom IC-251A 2-meter all mode base

Icom IC-451A 430mhz all mode base

Icom IC-120 1.2ghz mobile

Realistic HTX-100 10meter mobile (SSB and CW)

A pair of ADI Sender 450 hand-helds (capable of 420-470mhz) with
1 nicad and 1 alkaline pack each, one wall charger

Uniden model SMS935TS commercial 800mhz trunked mobile

MVP mobile UHF 35 watt

Mirage D1010 amp 430-450mhz, 10w in - 100w out

Mirage B108 2-meter amp, 10w in - 60w out

M300 10 meter amp with receive preamp

Make offers.

4348. FL-2100Z

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: femenia@power.ci.uv.es
Message-ID: <58gk9g$15tk@power.ci.uv.es>
Source record: 188983
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hello!

I need opinions about the Yaesu FL-7100Z amplifier and any technical
information will be welcome.

Many thanks

Jose Miguel
--
Jose Miguel Femenia Herrero EA5DFV | E-Mail: Jose.M.Femenia@uv.es
Servei d'Informatica |
Universitat de Valencia | http://www.uv.es/~femenia
46100 Burjassot (Valencia) SPAIN |

4349. AT 930 problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: franky B <frankyb@glo.be>
Message-ID: <32AC5510.DC7@glo.be>
Source record: 188984

Hello and thanks for reading my message....

I have some problems with my TS-930, the antenna tuner doesn't work properly. After 2 tunings he doesn't want to tune anymore, it's just like the tuner is not reseted after a few tunings.

And when I push the PTT, the led AT-tune isn't lighted anymore, so he even don't check the SWR anymore..

Did anyone had the same problem, of if you could give me some advice please mail me.

Franky
ON4CEL

4350. Re: Radio Shack Soldering Iron Replacement????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Nicholas Bodley <nbodley@tiac.net>
Message-ID: <Pine.SUN.3.95.961209040925.26607L-100000@sunspot.tiac.net>
Source record: 188985
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.misc,sci.electronics.repair

On 7 Dec 1996, Ron Harshbarger wrote:

{Snips}

}brand the original was (Weller, Wahl, etc) and if the replacement elements are
}available anywhere? The base is about the same as a 110 VAC Christmas tree

The originals were Ungar; Cooper bought Weller, and Weller bought Ungar,
although maybe not in that order. I used the handle as a trouble light
once, but the bulbs (Xmas tree = standard candelabra screw, I believe) are
fragile!!

|* Nicholas Bodley *|* Electronic Technician {*} Autodidact & Polymath
|* Waltham, Mass. *|* ---
|* nbodley@tiac.net *|* When the year 2000 begins, we'll celebrate
|* Amateur musician *|* the 2000th anniversary of the year 1 B.C.E.

4351. FS Test Equip & Duplexers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: rfeng@worldnet.att.net
Message-ID: <58go2f$194_004@worldnet.att.net>
Source record: 188986

Wavetek 3000B Service monitor in Very good condition with Manual $2000
Decibel Prod 8072 6 cav 450 - 512 duplexer brand new never used $450
Decible Prod 66048 4 cav 450-512 duplexer brand new nevr used $450

Bird 43 wattmeter
Motorola test set with micor/mocom cables

other test equip and portables/mobiles

e-mail for more info, serious requests.

rfeng@worldnet.att.net

4352. Re: ?? Chip i.d.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32AC003A.201D@ix.netcom.com>
Source record: 188987

John Wilcox wrote:
>
> Would some kind soul please tell me what the chip is in socket U40 on
> the MFJ 1270C? I have three that were in packet node service and now
> are being returned to standard packet use. I need to replace the chips
> to get them back to normal, I think. Thanks in advance.
> 73 de John/NS1Z in Rumford, Maine
> Baby-bell : 207-364-2246
> Free Mail : ns1z@juno.com
> Work Mail : John.M.Wilcox@mci.com
> Home Mail : ns1z@agate.net

U40 is a 74HCT374.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

4353. Re: Nobody Likes the TS450?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <58gv30$al8@news.mhv.net>
Source record: 188988

In article <58dqr4$23i@dfw-ixnews6.ix.netcom.com>, rhys@ix.netcom.com (larry wolken) wrote:
>Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM> wrote:
>
>Don --
>
>I think you've got a hell of a good radio -- possibly the best audio
>around and certainly one of the easiest to use raios ever made.
>
>But you know the human condition -- newer must be better?
>

I have the TS-450 and I LOVE mine. Great rig. What started this thread anyway?

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

4354. CW-N Filter Adaption ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <58h2dm$ibl@ci.ist.utl.pt>
Source record: 188989

Hello !
I have an Icom transceiver, IC-725, and I just bought a CW-N
250Hz filter. The problem is that the filter I got is the FL-63
and not the FL-101 that is recomended on the manual !!
The caracteristics of the filter are the same (same freq and
also 250Hz/-6dB).
The enclosure of the filter is a litle different so the pins don't
fit in the socket. I have already made an adaptor so it can be
pluged in.
The big question is WILL THE FL-63 WORK AS WELL AS THE FL-101 ??

Thank you !

VY 73 de CT1ELP
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

4355. Yaesu FT-7 B (Hi-power) XCVR F.S.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961209135100.IAA11790@ladder01.news.aol.com>
Source record: 188990

Yaesu FT-7B hi power xcvr for sale.
In as new condition with original manual and mike. Works perfectly and
sounds wonderful. Makes a great station rig or mobile rig!
e-mail Wb2chw@aol.com

4356. Wanted: RF Concepts 2/70H VHF amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961209141400.JAA12089@ladder01.news.aol.com>
Source record: 188991

Wanted: RF Concepts 2/70H (hi-power) VHF amp in excellent condition.
E=mail: Wb2chw @aol.com
Thank you.

4357. FS: Yaesu FT70 Packset Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Ken <ken@notify1.com>
Message-ID: <32AC1FBB.4236@notify1.com>
Source record: 188992

For Sale: Unsed lower sideband filter for Yaesu FT-70F/G packset HF radio. Also, good photocopies of complete service and operators manuals. Includes basic instructions to enable transmit from 1.5 to 2MHz, extend receive down to 50KHz, and convert to high-power "H" version (25W PEP). Requires addition/removal of components. $60.

Ken Gianino WB0QNA
(w) 314-241-1188
(h) 314-894-1822
ken@notify1.com

4358. WTB LOW BAND HAND HELD PORTABLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32AC24C9.62A4@wwa.com>
Source record: 188993
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner

> There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
only in Japan; although it was offered for sale for a short time in the
U.S. I think the brand might have been "MIZOHA" or something similiar.
Does anyone know where I might obtain one of these worthless and
> impractical toys? De WB9HNV. Please reply to irasachs@wwa.com
>

4359. FS: ICOM IC-736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Knighted Computers <sales@knighted.com>
Message-ID: <32AC2C7E.20C0@knighted.com>
Source record: 188994

For Sale:

Icom IC-736 HF/6 Meter Tranciever
RX: 30 kc - 33 Mhz
TX: 1.6 - 33 Mhz @ 100 Watts Output

Includes: Comspec TE-32 Tone Encoder
Service Manual

Asking $1400.00

If interested call me at (315) 598-3482

73's
Harry - N6VUJ
yingst@reddragon.com

4360. Re: >>> DRAKE TR-4CW/RIT WANTED <<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58hbaj$jtb@fridge-nf0.shore.net>
Source record: 188995
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.boatanchors

"E. W. Balinski" <eugeneb@ultranet.com> wrote:

>W A N T E D:

>Drake TR-4CW/RIT in very good to mint condition. Should
>be complete with AC-4/MS-4 and 34-PNB. RV-4C a plus.
>Prefer non-smokers radio. Please contact Gene WA1UXA

You mean K1NR?

>at: eugeneb@ultranet.com

>Thanks.

4361. Re: HEATHKIT REPAIR HW101

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58hbah$jtb@fridge-nf0.shore.net>
Source record: 188996

"E. W. Balinski" <eugeneb@ultranet.com> wrote:

>Try posting your question to the boatanchor news group.
>The Heath qualifies. There are a lot of heath collectors
>there who may be able to help you.

>Good Luck,

>Gene WA1UXA

Hey! I thought you were K1NR!!! Hehehe! You must have posted this
before your new call came in.

Hi Geno! See you at the dinner! If their power ever comes back up. :)

jim, wk1v

4362. Need Manual, Motorola Micor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "D.C.Payne" <dcpayne@mnsinc.com>
Message-ID: <32AC34E9.3EC8@mnsinc.com>
Source record: 188997

Have a friend with this repeater. If anyone has books on it please let me know. Thanks

The 49 MHz unit is a Motorola "MICOR BASE STATION & REPEATER," MODEL # C71RCB-3405D

73
KD4YCS
Dave
dcpayne@mnsinc.com

4363. Re: Icom IC-T22

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: dedger@aol.com
Message-ID: <19961209164000.LAA15783@ladder01.news.aol.com>
Source record: 188998

To enable AM aircraft receive:

Hold down # key, Mr/B key, and function key at the same time and turn power on. Wait about two seconds and you are good to go. You can also now go into the set mode and change the PL setting to 100 which will give you full frequency input (i.e. all digits must be input). I find the latter feature very helpful in flipping between the ham bands and the aircraft band.

My T22 is very hot on the airband following this keyboard modification. Let me know if you have problems. 73, Dave AA5NU

4364. FS: CES touchtone mikes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <58hgg4$lbd@news.nts-online.net>
Source record: 188999

I have a group of CES touchtone mikes for sale that were recently removed from a two system that was going to a new trunking system. Price is $15 each or 10 for $100.

Bryan

4365. Transceiver recommendation wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: colvin@hyrax.rand.org
Message-ID: <colvin-0912960939280001@colvin.rand.org>
Source record: 189000
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hi, I'm looking for a used HF transceiver with the following attributes:

1) 10-160 meters AM, CW, SSB
2) solid state
3) digital frequency display
4) 100 Watts or less
5) has to be able to run on 12 VDC, but I am *not* interested in anything designed as a mobile unit

6) ~$400 (If this is unrealistic- and I have a hunch it might be- please let me know)

I'm still in the information-gathering mode, so I'll appreciate any recommendations. I intend this to be my first rig if I get my license.

Thanks in advance, Tim

4366. Re: Help: Value/age of R-390A, S/N in the 3,000s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: rjones@atl.lmco.com
Message-ID: <rjones-0912961209090001@mac8100_6.atl.lmco.com>
Source record: 189001

Scott
R390's can be worth anywere from 50.00 - 400.00 depending on its overall shape.
There is a lot of variables involved ie: PTO Runout,Mods ....
Overall they are great radios,this radio was probably made in the late 50's
early 60's. Do a search on the web for BOATANCHORS or you can try
http://www.islandnet.com/~dma/Boatanchors/ This will get you started
Good Luck
boB
N3WDG

In article <58erl1$bp8@dailyplanet.wam.umd.edu>, ham@w3eax.umd.edu (Scott
Rosenfeld NF3I) wrote:

> The club here at UMCP has a Motorola R-390A in good shape.
>
> It works. Probably needs alignment, but it works.
>
> 1) We've been trying to estimate its age
> 2) We've been trying to estimate its worth
>
> Thanks!
> --
> * Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
> *** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
> ** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
> * 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

--
Rjones@atl.LMCO.com
N3DWG

4367. FT 50 Unmodifiable?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961209175901.MAA17591@ladder01.news.aol.com>
Source record: 189002

Has anyone heard of all these mods not working on newer(as in last few weeks) models of the FT 50?? I have heard of 2 people who have bought them and they claim that the extended tx mod didnt work on their radios, I have not personally viewed them yet and think they might have some how screwed up on the mod. Just wondering if anyone heard anything, though....Scannaman@AOL

4368. 5/8" UHF or 'N' connectors needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32AC542D.3F88@concentric.net>
Source record: 189003
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have some 5/8" Times Fiber/Mirror 50ohm hard line.Model T10-50.I need some connectors for this,preferably UHF but can make 'N' type work.If you have any of these or can suggest a source please reply.
Thanks,
Joel(KO4QC)

4369. FS: Yaesu FT-990

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Ross Hatfield <hatfield@bright.net>
Message-ID: <32AC5BAF.52BE@bright.net>
Source record: 189004

I have for sale a mint condition Yaesu FT-990. Includes original box
hand mic and manual. This is the a.c. version (built in power supply).

price- $1425 plus shipping

Ross, WA8GUG

hatfield@bright.net

4370. Re: TS-940s Transmit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <32AC545A.6794@apollo.wes.army.mil>
Source record: 189005

George La Belle wrote:
>
> Anyone know how to make the Kenwood TS-940S general coverage transmit?
>
> Thanks,
> George
> WB6YZZ

This is a joke, right George? Your gonna hit us with a punch line
aren't ya? I'm not gonna bite george. Get another strait man!

Butch KF5DE

4371. FS:Over $4K worth of Almost New Equipment (Less than a Year Old)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32AC5A86.1B08@smag.com>
Source record: 189006

All equipment listed below was purchased New by me within the last 8 months. I am pricing and listing info from memory only. I will update this list later with presice information later or upon request.

1). Icom 2710 with both optional modules installed (modules cost 129.00) Expaned rec. Total Cost new around $830.00, make offer!

2). Simplex Autopatch don't remember manufacturer, will post later (Top of the line module) Cost new around $450.00, make offer!

3). Diamond S/W power meter Cost new around $120.00, make offer!

4). Antenna Rotor & Controller. Cost new around $100.00, make offer!

5). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!

6). RF Concepts 170 watt 2meter amp/pre-amp. Cost New around $400.00, make offer!

7). RF Concepts 100 watt .70 centimeter amp/pre-amp. Cost New around $400.00, make offer!

8). Two Icom Z1A's. All mods except 800 rec mod done, (Have transistors and intructions for 800 mod). Cost New around 350.00 each. Make offer!

9). Two Mirage BD35 144/440 amps. Cost new around 200.00 each. Make offer!

10). Two Astron Power Supplies with guages, 35 amp & 25 amp. Make offer!

11). Pyrimid 8amp Power supply. Cost around $45.00 new. Make offer!

12). Maxrad mobile 144/440 mag mount antenna. Cost around $70.00 new. Make offer!

13). Crushcraft 144/440 omni directional antenna. Make offer!

14). Crushcraft 144/440 beam antenna. Make offer!

15). About 80ft of 8313 (I believe) Coax Cable.

4372. REMOTE COAXIAL SWITCHING INFO!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <58hlu1$lci@hera.ia.net>
Source record: 189007

I have some older coaxial two position switching boxes.

BRAND NAME OF SYSTEM:Inline Instruments Inc. TYPE 105

COUPLER AND SWITCH.

I need help finding/ understanding replacement parts for it.

The DC switching voltage is applied to Coax at radio end.

The DC is isolated from antenna and radio with capacitors at each

end.

The DC 12vdc power supply is isolated from RF by A COIL in coupler.

A SPECIAL COIL!

Keep in mind this COIL must isolate a range of frequencies from

1.5 to 180 mhz and stay high impedance threw range.

Mine has taken to much current or lighting strike.

This COIL is a possible PIE COIL?

It has what looks like three donuts on a air tube form.

I assume this series multipul coil arrangement helps break up

resonant possibilites, unlike a single coil?

WHAT IS THIS COIL AND HOW DO I FIND ONE?

WHAT WOULD BE IT'S VALUE AND CURRENT RATING.

Paperwork of defunked company rates power of system at 1250 watts CW.

2500watts PEP.

Thanks for interest in helping,

Jack Kovar
K0VAR

4373. ft.3000m any mods around?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: mbeadles <mbeadles@sirinet.net>
Message-ID: <01bbe5fd$f4871280$545003cf@jim-beck>
Source record: 189008

```
if you know of any could you please E-mail
```

4374. TM-3200 any mods ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Marco Bokma <mbokma@caiw.nl>
Message-ID: <01bbe5f7$b71f8680$2cc7100a@ingrid>
Source record: 189009

Hello Are there any modifications for the TM-3200 of Kenwood?

We having a problem with internal oscillations during TX.

Who got the sollution?

Thanks, Marco de PE1OBU

4375. Wanted info on 2-meter radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jnthnvss@dordt.edu
Message-ID: <58hm10$ebg@mtc1.mtcnet.net>
Source record: 189010

I have been away from the radio for a couple of years, but want to
get back in it. I was wondering if anyone could tell me what the new
features are, and what each one does. So I can buy the proper radio.
I am looking for a high-power (45W) 2-meter radio. Also what kind
of prices are these radios going for now?

Thanks and 73's,

Jonathan Visser (N9TJX)

--
He has shown you, O man, what is good; And what does the LORD
require of you but to do justice, to love kindness and to walk
humbly with your God?
Micah 6:8
****
Jonathan Visser Phone: (712) 722-1453
644 1st ave NW APT 1N E-mail: jnthnvss@cc.dordt.edu
Sioux Center, IA 51250 theshack@bbs.dordt.edu
****

4376. Mods to SB1000?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Duncan Clark <Duncan@genesys.demon.co.uk>
Message-ID: <ydyfpDAA3FryEweo@genesys.demon.co.uk>
Source record: 189011
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi folks,

Are there any mods available for the Heathkit SB1000 Linear? I am just about to put an original kit together and before I do I'd be interested in alterations ie use on 6m by dropping out say 160m, alternative taps on the pi network coil for 17m and 12m operation without compromising 15m and 10m too much, electronic bias switching etc. Any known hiccups with the linear to be aware of?

Many thanks

Duncan
G4ELJ

4377. Computers for Christmas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Roberts <roberts@azstarnet.com>
Message-ID: <01bbe5c8$d37fab40$1706c5a9@web.azstarnet.com>
Source record: 189012

From WD9DVN

Christmas specials and mailed direct to your home.

Mastercard, Visa, American Express.

email for more information to

roberts@azstarnet.com

Prices include shipping and handling.

IBM has dropped the price of both Aptiva 200 MHz models:

IBM C73 Aptiva w/ 200MHz Pentium,
16MB RAM, 2.5GB Hard rive, $2,249.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

IBM S78 Aptiva "S" w/ 200MHz Pentium,
32MB RAM, 3.2GB Hard Drive, $2,699.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

Download the latest price lists on the TCIC today! These performance models
are priced to SELL!

The Holiday Buying Season IS Here!

Only 7 days to Thanksgiving, and 34 days to Christmas...
Do the people that will be buying computers for the holidays know what you
offer?
Make plans now to get the right message to the right people - SELL, SELL,
SELL!

Aptiva Systems and Monitors - Ready to Ship!

Stock status update on IBM Systems, Monitors, Lexmark Color Printers, and
Add-Ons:

Aptiva "A" & "C" Models
In-Stock a40 Aptiva w/ 133MHz Pentium,
16MB RAM, 2.0GB Hard Drive, $1,799.00
Total Image Video, TheatreSound, Online Housecall, Voice Navigation

In-Stock C67 Aptiva w/ 166MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,099.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

In-Stock C73 Aptiva w/ 200MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,249.00
3-D Graphics, Total Image Video, TheatreSound, Online Housecall

In-Stock G40 14" SVGA .28mm Color Monitor, 640x480 $299.95
In-Stock G50 15" SVGA .28mm Color Monitor, 1024x768 $459.95

Aptiva "S" Models
In-Stock S64 Aptiva "S" w/ 166MHz Pentium,
16MB RAM, 2.5GB Hard Drive, $2,249.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

ETA 11/25/96 S78 Aptiva "S" w/ 200MHz Pentium,
32MB RAM, 3.2GB Hard Drive, $2,699.00
Split System Design, Gray Color, 3-D Graphics, Total Image Video,

In-Stock S15 15" SVGA "S".28mm Color Monitor W/ Speakers (Gray) $499.95
In-Stock S17 17" SVGA "S".28mm Color Monitor W/ Speakers (Gray) $799.95

Add-Ons
In-Stock AKIT Hand Technologies Accessory Starter Kit $49.99
w/Printer Cable, Surge Protector, Mouse Pad,
CD Storage,Diskettes, & Inkjet Paper
In-Stock ISCAN ADF Color Scanner (Copies / Scans / Faxes) $299.95

Color Printers
In-Stock L1020 Lexmark Color Inkjet Printer 1020 $149.99
In-Stock L2050 Lexmark Color Inkjet Printer 2050 $249.99

--
BYTE ME

http://www.azstarnet.com/~roberts

4378. FS: Icom AT100 Antenna Tuner $225.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbe606$792b6560$38c4b7c7@p-100>
Source record: 189013
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Antenna Tuner $225.00

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The unit in very good condition, with manual, however I don't have the original box.

Please send e-mail to:

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

4379. Re: FT-530 Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Rusty Haddock <rusty@ti.com>
Message-ID: <32AC6189.5069@ti.com>
Source record: 189014

djmd@one.net wrote:
>
> Does anyone know if there is a way to delete a memory location and
> bump all the other memories down one on an FT-530??? I don't see it in
> the manual, so I am assuming that when you save something in memory
> the only way to get rid of it is to save something else in it's place.

Actually, you can "hide" memory locations. This, in essence, disables
the memory location but is restorable if you don't overwrite that
location. Scanning does not see this location nor does any "normal"
function of the radio and this is a bit different from setting the
SCAN SKIP.

To disable a memory location, press and hold <FM> until the number
in the memory box blinks. Use the dial or arrow keys to select
the memory location you wish disabled and press <MR>. The memory
box should now display 1 and show its contents. I don't believe
that memory location #1 can be disabled. Nope, just tried to and
it didn't work.

Alas, there is no way to delete a memory location and have the
others move up one location automagically.

-Rusty-

--
Rusty Haddock, KD4WLZ Internet: rusty@ti.com ___
Texas Instruments MSG ID: MWH2 |\/ o\ O
POB 869305 MS 8515 Phone: (972) 575-6838 | (-< o O
Plano, Texas 75086 Fax: (972) 575-4351 |/_V_/

4380. 4 SALE PRO-39 PORTABLE SCANNER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: matttolf@aol.com
Message-ID: <19961209193300.OAA20248@ladder01.news.aol.com>
Source record: 189015

FOR SALE, IN ORIGINAL BOX, USED ONCE. FREQ RANGE 30MHZ TO 960.0
CELLULAR ADAPTABLE. HYPERSCAN SCANS 50 CHANNELS PER SECOND!
LIKE NEW. USED ONCE. PAID OVER $300. YOURS FOR $150 free shipping!

CHICAGO OFFICES MATTHEW S. TOLF
(708) 354-1607 Matt Tolf@aol.com

4381. Shack for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Sal Caruso <Sal_Caruso@hp.com>
Message-ID: <32AC70AD.4ADE@hp.com>
Source record: 189016

Thank you for reading this.

I am submitting this for Robert WA6MHR.
He has the following equipment for sale.

Kenwood TS-820 Transceiver
Kenwood TL-922A Amplifier
Kenwood SM-220 Station Monitor
Hig-Gain Th6 Tribander
Self supporting 56" Tower
Tail Twister Rotator
Hustler 5BTV Vertical Antenna

For more information please call Robert at
415-332-5206.

73"s
Sal KC6WTO

4382. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: pauld@wrq.com
Message-ID: <58hp70$bg0@wrqnews.wrq.com>
Source record: 189017

>
>I will intiate a civil class action law suit seeking punitive damages
>against any individual, person or persons who writes, transmits in any form
>or manner, liable remarks aginst my person, company and or business.

Class action lawsuits are filed on behalf of MANY against ONE, not
ONE against MANY.

If ignorance is truly bliss, this guy oughta be the happiest dweeb on the
planet!

4383. WTB: Collins KWM2 and 312B-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: soprano@hiwaay.net
Message-ID: <850149231.30534@dejanews.com>
Source record: 189018
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Would like to purchase a Collins KWM-2, power supply (312B-4)
and mic (SM-1 or SM-2). Please send responses to
soprano@hiwaay.net. Thanks in advance.

73, Martin/KS4OI

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4384. Wanted: Hallicrafters SX-28A or SX-28

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Mark Warnock <mark@bima5.berkeley.edu>
Message-ID: <32AC65E0.6379626A@bima5.berkeley.edu>
Source record: 189019

Looking for one in fair to good condition. Need not be operating
but needs to have good power transformer.

4385. Kenwood TM742 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: "Kim E. Wells" <seaus@shore.intercom.net>
Message-ID: <32AC73B1.48A6@shore.intercom.net>
Source record: 189020

Would appreciate information of 742 mods that may be available.

Thanks,
Kim

4386. VHF-AM Interactive WWWBoard

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Rob Bellville <rob@acol.com>
Message-ID: <32AC7B04.1472@acol.com>
Source record: 189021

FYI...

I've created a couple of interactive newsgroup-style WWWBoards on my server.

1) VHF-AM
2) New England Ham Radio Info

They are located at: http://rob.acol.com/radio/ham/

Please feel free to use them!

Enjoy - Rob, N1NTE

--

==========
Rob Bellville
rob@acol.com PO Box 515
http://rob.acol.com/ Millbury, MA 01527

- -
|||||||| Blackstone Valley Community Website: ||||||||
http://www.blackstonevalley.com/
==========

4387. FS/******AOR AR8000******

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: suztone@aol.com
Message-ID: <19961209204800.PAA22223@ladder01.news.aol.com>
Source record: 189022

LESS THAN 1 YEAR OLD,WITH FULL 800MHZ. INCLUDES ALL ACCESSORIES. COMPUTER INTERFACE INCLUDED. MUST SELL BEFORE CHRISTMAS. $550.00 I PAY SHIPPING PLEASE E-MAIL ME

THANKS TONY

SUZTONE@AOL.COM

4388. FS Yaesu FT301/FV301 in Canada

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Joel.Weiner@ualberta.ca
Message-ID: <Joel.Weiner-0912961357280001@pices.biochem.ualberta.ca>
Source record: 189023

Yaesu FT301 (160 - 10M AM/SSB/CW/FSK no WARC bands) in excellent condition
along with FV301 for sale for $450 Canadian.
Also FP301 available for C$300.
Contact Joel VE6WQ
joel.weiner@ualberta.ca

4389. FS Drake HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe5fa$92b2d9c0$b66274cc@bobbyray>
Source record: 189024

For Sale Drake TR-4 10-80 meters CW,SSB,AM with manual,D-104 Mikephone,MS4 Speaker/Power Supply,Drake RV-4C VFO with manual,MFJ-981 3KW Antenna Tuner.All Drake Gear is Clean and in Near-Mint-Condition. $450.00 for ALL Perfer PICKUP I live near Cookeville,Tennessee.

Email too Bobby AD4HL@InfoAve.Net

4390. Collins "round vs. winged" emblem question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-0912961129560001@m14494-mac.mitre.org>
Source record: 189025

Can someone explain the difference between "winged emblem" and "round emblem" collins radios? I know what they look like, but what does the difference signify? Was there a date at which they changed over to the round emblem, or were round and winged produced concurrently? Were there feature differences? Thanks.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

4391. Wanted: Yeasue FRG-7 Service manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32AC7E43.2B51@goodnet.com>
Source record: 189026

I am experiencing a small problem with my frg-7 and would like the service manual. if anyone has one, please e-mail me:

Thanks..

Eric Oyen <n7zzt@goodnet.com>

4392. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: edbu@sepia.wv.tek.com
Message-ID: <58i2lgINNji3@sepia.wv.tek.com>
Source record: 189027
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <1996Dec9.012624.13811@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
snip
>
>OTOH, there is 9.6 kb packet. This *can* work through some, a
>very few, voice grade radios, and many amateurs try. But most
>of the so-called "9600 baud ready" voice radios are *not* in fact
>suitable for 9600 baud operation. They have a connector labeled
>
snip

Has anyone built the Ramsey 440 MHz transciever, and used it successfully for 9600 baud packet operation? Did it work as advertised, or are there mods necessary to get it to work? Their catalog says "9600 - no problem". Does that mean "works fine, no problem" or "no problem, not a chance"? Anyone use one of these as the basis for a repeater? Can you use the Tx and Rx side at the same time? I suspect that the synthesizer can only handle one side at a time, but I've never even seen one of these rigs. Anybody?

Thanks,
Ed Burress
KC7GFX

4393. Spectrum Analyser needed (high end)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: Nick Semenov <nsemenov@phoenixint.com>
Message-ID: <NEWTNews.850182659.31158.nsemenov@nsemenov.phoenixint>
Source record: 189028

I am looking for HP856x series spectrum analyser or any other (Tektronix) of the same class. Min
requirement : resolution to 10Hz, sensitivity no worse -80db frequeny range to 1GHz.

4394. WTB: KENWOOD TS130V

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961209012700.UAA26811@ladder01.news.aol.com>
Source record: 189220

Looking for Kenwood TS130V in good shape or can make very attractive trade
on
Drake C Line equipment or accessories.

Alan, N3BJ

4395. Re: Known problems with IC-900-A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: eugene@loop.com
Message-ID: <58frot$3v2@jerry.loop.net>
Source record: 189221

> terry02@ibm.net writes:
> In <329F07DE.E7C@cnet.com>, Desmond Crisis <dcrisis@cnet.com> writes:
>
> >I just picked up an ICOM 900-A multi-band stacking mobile and I've heard
> >that they had a high return rate when they first came out. Mine is
> >getting a little flaky in the car. I'm using the fiber optic cable to
> >connect the main unit in the trunk to the interface under the passenger
> >seat. It's jumping channels occasionally and I'm told that the audio
> >cuts out a little.
> >
> >What I want to know is what were the reported problems and related
> >solutions. I'd really like to NOT send this to Icom service because I'd
> >like to use the unit before my retirement (in 40 years).
>
> Desmond,
> I have an Icom 901 (which is the follow on) and the only problem that I have
> encountered that sorta sounds like yours is that the fiber optic cable
> sometimes works back out of the connecter, causing a mis-alignment with
> the sensors in the radio or remote box.
>
> Terry, N6MON
>
>
>
>>>>
There have been some service bulletins on varrious modules, If I rememeber right
the UX-49 has some changes to get the PLL to lock up faster when using PL.
Mine has been good for last 10 years, although the display illumination
has been replaced twice.

de Joe WB6HRO

4396. Radio Repair

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: dave@megalink.net
Message-ID: <58ft62$1it@news.megalink.net>
Source record: 189222

Norway Electronics
Located in Norway Maine
Will service all brands of amateur radios.
Estimates are always free (except for return shipping).
Call (207)744-0113
Norway Electronics
260 main st.
Norway Me.
04268
webmaster@maineline.com

4397. What is used RS HX212 worth?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E24J9x.CrB@netcom.com>
Source record: 189223

The Radio Shack 2m mobile rig has come and gone. It was HX212?
Anyway, what was the closeout price for these units?

How much would you pay for a used unit?

I found one for $160 used, but with no manual.

4398. Wanted: Info on KLM Force 5 xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: ni6l@ix.netcom.com
Message-ID: <58g097$gu@dfw-ixnews10.ix.netcom.com>
Source record: 189224

Hi, I am looking for information on the KLM Force 5 HF transceiver. I f
you have a mnaual or just a data sheet, please give me a buzz. I will
pay copying costs. Thanks,
Tim
PS: Also looking to buy a clean unit- no mods and cosmetically
excellent- does not have to be 100% electrically

4399. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec9.012624.13811@ke4zv.atl.ga.us>
Source record: 189225
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <01bbdfad$a66e3fc0$f812a2ce@jeremy.prgone.com> "Trish Cowgar"
<trishc@prgone.com> writes:
>Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you
>assemble from a kit?

It is a good kit. If you want to build a kit radio, this is the one
to buy. But it is a pretty plain radio. If you want the most bang for
the buck, you'll go another way. There are two alternates. You can
retune commercial surplus radios. This gives you a very high performance
radio at a very low cost. Of course it will have even less features
and frills than the Ten-Tec. Or you can buy a Japanese radio. There
are several in approximately the Ten-Tec price range, and they offer
many more features and frills. A very few of them even offer better
performance than the Ten-Tec kit.

>Also, I am wanting to get into packet, and I notice that this rig has a
>1200 baud packet-ready din on the rear. Being in computers, I am use to
>28.8, 56k, etc. Is 1200 baud useable, does packet go any faster?

1200 baud is *barely* usable. It depends on your temperment and what
you want to do. For unattended Email forwarding, it is Ok. But for
many interactive uses it is intolerably slow. Unfortunately, it
represents the lowest common denominator among amateurs, so you'll
find yourself limited in the number of stations you can contact if
you get something faster. It will work through any voice grade FM
radio without modification. Having the jack on the back is a
convienence, but not a necessity. You can just hook a 1200 baud
modem to microphone and speaker connections instead.

Faster packet does exist. As a matter of fact, I was easedropping
on a couple of our 56 kb LAN users this afternoon while they were
exchanging live realtime digital video with CuCme. You can't do fast
packet with a voice grade FM radio anyway, you need a real RF modem
like the GRAPES modem, so you shouldn't let that drive your voice
radio choice.

OTOH, there is 9.6 kb packet. This *can* work through some, a
very few, voice grade radios, and many amateurs try. But most
of the so-called "9600 baud ready" voice radios are *not* in fact
suitable for 9600 baud operation. They have a connector labeled
"9600 baud", and advertising hype claiming they will work, but
they don't, and generally *can't* work properly at 9600 baud.
This is because of the way modulation is introduced into the
synthesizer loop. Again, a dedicated data radio, like the
inexpensive Tekk KS900, is the proper way to go, so don't let

this drive your voice radio choice either.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4400. questions on the TS-950SD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: dwshock@access.usa.net
Message-ID: <58g15u$mra@shiva.usa.net>
Source record: 189226

Do any of you experts hold opinions on the TS-950SD? Is it a good
performer and if so, how much better (or Worse is it compared to the
TS-940S --
73 de "Its not who asked the question but
AA0UF/Doug what the question was that counts."

4401. HAMCOM CONVERTER PROBLEMS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-09 00:00:00 UTC
From: jorgenj@uddeholm.se
Message-ID: <58gd1o$c1b@Steinlager.tip.net>
Source record: 189227

Hello

Im trying to get my hamcom converter to operate proparly. I have a
Kenwood TS9130 transiver and a 686 pentium computer.
im trying to get my converter to work with the morse function
but my transiver is very high impendance on the cw key input
and when i put in the plug in the transmitter it directly starts to
send.
I have try to couple the collector of the transistor to a 10kohm
resistor and to my radio power but without results

pse need ideas or help

73 de SM4WDQ

pse mailto:jorgenj@uddeholm.se

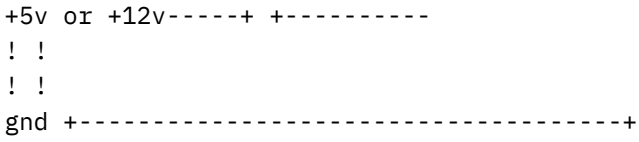
4402. Need a little design help....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: morris@cogent.net
Message-ID: <morris.989.008B5E81@cogent.net>
Source record: 188802

I'm trying to come up with a method of controlling the power to some equipment.
I've experimented with capacitors and relays, but can't come up with something
that is as dependable at 35 farenheit as in 120 farenheit (i.e. winter
overnight to summer mid-day) - it's for a mobile application.
I could use a 555 driving 3 "D" type flip flops, or some firmware in a
PIC processor, but I was thinking that there has to be a simple way that
I'm overlooking.... Maybe I've been at this stuff too long...

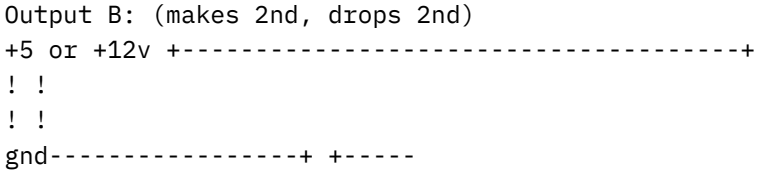
Heres the requirements - I suggest that you use a monospaced font
(like Courier) to view this timing diagram. The timing resolution that
I need is about 1/4 to 1/2 second between signal rises and drops (it's
not that critical), and current handling of under 500ma per output. I
have circuitry that will handle everything but the actual sequencing.

The control signal:

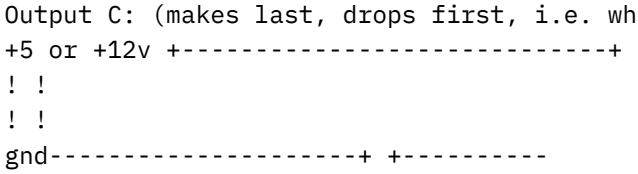


Output A: (makes first, drops last)

Output B: (makes 2nd, drops 2nd)



Output C: (makes last, drops first, i.e. when the control signal goes inactive)



Anyway, any help will be much appreciated.

Mike Morris WA6ILQ

4403. Re: Kenwood TM742 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <58i9sb$c98@news1.fast.net>
Source record: 188803

Drop me a line at my call address I have a 5 page mod for the 741
(should be same as 742) games, ext mod, and ect.
send a sase (8 1/2 x 14) and a buck to cover copying costs.
Doug
N2PLR

4404. Re: FT-3000M experiences?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Paul Vincent Craven <paul_craven@raccoon.com>
Message-ID: <01bbe627$85db10a0$704798cc@rdpc2992>
Source record: 188804

See a review from my web site, below.
--
Paul Vincent Craven, AA0PE
paul_craven@raccoon.com
http://www.raccoon.com/~pcraven

Daniel Wee, 9V1ZV <daniel@pandora.lugs.org.sg> wrote in article
<58egfe$9e8_001@singnet.com.sg>...
> Hi,
>
> Does anyone here know how well the FT-3000M performs,
> compared to the FT-2500M (on 2M that is)? Does it inherit the
> track-tuning used in the FT-2500M to combat IMD? I'd appreciate
> if someone could comment on this aspect of the FT-3000M and
> other aspects as well. Thanks.
>
> 73 de 9V1ZV Daniel
>
> *------------+--------------------------------------+
> | Daniel Wee | daniel@pandora.lugs.org.sg |
> | 9V1ZV | danwee@singnet.com.sg |
> | QRP-L #667 | daniel.wee@f516.n600.z6.fidonet.org |
> +------------+--------------------------------------+
>

4405. FS:Ameritron AL-80A Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: dwshock@access.usa.net
Message-ID: <58ic0e$rv1@shiva.usa.net>
Source record: 188805

I am selling my Ameritron AL80A HF amp. It is in very good condition with a few very small scratches. It still puts out full power(1100W SSB, 850 CW,500 RTTY). I also have a new current limiting relay and new RF choke but have yet instaled them. I am asking $485 + SH. You may contact me at dwshock@usa.net

--
73 de "Its not who asked the question but
AA0UF/Doug what the question was that counts."

4406. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: paulz@sc.hp.com
Message-ID: <58ie3g$nbk@hpscit.sc.hp.com>
Source record: 188806
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Welcome to a wonderful hobby.

I suggest you buy a 2 meter HT that has features YOU can understand. Every brand of radio has its own concept of how a radio should work. Only you can determine which one operates most like you think. Then get on the air. Also as someone else said, look for local ham clubs. Don't be surprized if you find that at one club many members are enthusiastic about brand X; and at club two the members are equally passionate about brand Y.

You will now get a lot of suggestions. After a while, you may have enough info to give you a valid reason to spend more $$ one more features.

Ham radios tend to hold their value very well. So if you spend, say $300 on an HT, you should be able to get at least $200 back a year later. [I am sure the net readers will have a lot of varying ideas on the exact percentage.]

BTW, don't over look Radio Shack for a radio as a possible first HT. They don't have all the features of some others, but that makes them easier to use. Furthermore, virtually all the big brands design one radio for hams, police, public service, etc, etc. then program them to tune different frequency ranges. This is great if you like to use the radio as a scanner and pick up the weather forecasts. However in a metropolitan area, like Chicago, some HTs are prone to overload from transmitters not in the ham band. RS HTs are tuned for the ham band only, which might be a good thing.

Disclaimer: I don't own a Radio Shack HT, but 2 Kenwoods, a Yaesu, and a Standard; all one band models. Sometimes I wish I had made my most recent purchase an ICOM because the buttons are easier to read, but there are conveneinces in working closely with some locals you also have the same model I have.

Remember this is a hobby so make learning about the models and features fun.

73, Paul
paulz@vid.hp.com

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```

rscafuto@sprynet.com wrote:
: As a newbie I am I am lost as to which radio to buy. The only thing I
: am sure of is that I will buy a handheld. I am leaning towards a
: tri-band because I do not know what's on what band, here in Chicago.

: 1. Do I buy a tri-band radio or do I pick a band and live with it, or
: end up with multiple radios?
: 2. Is there some reason never to buy a multi-band radio?
: 3. What is a CTCSS encode and decoder?
: 4. What is sub-audable tone scan feature?
: 5. What is DTMF paging?
: 6. What is PL encoding?
: 7. Do I buy Alinco, ICOM, YAESU, Standard, Kenwood?

4407. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe632$3f2d3060$6b7074cf@default>
Source record: 188807

You get an A+. Since everyone here is a critic, or spelling expert, you
were the first to realize the intentional misnomer.

Cool...........

scott <acepilot@mwt.net> wrote in article <32AA2240.2BCF@mwt.net>...
> 1 wrote:
> >
> > I have no choice but to seek damages against several individuals for
their
> > biased and liable remarks. Persons such as Evan Platt, who is not even
an
> > amateur radio operator
> > created malicious, biased and liable remarks, which has caused damage
to my
> > personal character and my business. I have copies of all
email/newsgroup
> > postings and names of such persons also involved in this act.
> >
> > I will intiate a civil class action law suit seeking punitive damages
> > against any individual, person or persons who writes, transmits in any
form
> > or manner, liable remarks aginst my person, company and or business.
> >
> > I am also shocked that the web manager of this site has not stopped
these
> > acts.
>
> I think it's "libel" not liable...for example, "If you pursue legal
> recourse, you are liable to wait for many moons to collect the cash."
>
> Liable basically means most likely to.
>
> Try a dictionary...you will need it to fill out the court paperwork.
>
> --
> Gotta FLY or gonna Die !
> Ask me about my
> Aeronca Super Chief !
>

4408. Re: Collins "round vs. winged" emblem question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <58ibsc$lob@camel2.mindspring.com>
Source record: 188808

mwhite@mitre.org (Michael White) wrote:

>Can someone explain the difference between "winged emblem" and "round
>emblem" collins radios? I know what they look like, but what does the
>difference signify? Was there a date at which they changed over to the
>round emblem, or were round and winged produced concurrently? Were there
>feature differences? Thanks.

>Mike, N4PDY

>--
>mwhite@mitre.org

>My opinions are my own, not my employer's.

Round emblems are later production than winged emblem units.

Joe K7CJ

4409. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe632$70cf2ec0$6b7074cf@default>
Source record: 188809

WHO IS EVAN PLATIPUS, IT IS NOT YOU AND NOT IMPLIED TO BE YOU.

OTHERWISE, WHEN SATURDAY NIGHT LIVE PORTRAYS BILL CLINTON, THEY WOULD BE IN TROUBLE.

Evan Platt <eplatt@wco.com> wrote in article
<32b10d64.35526862@news.wco.com>...
> "1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>
> >I have no choice but to seek damages against several individuals for
their
> >biased and liable remarks. Persons such as Evan Platt, who is not even
an
> >amateur radio operator created malicious, biased and liable remarks,
which has caused damage to my
> >personal character and my business. I have copies of all
email/newsgroup
> >postings and names of such persons also involved in this act.
>
> So do I. And I have the ones with "Evan Platipus." I have contacted
> your administrator and demanded action be taken against you, for that
> and for your consistant misuse of this newsgroup for commercial and
> non-amatuer related issues (see "CHEAPER THAN FREE PAGER FOR ALL 51
> STATES", see "PENTIUM COMPUTER FOR SALE." I think your lack of
> knoweldge of our government (mainly how many states we have) cause
> damaged to your business (if you call it that). So sue yourself in
> court. I say the state of Guam should sue you. Flush twice, it's a
> long way to your house.
>
> >I will intiate a civil class action law suit seeking punitive damages
> >against any individual, person or persons who writes, transmits in any
form
> >or manner, liable remarks aginst my person, company and or business.
>
> Umm. Rite. And you are going to be counsel, I assume? Someone who
> thinks 1 person saying 'slanderous' remarks is a class action suit,
> which is handled in Federal court? Sure. I hope you are a better pager
> provider than paralegal.
>
> >I am also shocked that the web manager of this site has not stopped
these
> >acts.
>
> Umm. There's a WEB site (see: http://www.site.com) and there is
> USENET. WEB sites are accessed via a web browser (see NETSCAPE).

> Usenet newsgroups are not 'managed'. If they were, you'd be gone a
> long time ago.
> Now quit your pager spam, quit posting your computers for sale, or I
> will have the USDA arrest you for tresspassing on my lawn. (Sorry,
> I've been reading your "Paralegal in 2 days!" course.
>
>

4410. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe642$e247b1c0$ee0f2399@peter-s>
Source record: 188810

1 <ACABAMS@WORLDNET.ATT.NET> wrote in article
<01bbe632$70cf2ec0$6b7074cf@default>...
> WHO IS EVAN PLATIPUS

Who is John Galt?

4411. YEASU FT2500 MOBILE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe648$4e35c0c0$bb7174cf@default>
Source record: 188811

MINT CONDITION, MAKE OFFER.

THANK-YOU

MIKE
KB2TIU

4412. ADVANCED SQUELCH ON NEW RADIOS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe64a$41fd2c60$bb7174cf@default>
Source record: 188812

The new Yeasu 8000 and the Kenwood TM-V7A both have some new squelch feature.

It says that when the squelch is increased it limits the recieve sensitivity, unlike old squelch.

How does this work?

Mike

4413. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <58irb3$qm@dfw-ixnews6.ix.netcom.com>
Source record: 188813

Here add me to the list dumbass!!

In article <01bbe2de$a0ee27c0$697174cf@default>, ACABAMS@WORLDNET.ATT.NET
says...
>
>I have no choice but to seek damages against several individuals for their
>biased and liable remarks. Persons such as Evan Platt, who is not even an
>amateur radio operator
>created malicious, biased and liable remarks, which has caused damage to my
>personal character and my business. I have copies of all email/newsgroup
>postings and names of such persons also involved in this act.
>
>I will intiate a civil class action law suit seeking punitive damages
>against any individual, person or persons who writes, transmits in any form
>or manner, liable remarks aginst my person, company and or business.
>
>
>I am also shocked that the web manager of this site has not stopped these
>acts.
>

4414. SMIRK HOMEPAGE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bbe689$605f7fc0$2e23c9d0@default>
Source record: 188814
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

TO ALL SIX METER SMIRK MEMBERS AND NON-MEMBERS,

THE SMIRK HOMEPAGE AND SMIRK TECH LIST HAS BEEN UPDATED AT THIS TIME. WE HAVE ALSO ADDED THE SMIRK SIX SHOOTER NEWSLETTER TO THE WEB SITE WHICH IS STILL UNDER CONSTRUCTION. FEEL FREE TO VISIT OUR WEB SITE AND ANY COMMENTS AND SUGESTIONS WOULD BE GREATLY APPRECIATED.

http://www.cswnet.com/~ka0nno

73's
GEORGE AND LISA
N0EOQ KA0NNO

4415. FS: Kenwood TH78A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: jim@rio.com
Message-ID: <58j05p$c8j@wave.rio.com>
Source record: 188815

For sale, Kenwood Th78A. I have had this unit for about 2 years, used it once. My friend never got his license. It has the extra memory module to store additional frequencies. I really have no idea what it's worth, so I would like to take offers. Have the box and all accessories. Make offer.

Best, Jim

4416. FS: Jennings Vacuum Variables

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <58j1og$i66@news.nts-online.net>
Source record: 188816

I have two Jennings vacuum variables for sale

CSVF-500/USF-500-0315. 12-500 pf @ 15 KV
Price is $125 plus UPS

UCSL -1000-35 Marked internally as 56-1009 pf
@ 3KV Price is $65 plus UPS

4417. 6 meter ssb rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: n3tvv <n3tvv@ptdprolog.net>
Message-ID: <Pine.GSO.3.95.961210015614.10838D-100000@user1.ptd.net>
Source record: 188817

Does anyone have a 6 meter ssb rig for sale ,at a DECENT PRICE ????

ERIC ,N3TVV(n3tvv@ptdprolog.net)

4418. Hlp:YAESU Transceiver FT-101Z

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Spiro Evagelakos <spiroe@nlc.net.au>
Message-ID: <01bbe67a$b8876460$688518cb@spiroe.nlc.net.au>
Source record: 188818
Cross-posted to: aus.radio.amateur.misc,aus.radio.scanner,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

Hi,
My 20 watt transceiver has a burned out transformer . To purchase one new
it will cost me quite a few dollars.
Is there anyone in the Sydney area that could fix it for me......or is
willing to sell me a second hand cheap unit (as spares).

Please mail me at

conn@magna.com.au

Thanks in advance
--

4419. 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: baack@maine.edu
Message-ID: <58jp9f$2a40@sol.caps.maine.edu>
Source record: 188819

Greetings,
I am trying to get a list of some of the two meter all mode radios that are currently on the market, new and used. (I hope to compile this list on a www page later.)

If you have some time, please send any brands as well as model numbers that you might know.

ex.. Kenwood:
TR9130 25W
TR9000 10W

Icom
..
etc..

TNX, Jason N1RWY

4420. Re: 6 meter ssb rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <58jp52$4as@nntpa.cb.lucent.com>
Source record: 188820

In article <Pine.GSO.3.95.961210015614.10838D-100000@user1.ptd.net>,
n3tvv@ptdprolog.net says...
>
>
>Does anyone have a 6 meter ssb rig for sale ,at a DECENT PRICE ????
>
>ERIC ,N3TVV(n3tvv@ptdprolog.net)
>
>
6 Meter SSB radios are apparently made of gold, because I have never seen one
for sale at a decent price.....

Rob W8RW

4421. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: rjones@atl.lmco.com
Message-ID: <rjones-1012960813360001@mac8100_6.atl.lmco.com>
Source record: 188821

Joe
Do you rember were you seen this schemeatic for the Preamp I could use it also
boB
N3WDG

In article <32AC99EB.5BC2@transend.com.tw>, Joe <joentam@transend.com.tw> wrote:

> Kellan Sprouse wrote:
> >
> > I have two different Heil Microphones that I have tried using with both
> > of my ICOM 706 radios utilizing the VOX circuit. I seems that I can
> > hardly get more that 2 syllables spoken before the transmit relay drops
> > out. I have adjusted the VOX gain to MAX and the ANTI-VOX to MIN, with
> > a vox delay as high as 1.5 seconds. If I use an ICOM microphone the
> > problem is not present.
> > both ICOM and HEIL.
> > Thanks and 73,
> > Kellan Sprouse
> > AD4QE
>
> Hi Kellan, You are correct on the need for a preamp with Icom radio's.
>
> Bob Heil offered a schemeatic diagram for a small preamp which you
> could build for use with his mic's and the Icom transceivers. I used
> one on my IC-751A for a while. It provided the necessary amplification
> for use with a heil (or any other non-amplified) microphone. I built
> one...and later took apart an old Icom hand mic and used the preamp out
> of it for a heil boom headset.
>
> Works fine.
>
> Joe
> --
> Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
> Taiwan Ham History: http://www.transend.com.tw/~joentam/index1.html
> ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
> Licensed Radio Amateur since 1986. Comments are mine only.
> --

--
Rjones@atl.LMCO.com
N3DWG

4422. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58jqh0$5fa@tofu.alt.net>
Source record: 188822
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

johng@comm.mot.com (John Gilbert) wrote:

> > I am thinking about purchasing two Motorola MX340's (2 channel UHF) used

>The MX340S version is synthesised and the PROM or EEPROM codeplugs are
>difficult to find (that's why you see these radios for $25-$100 at a

But the EEPROMS are still avaible from Mother Motorola. At least
according the the new parts pricebook I just got....

What I have found is just no one wants to bother with programming them
anymore.

>versions can be found from several sources. The MX-300 series are excellent
>radios.

Yep they are. Rock solid, made a good weapon, and worked forever!

Of course, I prefer my JT1000...(G)

>--
>| John Gilbert | Motorola Land Mobile Products Sector IL02/2523|
>| KA4JMC | Private Trunked Systems |

I was discussing a couple of nights ago, the club repeater on the
campus, 440, that requires MDC to access. what a great system!

Next time up there for school, I will have to remember to try it!

KD4RME

4423. F.S. HTX-202 & HTX-404

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: dfravel@frontiernet.net
Message-ID: <58jr2s$1lnq@node2.frontiernet.net>
Source record: 188823

****** ESTATE SALE ******

Realistic HTX-202 2 meter HT with Ni-Cd pack, AA pack, Antenna, Speaker Mic and Owner's Manual. Works O.K., $110.00 or B.O. plus UPS.

Realistic HTX-404 70 cm HT with Ni-Cd pack, AA pack, Antenna, Speaker Mic and Owner's Manual. Works Good, All So Has Service Warranty Good to 1999 $160.00 or B.O. plus UPS.

Estate Sale No Trades Please !!!!!!!

Contact: Dale Fravel / N2LWY
Phone (716) 242-3392 EST Days
e-mail dfravel@frontiernet.net

4424. Re: Kenwood TM742 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32AD8414.26E0@earthlink.net>
Source record: 188824

RF BURNS wrote:
>
> Drop me a line at my call address I have a 5 page mod for the 741
> (should be same as 742) games, ext mod, and ect.
> send a sase (8 1/2 x 14) and a buck to cover copying costs.
> Doug
> N2PLR
>

Nope...the 741 and 742 are NOT moded the same....

I have the 742 mods somewhere on disk...will email them to anyone who
sends me a request.

Chris
WB5ITT

4425. RC85 to Mastr 3 help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: ad4hv@amsat.org
Message-ID: <32ae7294.2199521601@news.GTE.net>
Source record: 188825

Hi, Has anyone successfully hooked an rc85 controller to a GE Mastr 3 repeater?? If so please email me with info. Having lots of trouble getting the audio to sound ok, also need to know what programming needs to change in the repeater.

NOTE For those who think I am wrong... Yes I said MASTR 3... the new one that has its on onboard controller. Mastr 2 is no prob but this machine is a different puppy!!

Thanks in adwance for any help..

ad4hv@amsat.org Mike Fletcher
Tampa,Fl 813-622-9102

4426. WTB: Drake TR7 stuf.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: ukii <ukii@megsinet.net>
Message-ID: <01bbe6a5$1f1ce400$8a3fdece@ns1>
Source record: 188826

Hello All...
I am getting a Drake TR7 and need some filters and the noise blanker.
Also,an AUX7 board? and speech processor. Anyone have these for sale,
or know where I might find them? Please send me a note...
Thank you all...
Best 73 de john
n9ukx/chicago

4427. Value of old vacuum tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: jnichols@cais.com
Message-ID: <58k17a$k1i@dub-news-svc-7.compuserve.com>
Source record: 188827

My father, who passed away last year, was an electronics hobbyist for many years. In cleaning out his old equipment, I have found around 60 or 70 vacuum tubes. I am compiling an inventory of them. Many are still in the box, so I presume they are unused, although I really have no way to know about the condition of any of these. I am trying to find out if they could be of value to anyone, and how much something like these might be worth if sold. The money, of course, will be for my Mom. If anyone can help, including giving me a hint who might buy such things, I would be very grateful. Thanks. John Nicholson, Satellite Beach, Florida, email 104560.262@compuserve.com

4428. FS: Big list 'o good stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: FUman <kg7fu@rio.com>
Message-ID: <01bbe6b0$61b1dea0$6f8260ce@surf.rio.com>
Source record: 188828
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

```
MSG#4021 07-DEC-1996 0723Z FROM KG7FU TO SALE @PNW
SUBJECT: Big list 'o good stuff
PATH: KG7FU

KG7FU's pre-christmas sale:

AEA DM-1 Deviation Meter $ 125.00
Digicast 2 in 100W out UHF Amplifier $ 200.00
Heathkit GDO $ 150.00
Kenwood MC-85 Multi output microphone $ 100.00
Kenwood TM-731A Dual Bander 50W/35W $ 375.00
Realistic PRO-2005 Scanner $ 200.00
Tekk KS-960 441.050 $ 100.00
Yeasu FT-530 Dual Band HT $ 375.00
Larsen YA-450-N UHF Yagi 8el. $ 50.00
Panasonic KX-P4410 Laser Printer $ 200.00
Uniden HR-2510 10m All Mode XCVR $ 125.00
Maxrad MYA-4505 UHF Yagi 5 el. $ 35.00

Prices FOB Eugene Oregon

de kg7fu @ rio.com
kg7fu@n7dxt.or.usa.noam
http://users.aol.com/kg7fu/home.htm
=20
```

4429. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@meipws.mis.mei.com>
Message-ID: <32AD8867.5ECB@meipws.mis.mei.com>
Source record: 188929

Chris Elmquist wrote:

> His response was (and I quote): "There is no implication of
> satisfaction in our catalog. You can either return the product
> and pay the restocking fee or take up the issue with Mirage".

I had these problems with NEW AES equipment...

I bought a Uniden BC890XLT scanner soon after it
came out. Terrible intermod with anything longer
than a stubby duck on it's rear jack. A vitually
useless scanner. I complained about it being totally
unacceptable for the price paid.

I still had to pay the restocking fee.

AES is a nice store so long as the manufacturer
isn't selling a lemon.

On the plus side, I did buy an Alinco DR600 dual-band
mobile from them. It had DTMF decode problems. They
eventually traced the problem to the main CPU board.
I was given a new, unopened unit.

Kevin, n9sqb
Milwaukee, WI

4430. 5x86 Computer 4 sale.....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: George <gepley@tfs.com>
Message-ID: <01bbe6ac$b88afb20$1ddc02cf@default>
Source record: 188930
Cross-posted to: alt.forsale,kc.forsale,misc.forsale.computer,misc.forsale.computer.memory,misc.forsale.computer.pc-clone,misc.forsale.computers,misc.forsale.computers.d,rec.radio.amateur.equipment

Hello

I have a 5x86 computer 4 sale.It has the following to go with it.
8 meg of ram
28,000 modem
928 movie card
6x cd-rom
14" svga monitor
speakers
windows 95 keyboard
Hewlett packard Deskjet 540 printer

This computer is only one year old and is in very good shape.Must sell to
pay off hosbital bills.Asking $1400.00. Send email to gepley@tfs.net

4431. Re: Alinco Radios ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@meipws.mis.mei.com>
Message-ID: <32AD8A8A.406@meipws.mis.mei.com>
Source record: 188931

JEFF wrote:
>
> I am intersted in buying a 2mtr. or possibly a dual bander soon.
> Can any of out there please tell me if you have had any
> experience with Alinco radios. Good or bad. I am thinking of
> perhaps the DR-605 dual band or just the DR-150 T.
> I have been on HF for a long time now and this will be my
> first experience with 2M/440 . What is the simplex range of
> 440 mhz. ?
>
> THANKS ! Jeff VE7-GMX
>
> (e-mail if possible , pls.) TNX

I have the Alinco DR605. A nice little radio.
An alphanumeric display would have been nice, as
would three separate power levels rather than
two (5 or 50W), but you have to cut some corners
for a low price. But it works well and handles
1200 baud packet just fine. I'm using it as a
base rig connected to a small Cushcraft AR270
dual-band vertical.

However, the new Yasesu FT8000 is, I think, only
50 to 75 bucks more and may be worth considering.

I once had an Alinco DR600. A very good radio as far
as RF capabilities but a totally crappy user-interface
and front panel design. The DR605 is much improved.

n9sqb

-- "Rest enough for the individual man - [but] too
Kevin Jessup much or too soon and we call it Death. But for
software engineer MAN, no rest and no ending. He must go on,
Marquette Medical Systems conquest beyond conquest...and when he has
http://www.mei.com conquered all the depths of space and all the
kevin.jessup@mail.mei.com mysteries of time, still he will be beginning."
PGP encrypted Email preferred -- H.G. Wells, Things To Come

4432. Tokyo Hy Power

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: malarson@earthlink.net
Message-ID: <malarson-1012961044300001@cust44.max4.washington.dc.ms.uu.net>
Source record: 188932

Greetings !

In a couple of old issues of QST I recall seeing reviews for multi-band HF/VHF portables from a company called Tokyo Hy-Power. Does anybody have any experience with / ordering information ?

Thanks, and 73
Matt N3MCZ
FM19je

4433. WTB: TS-940S A/T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Bill Kirk <billk@conic.lmco.com>
Message-ID: <58k2sb$1eq@wdl1.wdl.lmco.com>
Source record: 188933

I am looking for a TS-940S A/T with all filters and a late S/N, and including the manuals, and mike (MC-50 or 60), in mint condx. Please respond directly to my email address with price, and all related info.

Thanx!!

Bill
W6RQQ

4434. WTB: MC-42, 43 or 50 Mike

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Bill Kirk <billk@conic.lmco.com>
Message-ID: <58k30e$1eq@wdl1.wdl.lmco.com>
Source record: 188934

I am interested in buying any of the above mikes, in the best condx possible. Please respond directly to my email address with price and other info.

Thanx!!

Bill
W6RQQ

4435. Wanted: Battery for the Yaesu FT-209RH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Andreas Joebstl <106005.2403@compuserve.com>
Message-ID: <32AE12D8.5632@compuserve.com>
Source record: 188935

I am looking for a battery for a Yaesu FT-209RH.
Who can help me?
Andreas Joebstl (OE7AJT)
106005.2403@compuserve.com

4436. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32ad8b5a.54176957@news.sprynet.com>
Source record: 188936
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

paulz@sc.hp.com (Paul Zander) wrote:

<snip>
Sometimes I wish I had made my most
>recent purchase an ICOM because the buttons are easier to read, but
>there are conveneinces in working closely with some locals you also
>have the same model I have.
<snip>

That is exactly the type of info that is useful to beginners. Usually
we buy something only to find out it has some annoying "feature" that
you can only find out by talking to others.

Thank you for taking the time to respond!

richard
rscafuto@sprynet.com
kb9nzt

4437. Over 4K in Equipment for sale!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32AD94EF.4D3C@smag.com>
Source record: 188937

All equipment listed below was purchased New by me within the last 8 months. I have listed the price I paid and I am asking seventy-five cents on the dollar. You pay shipping & handling. The reason I'm selling is that I am starting a New expensive hobby and the boss says I can't have two expensive hobbies at the same time!

1). Icom 2710 with both optional modules installed.
UT-66 Voice synthesizer Cost $66.00
UT-84 Tone squelch Unit Cost $88.00
Expaned trans/receive mod done.
Paid - $854.00 Asking - $640.00

2). CSI CS900 Simplex Interconnect (Autopatch)
Paid - $360.00 Asking - $270.00

3). Diamond S/W power Power meter SX-400
Paid - $130.00 Asking - $97.50

4). Philips Antenna Rotor & Controller with Thrust bearing.
Paid - $90.00 Asking - $67.50

5). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!
Paid - $45.00 Asking - $33.75

6). RF Concepts 2-meter Max-Amp-45 45/150
Paid - $290.00 Asking - $217.50

7). RF Concepts .70 centimeter 4-310-45 30/100
Paid - $340.00 Asking - $255.00

8). Two Icom Z1A's. All mods except 800 rec mod done, (Have transistors and intructions for 800 mod).
Paid - $355.00 ea. Asking - $266.25 ea.

9). Two Mirage BD35 144/440 amps.
Paid - $180.00 Asking - $135.00

10). Astron Power Supply with meter RS35M
Paid - $170.00 Asking - $127.50

11). Astron Power Supply RS20A
Paid - $100.00 Asking - $75.50

12). Pyrimid 8amp Power supply.
Paid - $46.00 Asking - $34.50

13). Maxrad mobile 144/440 mag mount antenna.
Paid - $70.00 Asking - $49.00

14). Crushcraft AR270B 144/440 omni directional base antenna
Paid - $100.00 Asking - $75.00

15). Crushcraft A270-10S 144/440 beam antenna.
Paid - $80.00 Asking - $60.00

16). Three Diamond 144/440 duplexers
Paid - $55.00 ea. Asking - $41.25

17). (PURCHASED USED) Kenwood 4100A
Paid - $200.00 Asking - $150.00

Joe Winkler
KF4JLW

4438. FT50R CWID feature

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <58k4ra$eh4@csun2.csun.edu>
Source record: 188938

I just got my FT50R and was playing around with it yesterday. I found a feature that will do a CW ID after 16 polls from ARTS.
My question is, how can I make it ID when I want it to? I.E. I push some buttons and it sends out my CW ID. I know I won't be using ARTS at all, so that feature is completely useless to me. But according to the manual, it appears that the CWID is "glued" to ARTS.
Any thoughts?
73 Jerry KE6UUX

--
Jerry H. Wang
California State University Northridge
School of Engineering and Computer Science
Email: jerry.wang@csun.edu
Web: http://www.csun.edu/~hbcsc274
AX.25: ke6uux @ wb6wfh.#soca.ca.usa.noam

4439. Re: Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ad9570.2808754@news.iwvisp.com>
Source record: 188939
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

Now THIS is a good one!!!!! nyuk,nyuk,nyuk
He means HAM RADIO, not the kind you eat on Easter.
Good try Ken, but this just ain't the right NG for you,
but if you like good food, stick around :-}
Try rec.radio.scanner.

On Mon, 09 Dec 1996 21:03:34 -0800, Ken Harris
<kjh@shoreline-studios.com> wrote:

>What are the ham resources in the silicon valley?
>Clubs? Web pages? Swap meets?
>
> I'm in the market for my first 2m HT.
>
>---
>Ken J. Harris
>voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
>mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
>smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
>ICBM: 37 25.10' N, 122 04.67' W

Dr.Pepper
Good ALL the time

4440. Re: Hams in "Silicon Valley"?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ae9632.3003189@news.iwvisp.com>
Source record: 188940
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment

Whoops!!! sorry, wrong NG, , , MY fault, I was
looking at the one above it.

On Mon, 09 Dec 1996 21:03:34 -0800, Ken Harris
<kjh@shoreline-studios.com> wrote:

>What are the ham resources in the silicon valley?
>Clubs? Web pages? Swap meets?
>
> I'm in the market for my first 2m HT.
>
>---
>Ken J. Harris
>voice: 415/969-7896 x 15, 800/477-9008 x 15, fax: 415/969-7864
>mailto:kjh@shoreline-studios.com http://www.shoreline-studios.com
>smail: 1804 N. Shoreline Blvd, Mountain View, CA 94043-1320
>ICBM: 37 25.10' N, 122 04.67' W

Dr.Pepper
Good ALL the time

4441. DX70/IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Buzeczki Gerhard <hugo@wsr.ac.at>
Message-ID: <32ADA322.2CA0@wsr.ac.at>
Source record: 188941

Posting this for a friend of mine who wants to buy a transceiver,
either the Alinco DX70 or the Icom IC706.

Has anyone here had any experiences with these, especially with
possible modifications and TX/RX range? Any comparisons possible?

Replies may be (much) more detailed than my questions! I will hand
them over to my friend, he will be fine with all the technical stuff.

thanks

--

Gerhard Buzeczki Tel.:
+43-1-79581-42
Computing Center for Economics and Social Sciences Fax:
+43-1-7965980
Arsenal, Objekt 20 e-mail:
hugo@wsr.ac.at
A-1103 Vienna, Austria

4442. Re: Over 4K in Equipment for sale!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <58k96p$9ao@node2.frontiernet.net>
Source record: 188942

Joe Winkler <Wink@smag.com> wrote:

Hi, Joe, interested in the 4100, as I recall they were a dual band (2/440) rig, weren't they? Tell me a bit about condition elec and cosmetics, and do you have book/bracket/mike? Very interested, TNX, Bill
>17). (PURCHASED USED) Kenwood 4100A
> Paid - $200.00 Asking - $150.00

>Joe Winkler
>KF4JLW

4443. Grounding of Ham Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Anthony Steen <ajs1@tr.unisys.com>
Message-ID: <32ADC954.7EF8@tr.unisys.com>
Source record: 188943

I have an ICOM IC-706 and want to install it on board my 30' sailboat. Instead of installing a ground plate, can I run the chassis ground from the radio to the YANMAR diesel engine to provide safety from shock? What are the pros & cons of such an arrangement? My Marine VHF radio is "grounded" through the + & - 12VDC. So it's confusing when I hear I need to have a separate ground plate to connect my radio's chassis ground. I currently have a no-code license, studying for my General license in preparation for cruising in southern waters. All responses appreciated. Thanks in advance.

4444. manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: raweave@ptdprolog.net
Message-ID: <58ka2e$5n3@news.ptd.net>
Source record: 188944

I need the manuals(operating/service) for a Heathkit model 1680
reciever. Can anyone help with a source for these, private or commercial?

Thanks kb3aha

4445. Re: HT suitable for 9600 baud packet?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: jgxhs@nessie.mcc.ac.uk
Message-ID: <32ad7368.3663194@yama.mcc.ac.uk>
Source record: 188945
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

On 6 Dec 1996 03:55:12 GMT, shul9478@goshawk.csrv.uidaho.edu (Wes Shull) wrote:

>Are there any reasonably modern (=small) HTs out there that are
>capable of 9600 baud packet, either stock or after moderate
>modification? It seems everything I've seen lacks the proper
>provisions, having only 5kHz deviation, no direct modulator
>access, and no wide unfiltered rx access.
>

The Yaesu FT 790 works very well at 9k6 baud but you do need to do a small modification to the G3RUH modem. I can supply details if you want them.

73 de g4xhs John
jgxhs@nessie.mcc.ac.uk

4446. SANTEC HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: "John R. Green" <compserv@ovnet.com>
Message-ID: <01bbe6c9$492fb960$61064dc6@compserv.ovnet.com>
Source record: 188946

Hello Fello Hams:

A friend on Amateur Radio has a Santec HT and is looking for the tone module or it. Any leads would be appreciated. We are looking for the Decoded Encoder for tone access to repeaters. I don't know the part number. My Email address is:
compserv@ovnet.com

John WB8WRQ

4447. Toshiba Satellite Receiver for SALE!!!!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: newsat@ix.netcom.com
Message-ID: <58kcvf$fd1@sjx-ixn8.ix.netcom.com>
Source record: 188947
Cross-posted to: sci.electronics,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.swap,rec.video,

Toshiba TRX80 Satellite receiver for sale.
Comes complete with VC2 Plus descrambler and remote control.
Receiver has on screen graphics, auto tune, favorite channel,
built in dish mover, C-KU Compatable

Complete unit for $250.00 plus exact postage to you.
E-mail inquiries please.

Thanks
Stan

4448. Fw: ICOM 706 mods.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: gkuhn@iafrica.com
Message-ID: <N.121096.212832.24@196-7-171-23.iafrica.com>
Source record: 188948

----------Forwarded Message----------

> Hi all fellow Hams and "i can improve the design" ers
> I would like to know if much has been done to improve the pathetic sensitivity
> of
> this rig above 110Mhz (2m is ok). I had a look at the service manual and it
> appears that the so called "yellow wire" mod only results in the 2 m filter
> being
> connected in parallel with the other 60 to 200(ha ha) Mhz filter.
> I have seen some work done by Gary Coffman and also modelled this filter using
> Puff and that gave me the same results as Gary's. The mods to this filter he
> suggests also models the same, but I'm not brave enough to start fiddling in the
> rig yet.
> Regards,
> Gustav K�hn ZS1NZ

4449. Re: FEDERAL CIVIL CLASS ACTION LAWSUIT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe6d2$b2b5cc40$867174cf@default>
Source record: 188949

OK DIC*HEAD

SEE YOU ON CB
Don Murray AE4BR <james-m@ix.netcom.com> wrote in article
<58irb3$qm@dfw-ixnews6.ix.netcom.com>...
> Here add me to the list dumbass!!
>
>
>
> In article <01bbe2de$a0ee27c0$697174cf@default>, ACABAMS@WORLDNET.ATT.NET

> says...
> >
> >I have no choice but to seek damages against several individuals for
their
> >biased and liable remarks. Persons such as Evan Platt, who is not even
an
> >amateur radio operator
> >created malicious, biased and liable remarks, which has caused damage to
my
> >personal character and my business. I have copies of all
email/newsgroup
> >postings and names of such persons also involved in this act.
> >
> >I will intiate a civil class action law suit seeking punitive damages
> >against any individual, person or persons who writes, transmits in any
form
> >or manner, liable remarks aginst my person, company and or business.
> >
> >
> >I am also shocked that the web manager of this site has not stopped
these
> >acts.
> >
>
>

4450. Re: ALINCO POOR SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: "F. Kevin Feeney" <fkf1@cornell.edu>
Message-ID: <58keq3$jpu@newsstand.cit.cornell.edu>
Source record: 188950

In article <32a6411e.1916958@nntp.ix.netcom.com> , JonSmith@ix.netcom.com writes:
In article <32a6411e.1916958@nntp.ix.netcom.com> , JonSmith@ix.netcom.com writes:
>You aren't gonna like it, but I was very pleased with my experience
>with ALINCO. I have an old DJ-160. Well, I basically screwed the

I was working with Alinco over some problems on my DX70 and also an DJ 580 that had had a difficult life. Initially I wasn't getting a lot of help from them. Then they changed service managers about 6 months ago and it was like someone turned the light on over there. They took care of most of the stuff right away. If you haven't dealt with the service department in the last 6 months or so, I think you're working with old data. They did a top notch job on my DJ580 and fixed all the fixable problems with the DX70. (the noise blanker is useless, the squelch poor, and no 500 hz cw filter - but those are design/marketing problems, not service problems)

YMMV

Kevin

4451. FS: ICOM IC-736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Knighted Computers <sales@knighted.com>
Message-ID: <32ADC181.4F6F@knighted.com>
Source record: 188951

For Sale:
ICOM IC-736 HF/6 Meter Tranciever
RX: 30 kc - 33 Mhz
TX: 1.6 Mhz - 33 Mhz

Includes:
Comspec TE-32 Sub-Tone Encoder
Service Manual

Asking $1400.00 (or best offer)

If interested please call me at (315) 598-3482

73's
Harry - N6VUJ
yingst@reddragon.com

4452. 2m 1kw ant. tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: mikegem@aol.com
Message-ID: <mikegem-1012961152590001@cox10.batnet.com>
Source record: 188952

Can anyone recommend an antenna tuner/matching network for 144MHz which can run 1kw CW? Thanks.

Michael

4453. IC-706 Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19961210201700.PAA26511@ladder01.news.aol.com>
Source record: 188953

I recently got a report on the air that there was a trace of carrier on my LSB signal. Looking at the owners manual I discovered the location of the carrier suppression pots and proceeded to reluctantly open the radio for the first time (out of warranty). These pots are R191 and R193. Stupidly relying on the photo in the manual I slightly tweaked one pot and got no improvement. Looking closely at the board I realized the the manual is in error and I actually tweaked R195. The photo in the owners manual is to the right one pot. I was able to knull the carrier in LSB but I need to find out what R195 is for and the proceedure for setting it back. I also would like the accepted Icom proceedure for R191 and R193 if anyone has a service manual.

Thanks de Gary W8PU

4454. Re: Q: Dead zone in Zenith A600 tuning range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: borowski@spk.hp.com
Message-ID: <58kh82$guu@hpcvsnz.cv.hp.com>
Source record: 188954
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment

HarryN1QVE/2 wrote:
: Hello and thanks for reading.
: I have a Zenith TO A-600, and it hears well on 31m, until I get to the
: right side of the dial when things get very quiet....until I put my
: hand *near* the aerial, which enhances reception 100%. Actually touching
: the aerial raises the noise floor big-time.
: Any suggestions appreciated.
: Kind regards
: Harry

This sort of problem is typically caused by mistuning of the antenna
RF coil. Putting you hand near or on the aerial adds capacitance,
and brings the resonant circuit into tune.

Sounds like you need to tweek up the trimmer capacitor for that coil
and band.

Donald Borowski WA6OMI Hewlett-Packard, Spokane Division
"Angels are able to fly because they take themselves so lightly."
-G.K. Chesterton

4455. Re: Wanted:Portable Power Packs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: "Gary T. Craze" <gcraze@bangate.compaq.com>
Message-ID: <32ADC98E.1984@bangate.compaq.com>
Source record: 188955

John P. Smith wrote:
>
> Iï¿½m looking for the source of a product called a ï¿½Portable Power Packï¿½ .
> This is an integrated battery, charging circuit and meter encased in a
> plastic housing with a moulded handle on the top. The unit can be charged
> from a car cigar adapter and an office power. 12VDC output is via
> terminals and a cigar adapter type socket.
>
> If anyone can point me to a source of these units, Iï¿½d be grateful.
>
> Thanks.

John, I've seen a few in a magazine called Damark, but the one I finally purchased is from Heartland America (another product clearance house like Damark). It measures 8.5" wide, 5.5" deep, and 9.5" tall (about a fourth of that height is the handle). It's got two 12VDC cigarette type plugs on the front, and two terminal posts in the back (the unit also came with some mini-jumper cable type cables for the posts). It also came with an AC adapter/charger, and a cigarette lighter cable for charging from the car. It has a power meter in the middle and seperate on/off switches for each cigarette outlet on the front. Delivers 8amps/hour. Runs my 25watt mobile for days, and my cellular phone even longer. $49.95 Heartland America 1-800-229-2901

regards,
Gary
--

____
Gary T. Craze

Visit the Glass Cockpit at
http://rampages.onramp.net/~gcraze

Visit the Compaq ACE Aviator Flying Club Homepage at
http://www.MageNet.com/~brichard/caa/

Compaq Computer Corp.
Enterprise Computing Group
Mainstream Servers

gcraze@bangate.compaq.com
281-514-7893

All comments contained herein do not necessarily represent the views of
Compaq Computer Corporation

4456. FS:Ameritron AL-80A Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: dwshock@access.usa.net
Message-ID: <58kjvf$2r9@shiva.usa.net>
Source record: 188956

I am selling my Ameritron AL80A HF amp. It is in very good condition with a few very small scratches. It puts out full power(1100W SSB, 850 CW,500 RTTY). I also have a new current limiting relay and new RF choke(offered by Ameritron as upgrades) but have not yet installed them. I am asking $485, this icludes shipping . You may contact me at dwshock@usa.net

--
73 de "Its not who asked the question but
AA0UF/Doug what the question was that counts."

4457. Looking for PC based controller.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Ron Whitney <sales@compumatics.com>
Message-ID: <32ADDBA0.5870@compumatics.com>
Source record: 188957

Greetings All!
Does anyone know if the following exists and if so, where I might find it?
I'm looking for a software package that will allow a desktop computer act as a repeater controller. Ideally, the software will support a sound card to provide IDs (both voice and CW), voicemail and other functions similar to the RC-850's DVR.
I see little reason why a modern computer could not provide nearly all the functions of the very best controllers currently available at a fraction of the cost.
Thoughts anyone? Thanks!

Ron (N9QYQ)

FWIW, I may try to "roll my own" but would hate to reinvent the wheel considering my programming skills are not up to date.

4458. HA-201 manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: jpeitsch@concentric.net
Message-ID: <58klun$54p@herald.concentric.net>
Source record: 188958

Help...
Need a manual or at least a photocopy of manual or skematic. Willing
to pay copying and shipping.

Thanks and 73
Butch WA8X

4459. FS:Kenwood TS940S/AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: dwshock@access.usa.net
Message-ID: <58krk4$6vv@shiva.usa.net>
Source record: 188959

It has come time to let my station go. I am selling a mint (PERFECT)
TS-940S/AT with the following:
SN# 8100094
500Hz CW filters in both IF stages
IF10B Computer Interface
232-level converter for the computer interface
SM-220 Station Monitor with the Pan Adapter installed.

All in perfect working condition and cosmetically in perfect order.
My asking price is $1750. You can reach me by e-mail at dwshock@usa.net
I would be willing to meet you on the air for a demo if need be.
--
73 de "Its not who asked the question but
AA0UF/Doug what the question was that counts."

4460. Re: IC-706 Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32ADF3FC.6BA8@onramp.net>
Source record: 188960

w8pu@aol.com wrote:
>
> I recently got a report on the air that there was a trace of carrier
> on my LSB signal. Looking at the owners manual I discovered the location
> of the carrier suppression pots and proceeded to reluctantly open the
> radio for the first time (out of warranty). These pots are R191 and
> R193. Stupidly relying on the photo in the manual I slightly tweaked one
> pot and got no improvement. Looking closely at the board I realized the
> the manual is in error and I actually tweaked R195. The photo in the
> owners manual is to the right one pot. I was able to knull the carrier in
> LSB but I need to find out what R195 is for and the proceedure for setting
> it back. I also would like the accepted Icom proceedure for R191 and R193
> if anyone has a service manual.
>
> Thanks de Gary W8PU

R 195 is in the AM modulation setting adjustment (Along with R499 and
R271) Proper adjustment of R191 and R193 requires the use of a spectrum
analtzer or a scope tap sensitive enough to see the carrier
bleedthrough. Then the pots are adjusted for minimum carrier alternately
in LSB and USB while transmitting with the mike disconnected. Try for
the lowest level on the average between LSB and USB. One or the other
will null better but it ruins the opposite sideband so go for the best
average.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

4461. Specs on HyGain Explorer 14???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: dicenzo <dicenzo@ix.netcom.com>
Message-ID: <32AE03EF.740D@ix.netcom.com>
Source record: 188961

Can anyone please tell me the basic specs on the HyGain Explorer 14,
such as weight, lenght of longest element, wind load, etc.

I can't seem to locate a web site for Telex-HyGain,
and the various vendor datalogs don't tell me anything more than the boom
length (14').

Regards,
Tony KX1G
Dicenzo@ix.netcom.com

4462. Yaesu FT 736R for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32AE34A5.1DFE@i-2000.com>
Source record: 188962

I have a mint condition Yaesu FT 736R with the encode/decode board, hand microphone and manual in original carton. 2 Meter & 440 modules only. Price is $1500.00. No trades please. I am the original owner of the radio.

Mark
--

==========
Amateur Radio Station W 2 O T - (formerly NK2T)
"Always Available Through Technology..."

Levittown, New York U.S.A.
50th anniversary 1947 - 1997

==========

4463. charging Standard C508A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Larry <lk@lightlink.com>
Message-ID: <32AE21AE.6C51@lightlink.com>
Source record: 188963

I have a Standard C508A and was wondering if anyone has bought their desk charger? I was thinking of making my own, so I could charge the NiCd's that I use in it. I would like to know what the voltage output of the factory charger is. Also, can you use the radio when it is plugged into the charger for receiving, transmitting or both?
Larry N2GFW

4464. WTB: ICOM UX-59 and UX-129 modules for IC-900-A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Desmond Crisis <dcrisis@cnet.com>
Message-ID: <32AE26C1.A8F@cnet.com>
Source record: 188964
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hello and Thanks for reading this.

I'm looking for the Six Meter and 23cm modules for my ICOM 900-A.
please email me if you would like to part with either of these or both.
please include your price.

I'm also interested in the UX-19 Ten meter module, but not as much as I
am in the others.

I will pay shipping. I am serious and want to build up this unit ASAP.

Thank you.

Desmond Crisis
KC6VHG

4465. IC-735 Chirp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Al Waschka <awaschka@palmnet.net>
Message-ID: <32AE2607.73B1@palmnet.net>
Source record: 188965

I am chasing a problem with my Icom IC-735. Operating CW in full breakin split, it chirps. On semi-breakin, only the first character chirps. I have isolated the problem to the main synthesizer loop which is not supposed to be getting its divider changed, but gets mixed with the sub-loop (fine loop) and is supposed to track it. The fine loop is not chirping, but the coarse loop is. I have checked the beta of the charge pump and loop filter transistors and replaced the phase detector. I did an alignment, all of which has not helped at all. It does this on all bands, so the VCO shouldn't be the problem.

Has anyone run into this problem? Any ideas?

Thanks in advance

Al, K5TAN

4466. IC- 701 Info Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Barry Williams <tticon@wt.net>
Message-ID: <32AE3125.D78@wt.net>
Source record: 188966

Hello,

Thanks for reading. I need a copy of the manual and a good copy of the schematic for the ICOM-701. I will pay for copying and postage.

Please e-mail direct

tnx es 73
KD5VC
Barry

4467. Re: Wanted:Portable Power Packs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: Don Wines <dwines@e-tex.com>
Message-ID: <32AE3EC9.21E4@e-tex.com>
Source record: 188967

John P. Smith wrote:
>
> Iï¿½m looking for the source of a product called a ï¿½Portable Power Packï¿½ .
> This is an integrated battery, charging circuit and meter encased in a
> plastic housing with a moulded handle on the top. The unit can be charged
> from a car cigar adapter and an office power. 12VDC output is via
> terminals and a cigar adapter type socket.
>
> If anyone can point me to a source of these units, Iï¿½d be grateful.
>
> Thanks.

Premier Communications (http://www.adi-radio.com/) carries the
"Portable Power Station" a 12V-7ah model that also has outlets for
3V, 6V, and 9V @ 500 mA. They advertise it for $49.95. They also
carry a larger model, 12V-11ah, called the "Super Station" for
$99.95.

Hope this helps.
Don - K5DW

4468. Re: FT 50 Unmodifiable?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: w6uv@ccnet.com
Message-ID: <32acf236.1671423@news.ccnet.com>
Source record: 188968

On 9 Dec 1996 17:59:34 GMT, scannaman@aol.com wrote:

>Has anyone heard of all these mods not working on newer(as in last few
>weeks) models of the FT 50?? I have heard of 2 people who have bought them
>and they claim that the extended tx mod didnt work on their radios, I have
>not personally viewed them yet and think they might have some how screwed
>up on the mod. Just wondering if anyone heard anything,
>though....Scannaman@AOL

Hmmm... And just how did these people know the "mod" didn't work?
Because they couldn't key up the local police repeater?

4469. Re: Wanted info on 2-meter radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-10 00:00:00 UTC
From: w6uv@ccnet.com
Message-ID: <32acf2e3.1844522@news.ccnet.com>
Source record: 188969

On 9 Dec 1996 18:33:04 GMT, jnthnvss@dordt.edu (Jonathan Visser)
wrote:

>
>I have been away from the radio for a couple of years, but want to
>get back in it. I was wondering if anyone could tell me what the new
>features are, and what each one does. So I can buy the proper radio.
>I am looking for a high-power (45W) 2-meter radio. Also what kind
>of prices are these radios going for now?

I think a Motorola Spectra or Syntor just might do the trick. It has
three features: it receives, it transmits, and it scans, and it does
each of these very well, unlike most of the amateur stuff sold today.
What more do you need?

4470. Re: manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AF0F8D.78E4@wco.com>
Source record: 188829

Richard A. Weaver wrote:
>
> I need the manuals(operating/service) for a Heathkit model 1680
> reciever. Can anyone help with a source for these, private or commercial?
>
> Thanks kb3aha

Try this URL.

http://www.sarrio.com

This is where I found a manual I needed..

Jim..

4471. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32AF0E99.18B@wco.com>
Source record: 188830

Jason Baack wrote:
>
> Greetings,
> I am trying to get a list of some of the two meter all mode radios that are
> currently on the market, new and used. (I hope to compile this list on a www
> page later.)
>
> If you have some time, please send any brands as well as model numbers that
> you might know.
>
> ex.. Kenwood:
> TR9130 25W
> TR9000 10W
>
> Icom
> ..
> etc..
>
> TNX, Jason N1RWY

Hi Jason, I have the TR-9000, It is called an 'all mode' but it isn't. It only has FM, USB, LSB and CW. No
AM.

but it's a nice rig!

Jim..

4472. For Sale2006

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: ram876@aol.com
Message-ID: <19961211195800.OAA03033@ladder01.news.aol.com>
Source record: 188831

Mint Pro 2006 with speed/cell mods, like new $275, I will pay shipping
RAM876@AOL

4473. Standard C-112 on Japanese Band! Help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: petef@sprynet.com
Message-ID: <32af067d.2863950@news.interserv.com>
Source record: 188832

Hi. I just got a great deal on a Standard C112 2M FM rig.

But it only covers the 144-146 MHz band!

Maybe I missed it in the manual, but is there a way to change it to
the 144-148 MHz promised on the spec page???

Tnx es 73,
-Pete
WB2QLL
petef@sprynet.com

4474. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec11.191539.26480@ke4zv.atl.ga.us>
Source record: 188833
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <58i2lgINNji3@sepia.wv.tek.com> edbu@sepia.wv.tek.com (Ed Burress) writes:
>In article <1996Dec9.012624.13811@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>snip
>>
>>OTOH, there is 9.6 kb packet. This *can* work through some, a
>>very few, voice grade radios, and many amateurs try. But most
>>of the so-called "9600 baud ready" voice radios are *not* in fact
>>suitable for 9600 baud operation. They have a connector labeled
>>
>snip
>
>Has anyone built the Ramsey 440 MHz transciever, and used it successfully
>for 9600 baud packet operation? Did it work as advertised, or are there
>mods necessary to get it to work? Their catalog says "9600 - no problem".
>Does that mean "works fine, no problem" or "no problem, not a chance"?
>Anyone use one of these as the basis for a repeater? Can you use the
>Tx and Rx side at the same time? I suspect that the synthesizer can only
>handle one side at a time, but I've never even seen one of these rigs.
>Anybody?

I haven't built the 440 rig, but I did build the 2m rig. The modulation is just summed into the PLL error loop, and if you've been following the 9600 baud threads, you know that's not going to work correctly.

The radio sweeps the VCO to the various receive and transmit offsets by mixing offset reference crystal oscillators with a sample of the VCO in the PLL mixer and feeding that to the PLL chip to generate the loop error voltage to steer the VCO to the proper frequency. You can't use it duplex or split it.

The 2m radio had a *number* of design flaws (I can't claim the inability to do 9600 properly is a design flaw since most other synthesized radios share it, and it doesn't affect ordinary voice use). But for example, it will transmit with the PLL out of lock, a definite no-no. And receive sensitivity was much worse than specified unless modified from the way the instructions tell you to build it. And the PA would go spurious if you tuned it according to the instructions in the manual (you can tune it clean with the aid of a spectrum analyzer, though you might have to settle for about 3 watts out). There were a number of fixes to its various problems which were posted here when it first came out.

I understand that the design has been revised since the first release. I can't say if any or all of the problems noted in the first units

have been resolved because I haven't seen one of the new units. But unless they have been, you don't want this radio except as a learning experience on how *not* to design a radio. There were also problems with component quality. The first radios were sent out with reference crystals which would not net onto frequency. You had to modify the reference oscillators to get them on frequency. Now some of this may be attributed to teething problems of a new product, but most of it is just typical Ramsey.

If you want a transmitter and receiver you can build from kits which will work for 9600 baud, buy the Hamtronics kits. Their quality isn't wonderful either, but at least the design is sound, and they will usually work as advertised after a bit of debugging.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4475. Re: Diff between class AB1 and AB2 amplification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: jdreed@atl.mindspring.com
Message-ID: <58n283$88m@camel1.mindspring.com>
Source record: 188834

Philip Peake <philip@vogon.rain.com> wrote:

>Joe wrote:
>>
>> Hi,
>> Could someone please enlighten me on the difference between
>> Class AB1 and Class AB2 Amplification? Perhaps a laymans'
>> description and examples of when to use one or the other as
>> applicable to Amateur service.
>>
>> My 1978 borrowed and tattered copy of "ARRL The Radio Amateur's
>> Handbook" does not go into much detail. FWIW, it does do a fine job
>> explaining class C versus class AB amplificationd.
>> thank you,

>The difference is in the amount of forward bias on the output
>devices.

>More forward bias (higher standing current) will (in general)
>improve linearity.

>Philip

What you say is true but just to nitpick. "forward bias" is a term
associated with solid state devices. With tubes there is no "forward
bias". All tubes are biased negative. Class A is biased at the
mid-point of the EGIP curve. Class C is biased at 1 1/2 to 4 times
cutoff. AB1 is generally biased in the "knee" portion of the EGIP
curve (at the beginning of the linear portion of the curve.)
AB2 is biased a little higher and is therefore more linear as you
said.

Joe K7CJ

4476. Re: WTB: HP-606A Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: crippel@exis.net
Message-ID: <58n7au$ras@grouper.exis.net>
Source record: 188835
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

dick@merlin.libelle.com (Dick Flanagan) wrote:

>I am looking for a manual (or clean copy) for an HP-606A. Thanks to anyone
>who can help.
>--
>Dick Flanagan W6OLD CFII Minden, Nevada

I have an original that can be copied.

4477. Re: EVAN PLATT 'WHINER R US'

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: eplatt@nospam.wco.com
Message-ID: <32b319dc.1085093@news.wco.com>
Source record: 188836

You are a moron. You are a dumbass. Learn how many states we have.
Learn the justice system, find a woman, get laid, and then maybe we
won't hear from you anymore. Your parents shouldn't have smoked pot
and tried a coat hanger abortion while pregnant with you.

Did I just sound immature? Good. Cause I am dropping myself to your
level. Grow up, or leave. If you don't have anything on topic to
contribute, don't. I'd like to know: Is anyone else as sick of this
guy as I am? If so tell me, and I will tell you where to forward your
messages to get this loser out of here.
Feel free to contact me via e-mail, eplatt@wco.com

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>EVAN,
>WHY NOT EMAIL WHITEHOUSE.GOV AND COMPLAIN TO BILL.
>
>NOTICE IN EVANS LETTERS ATTACHED, HE KEEPS SPELLING BUREAU WRONG, WHAT IS
>WRONG WITH HIM?
>
>HE SAID I WAS A MORON, DUMBASS ETC. F*CK YOU ALL. FREEDOM OF SPEECH.
>
>

==========
To reply vie e-mail, remove the NOSPAM from my reply-to address.
Sorry for the inconvience, but spammers will pull your name without
your permission, sending unsolicited e-mail!

4478. Need Palomar'4 phone # and info on a part

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Robert.Bohn%mrb@pandabbs.com
Message-ID: <760_9612111534@pandabbs.com>
Source record: 188837

I have a 10 meter Palomar 225 mobil amp which burnt out due to
high swr during the last snow storm.

I need there phone number to find out what a part is.
Here is the part's printed information .

IRC
150R 5%
GS-3 TO
9543

That is whats printed on the part that is brown in color and has a
plastic look and feel to it.
It might be a power resistor but I am not 100% sure.
It is part of the low,med, high power setting.

If you have there number or know what this part is, please post a
message or send e-mail to robert42@juno.com

Thanks for any help...

-Robert
--
| Fidonet: Robert Bohn 1:101/330
| Internet: Robert.Bohn%mrb@pandabbs.com
| Standard disclaimer applies: The views of this user are strictly their own.
| Unsolicited COMMERCIAL email sent through the gateway subject to $250.00 fee
| SATINS, Supplying Access Through Internet Netmail Services
| email contact - panda@pandabbs.com, satins@pandabbs.com
| FidoNet - 1:101/290, 1:324/118, 1:330/175, 1:330/204, 1:330/301, 1:330/735
| Sponsors - email: sponsor@pandabbs.com to place your ad here!

4479. icom 756 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32AF223B.40D9@ix.netcom.com>
Source record: 188838

Hi, I saw the advertisements for the NEW ICOM 756 HF/6 meter radio.
Has anyone out there purchased one. I would be interested in your
comments on this radio.

4480. Re: Diff between class AB1 and AB2 amplification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32AED2D2.76B5@vogon.rain.com>
Source record: 188839

Joe wrote:
>
> Hi,
> Could someone please enlighten me on the difference between
> Class AB1 and Class AB2 Amplification? Perhaps a laymans'
> description and examples of when to use one or the other as
> applicable to Amateur service.
>
> My 1978 borrowed and tattered copy of "ARRL The Radio Amateur's
> Handbook" does not go into much detail. FWIW, it does do a fine job
> explaining class C versus class AB amplificationd.
> thank you,

The difference is in the amount of forward bias on the output
devices.

More forward bias (higher standing current) will (in general)
improve linearity.

Philip

4481. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32AF3B24.303E@mcs.com>
Source record: 188840

I think you're right about the lack of gain using a Heil mike. It is not simply a matter of rigging a "keying circuit" as some have suggested. Heil is very backwoods in terms of support (small-town, unsophisticated company, desperately in need of marketing talent) and you'll be lucky to get much help. One thing I've done (no fun) is to put small pot in parallel with the bias resistor on the mike preamp transistor. You will undoubtedly be dealing w/ surface mount components so watch it. I did this in an IC-737 so I could use a Heil mike. ICOM tech support will probably tell you exactly which resistor this is if you can't find it on the schematic.

Epilogue: After happily owning ICOM equipment for many years, including the bad IC-730, *GREAT* IC-740, and so-so IC-737, I switched back to Kenwood so I could be LOUD on SSB again. If I were doing mobile work, it would be a different story. The '706 is an intriguing rig (although you'll sound like crap anyway being mobile so why worry about a Heil mike?)

Dave
K9XK

4482. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Gene Shablygin <Gshablyg@compucom.com>
Message-ID: <32AF514B.7DF9@compucom.com>
Source record: 188841

Matthew K. Hudes wrote:
>
> I am considering upgrading my Gap Eagle DX antenna which got twisted in
> last winter's storms. My QTH demands a vertical. Does anyone have an
> opinion on what is the best multi-band HF vertical (with no radials)? I
> am aware of the Cushcraft R-7000, a new Gap model Titan DX, and a German
> one I saw advertised a few months ago in QST. Are there any recent
> comparative tests? Thanks for your help.

I used to have a "German One" (Fritzel) for about 6 months. It worked somehow (with elevated radials about 10' high over the VERY good Dallas soil) -- 130 DXCC countries [>100 on 40] since July. About a month ago 20 meter trap partly melted, and on the second day of CQ WW CW water find its way to the connector at the feedpoint, and the connector blew up. (I used only about 1300-1400W -- SB-220). So now I am working on Butternut. The first day I installed it, the capacitor in the 80 meter
tank blew up. Nice guys from Butternut promised to send me a replacement (hopefully it will arrive by Friday, so I will play with my antenna over the weekend). They say, that something must be wrong, because usually their antennas easily handle 1500 + W.

BTW, question to everyone who have Butternuts -- is it possible to tune it, say, for 3,800, and then use on 3,500 with a tuner, (where the SWR is about 10... but so what?) without the risk to blow up some part of the antenna?

Several years ago I melted 80 meter coil on my Hy-Gain DX-77... It was tuned at 3520. On 3590 SWR was over 3. Just 600 W melted the coil after "only" 3 minute non-stop CQ on RTTY. You ask me -- what an idiot transmitts CQ for 3 minutes? Here I am. It was the very end of WAE RTTY, I worked virtually everyone, so I was tired to switch it on and off.... Anyway, I do not use RTTY since than (1991)... so far.

Bottom line: all verticals are about the same. If you plan to use QRP (up to 200 WTTS, I say) -- pick the one you like. For legal limit power try to choose one without traps (however, Cushcraft seems to be quite reliable, if you do not try to transmit far from tuned frequency).

As for the no radials --- I am trying to use Butternut with their CPK kit (radial substitutor). I know that it will degrade the performance significantly -- but just have no time to mess with the correct radial system. BTW, all those "half wave radiators" in the real life need grounding system (se ON4UN's book) to make

them perform. When you install them "as is" -- they definitely
radiate less than dissipate.

73

Gene W3UA / RA3AA

4483. FS: Yaesu FT-50R HT, 5 Watt, Dual Band

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: bodie@ibm.net
Message-ID: <58nf56$5uq$1@news-s01.ca.us.ibm.net>
Source record: 188842
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For sale..

Yaesu FT-50R Handheld, dual band transceiver. I would like to buy
a mobile; that's why I'm selling the HT. Works excellent, only a few
months old.

$300 including UPS 2-day shipping (in the US) once payment is received.

Includes: - 5 watt battery (FNB-41)
- manual, box, and warranty card
- wall charger (NC-60B)
- rubber duck
- Wide band receive (gets just about everything!)
- DC battery voltage display
- DC direct input capability (great in the car.)

Email me for more information or if you're interested!

Justin

.....
Justin M. Bodie
E-mail Address: bodie@ibm.net
Website: http://www.geocities.com/Yosemite/2062/

4484. Re: Standard C-112 on Japanese Band! Help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Peter Shintani <shintani@tv.sony.co.jp>
Message-ID: <58nei9$485@oskgw.osk.sony.co.jp>
Source record: 188843

Pete
If the radio, has a marking that looks like a triangle with a letter "J" inside, you are in for a lot of soldering. The recent Japanese domestic models, distinguished by the "J" mark are non-modifiable. Well only for expanded RX. The TX range can not be expanded without a CPU swap, perhaps that's why you got such a good deal. If you are lucky and the C-112 is a pre-"J" mark radio, a simple diode cut or relocation is usually sufficient to expand both tx and rx.

Good luck.

PEter
PS the "J" mark is usually on the outside of the packing carton and sometimes it is marked on the serial number plate, under the belt clip.

4485. Modifying a Wilson 1550

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Jabran Soubeih <jabs@chewie.mgmt.purdue.edu>
Message-ID: <Pine.HPP.3.95.961211180728.16723A-100000@chewie.mgmt.purdue.edu>
Source record: 188844

I have a Wilson 1550 VHF crystal controlled two-way that I want to modify for 2 Meters. I have the crystals, now what? Can anyone help me out.

Thanks,
Jabran
jabran@purdue.edu

4486. Classic Vacuum Tube / Radio Books

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: John McGowan <jem@actel.com>
Message-ID: <32AF3C1B.59E2B600@actel.com>
Source record: 188845
Cross-posted to: ba.forsale,fj.rec.radio,rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,ba.marketplace

I have three classic texts, all in excellent condition,
which I am looking to unload as I will have no need for them.
I hope to find them a good home.

1. RCA, _Receiving Tube Manual_, 1947.

2. RCA, _Radiotron Designer's Handbook, 3d Ed._, 1942.

3. Reich, _Theory and Application of Electron Tubes_, 1939.

I request at a minimum that one pay postage, if
applicable. I live in the San Francisco Bay Area. What are these
worth? Please contact me if interested.

Happy Holidays,

John

jem@actel.com
jemejm@ix.netcom.com

4487. WTB: MC-60 microphone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "Keith B. Javery" <kjave@iserv.net>
Message-ID: <32AF5F20.4E06@iserv.net>
Source record: 188846

I need a Kenwood MC-60 microphone. If you have one in good condition
and whant to sell please e mail. Keith kjave@iserv.net

4488. FS:Index QRP++

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Brian Hemmis <K3USC@worldnet.att.net>
Message-ID: <32AF6062.1697@worldnet.att.net>
Source record: 188847

Selling latest Index QRP ++. Purchased 7/25/96- s/n 1490. Unit has all updates mentioned in QST review. It's mint-never been off my bench. Includes Icom HM70 mic ($66retail). Total price incl UPS to you is $ 565. If you're thinking of buying an Index new here's your chance to save over $200 on the package. Brian K3USC-Erie,PA 814-866-2585 or email

4489. Help with th-79a(d)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Richard Kunz <rakunz@webspan.net>
Message-ID: <32AF5A7D.950@webspan.net>
Source record: 188848

Hi. I am new to ameteur radio and I am looking into purchasing my first radio. It will probably be a 1 year old Kenwood TH-79a(d) with a standard battery and wall charger. The person I will probably buy it from is offering it to me for $350. Is this a good price? If not what is? Appreciate your help.
-John Kunz

4490. icom 706A ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32AF5BE8.CD5@ix.netcom.com>
Source record: 188849

Anyone have any new info on the Icom 706A version or the Icom 708
radio?

4491. Kenwood TS-120V Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Steve <steve@oceanside.com>
Message-ID: <32AF79CA.6DEF@oceanside.com>
Source record: 188850

Hi

I am in Victoria B.C. Canada and am looking for a manual for a Kenwood
TS 120V I just got from my Dad.

Thanks
Steve Halliwell
VE7 GSH

4492. WTB: SP930 or 940, YK88A-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Larry Tucker <sts@ac.net>
Message-ID: <32AF7A34.3365@ac.net>
Source record: 188851

Hello,
I am looking for some accessories for my TS930. They are -
*SP930 or SP 940 speaker
*YK88A-1 AM filter

I have a SP520 speaker with original box for sale($65) or trade.

Tnx much
Larry, N4KVP
reply to: sts@ac.net

4493. RACAL 6790 Discussion?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Ken <ken@notify1.com>
Message-ID: <32AF2D88.70A5@notify1.com>
Source record: 188852

Anyone interested in discussing the finer points of RACAL 6790 and 6790/GM receivers? I suddenly find myself in the business of owning and repairing a couple of them. The GM definitely had a bad first mixer and it looks like the 6790 may have suffered the same fate, along with a bevy of other problems. I've seen some advertised as "poor sensitivity" and now wonder if this is a weak point. Has anyone had any success opening the first mixer module and repairing it? Also, what was the optional front-end protection that is mentioned in the manual? I was thinking about placing a low-voltage gas tube (or neon lamp) across the antenna input and placing a 1.5V, 25mA lamp in series with the antenna input. I've seen this applied in various receiver designs over the years.

Ken Gianino, WB0QNA
ken@notify1.com

4494. Ramsey Kits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Jerry Needell <jerry.needell@unh.edu>
Message-ID: <32AF81B2.3DC86B52@unh.edu>
Source record: 188853

I would appreciate hearing of anyones experiences with building Ramsey kits. In partuicular, I am considering building the 2M FM tranciever for use as packet station. Please let me know if you have worked with this rig or have any other comments on the quality of Ramsey kits.
Thanks - Jerry

--
Jerry Needell - jerry.needell@unh.edu (most reliable e-mail address)
Amateur Radio - N1SJQ
Packet Radio - n1sjq@n1sjq.ampr.org or N1SJQ@KA1OU.FN43FE.NH.USA.NOAM

4495. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonE29sp8.8s6@netcom.com>
Source record: 188854

Jason Baack (baack@maine.edu) wrote:
: Greetings,
: I am trying to get a list of some of the two meter all mode radios that are
: currently on the market, new and used. (I hope to compile this list on a www
: page later.)

I have an older TM-700S which I really happy with. kenwood makes a newer
2 meter only radio, the TM-455 which has all the bells and whistles.

--
rhelton@netcom.com

4496. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@worldnet.att.net>
Message-ID: <32AF9C6B.2995@worldnet.att.net>
Source record: 188855

Richard Helton wrote:
>
> Jason Baack (baack@maine.edu) wrote:
> : Greetings,
> : I am trying to get a list of some of the two meter all mode radios that are
> : currently on the market, new and used. (I hope to compile this list on a www
> : page later.)
>
> I have an older TM-700S which I really happy with. kenwood makes a newer
> 2 meter only radio, the TM-455 which has all the bells and whistles.
>
> --
> rhelton@netcom.com

Kenwood had several older in the "600" and "700" series.

TS600, 620, 640 (quad band), 660, 670, 680 (TS130 + 6),
and 690 (TS450 + 6). These are all 6 meter (+)
transcievers

The TS700(A)(S) and (SP)
These were all 2 meter (only) all mode.

4497. Motorola Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Stephanie Steele <kc7dba@primenet.com>
Message-ID: <32AFA655.75D6@primenet.com>
Source record: 188856

Our club has need for a schematic or manual for several repeaters we recently acquired. These units are retired US Forest Service VHF Units made by Motorola. They are reportedly 15 watts and are marked with model number SP3149902. We would be very grateful for any help that you might provide as our local radio techs are not familiar with these units. We will gladly pay for the costs associated with obtaining these materials. Thanks in advance for your help.

--
Stephanie Steele

e-mail address kc7dba@primenet.com
packet address kc7dba@kb7cfd.id.pnw.usa.noam

Thinking is the hardest work there is, which is
probably why so few engage in it.

-Henry Ford

4498. Re: Alinco H/T to PK232 interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: John Wolford <jwolford@cdsnet.net>
Message-ID: <32AF8AFF.3599@cdsnet.net>
Source record: 188857

Robin Francis wrote:
>
> Can anyone help with interface requirements to interface PK323 TNC to Alinco
> DJ580 h/t. aS i DONM'T HVE DEVIATION METER i AM A BIT WARY OF OVERLOADING THE
> TX.
> Robin ZL1RNF
> robinf@sinesurf.co.nz

Hi Robin!

I own an Alinco DJ560 and my friend Darrell, (KA7BTV) owns a DJ580 es
hooking both up to the PK232 is the same, here's how I did it:

I placed a 680ohm resister in series with the PTT, then connected the
mic audio to the h/t end of the 680ohm resister.
I too had the same problem you mentioned, (tx overload), but after
analizing the circuit I discovered that it worked perfectly by placing a
.01 disc cap in series with the rec. audio coming out of the h/t.
Try it and let me know how it works, es I've been using it this way for
almost a year without any problems at all.
73's es KA7DZI .... John ....

4499. Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Steve Zumbrun <zumbruns@mail.stlukes.org>
Message-ID: <32AF848F.6642@mail.stlukes.org>
Source record: 188858

I own a 5 element telrex monobander for 20 meters. The center element broke in an ice storm. Does anyone know if there are any spare parts for Telrex yagis available? Appreciate any info. 73 Steve W6SHO

4500. Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32AFB682.1005@earthlink.net>
Source record: 188859
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc
Body handling: Binary attachment payload not displayed: HFANT.GIF

I installed this HF multiband vertical at my QTH about 8 years ago, and it was about 8 years old (though new in the box) back then, and now I can't find the paperwork on the antenna. I put it up anticipating an upgrade to General eventually, but never found the time to upgrade, so it has gone without use all this time. It stands about 30 feet tall or so, and required radials for each band, in the configuration that I assembled it in. I seem to remember assembling it for CW use, but now wish to operate phone on 10M. Does anyone out there recognize it? Better yet, does anyone have a copy of the assembly instructions that I could obtain a copy of? I still have the additional two tubing segments required for phone use, which were never installed. Help!

An eyeballed GIF image is attached for your entertainment (hi-hi). >:)

TNX es 73s,

Doug Gavilanes, N6XQY
Garden Grove, California

[One or more binary attachments are retained only in the source text.]

4501. rotator

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Steve Welsh <welsh_s@dep.state.fl.us>
Message-ID: <01bbe762$b1463440$4daa49c7@welsh-s.dep.state.fl.us>
Source record: 188860

need tailtwister in good condition. call steve welsh at 904-488-1344(day)
or 904-656-2725(eve)

4502. Kenwood TS-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: atson@hotmail.com
Message-ID: <32ADF9EE.646C@hotmail.com>
Source record: 188861

Anyone know any mods for this radio?

4503. Re: IC-735 Chirp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Al Waschka <awaschka@palmnet.net>
Message-ID: <32AF7FB3.FB3@palmnet.net>
Source record: 188862

Al Waschka wrote:
>
> I am chasing a problem with my Icom IC-735. Operating CW in full breakin
>...

Thanks to all who read and responded. There is a service bulletin and a mod for "early" 735 radios (mine was). The service bulletin is #13188-001, and adds two caps to the main board and changes three components on the PL board. I'll get the components tomorrow and let you know if it works.

The wierd thing is, no one told me I had a chirp for almost ten years! I thought I was chasing a failure and it was a bug. This with three years or more of field day full QSK operation. Oh well...

Thanks again and 73 -

Al, K5TAN

4504. Kenwood TS-570D HF radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: naky@twics.com
Message-ID: <32AE3EA7.724B@twics.com>
Source record: 188863

Looking for any mods for this radio. Please email.

4505. Quick Money I promise!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: david naranjo <din9630@garnet.acns.fsu.edu>
Message-ID: <32AF97A8.1D62@garnet.acns.fsu.edu>
Source record: 188864

Quick Money I promise!!!

Get five pieces of paper and write the following on them..." PLease put me on your mailing list. You are # 4."

Get 5 one dollar bills and fold one in each piece of paper. Make sure you hide the bill as good as possible. Theives abound. Get five envelopes and address them to the following people:

1. Nancy Shain
Rt 3 Box 3396
Poplar Bluff MO 63901

2. Jerimiah Stuppy
467 Enders Rd
Halifax, Pa 17032

3. Dan Wood
1201 A Anderson ST
San Clemente, Ca 92672

4. S. Stapleton
6329 Hwy 135 N.
Lake City, Ar 72401

5. Y. Creed
1634 Roswell Dr
Tallahassee, FL 32310

How it works!!!

Ask someone how to post messages on your computer. Save or copy this message along with the addresses-except move #1 off the list move 2-3-4 and 5 up and put your name and address at number #5. Post this message in at least 200 news groups. THe more the more money you will make. ***Everything is legal as long as you record the names of the people who will be sending you $1 bills! By doing this you are creating a service. Making a mailing list at $1 a pop. Many people have made very good money off of this over a very short period of time.

If you are interested please try it. It costs only five dollars and five stamps and envelopes and that is it!!!

Remember the internet is constantly growing- so even the most minimal responses will you reap you a good profit!

Good luck and remember don't cheat. You won't make money if you do. OTHERS ARE WATCHING these postings. Mail the people on the list only $1

each-remove the first name-move the others up- put your name at the bottom of the list and you are in business.

GOOD LUCK

4506. WTB: 220 Module for FT736R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-1112960916590001@whgb1.mbl.edu>
Source record: 188865

Still lookin, email fleet@mbl.edu

4507. Need a Relay & a Place 2 Get 1 !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: thebaddog@freemark.com
Message-ID: <58l3em$r32@faile.nidlink.com>
Source record: 188879

Help I need a Relay !!! I own this older 10 meter/6 meter amplifier (AfterBurner Model# 403) and it has been in the closet for a few years so I took it apart and thought I should clean the relay (it looked kinda dirty) Well, after the file treatment things don't seem to be as flat as they should and now the realy shoots sparks when you key up. So know I went on this search in the net and can't find nothing about a Relay. I even check all the parts catalogs I have and nobody has a simple Relay. Can Anybody out there help me find the right parts people? If so please help me I need a Relay and I need a new parts catalog Thanx :)

4508. RE: manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612101700585282@atdbbs.com>
Source record: 188880

See if this info helps...

Heathkit parts:

It took me several phone calls and transfers to get a direct phone number
for Heathkit parts. Let me share this with you all.

Heath Order Desk
455 Riverview Dr
Benton Harbor MI 49022
616-925-5899

info de KA1CV

Asked recently if Heath was still providing 10-meter-modification
information for the SB-1000 linear amplifier, I did some research
via telephone and learned that technical consultation on Heath
products over 1 year old--that is, out of warranty--will cost you
$5 for the first 5 minutes and 75 cents per each additional
minute. "Have your VISA or MasterCard ready."

I got this by stepping through the telephone tree accessible
through Heath's "Technical Consultants" number (616-925-4914,
Mon-Fri 8A-4:30P ET). I got this number from the recent Heath
catalog with a cover sheet headlined "Heath Alive and Well--Shifts
Business Focus from Kits to Education." Other phone numbers and
info of possible use in that catalog include

"order by phone 24 hours a day" 1-800-253-0570 (Mon-Fri 8A-5P ET
to check on an order already placed)

"...by fax...." 1-616-925-4876

"...by mail" PO Box 8589, Benton Harbor MI 49023

"...through CompuServe..." "FREE CONNECT TIME for Heath shoppers.
Place your order right from your computer. Type GO HTH at any ! or
OK prompt for instant viewing of the Heath online catalog."

Customer service, Mon-Fri, 8A-5P ET 1-800-253-5700 "to check on an
order already placed or for answers to questions about returns and
exchanges"

Parts Replacement and Service Mon-Fri 8A-5P ET 1-800-253-0570
("please have the part number ready when you call. To inquire
about product service,, call 1-616-925-3273, Mon-Fri 8A-4:30P ET")

Catalog subscription: "To order a FREE Heath Catalog, 1-800-44-HEATH 24 hours day 7 days a week."

* * *

Bill Johnson, president of Heath Company, elsewhere on that cover sheet: "I think our kits are going to be missed out there and I know we're going to miss making and selling them. But there's a time for all things in this world, and the time for electronics kits is over--at least for now. But who knows? Maybe they'll come back--like rock 'n' roll or skinny ties."

The members and HQ staff would like to thank the following people for their contributions to this information file:

KA1CV
WJ1Z

Send any additional information or changes to mtracy@arrl.org.

73 from ARRL HQ.

4509. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612101700575281@atdbbs.com>
Source record: 188881

>>AES is a nice store so long as the manufacturer
>>isn't selling a lemon.

I have read differing reports on the BC890XLT. Mine is working marvelously in Riverside, CA with a discone at 32' and a 75' run of Belden 9913. I couldn't ask for better performance.

clint.bradford@atdbbs.com
---
* TLX v4.00 * CCITT- Can't Conceive Intelligent Thoughts Today

4510. RE: Wanted: Battery for the Yaesu FT-209RH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612101701005283@atdbbs.com>
Source record: 188882

>>I am looking for a battery for a Yaesu FT-209RH.

Insert replacement would be $33.00 (Sanyo 12VDC 100ma)

Nickle Metal Hydride replacement insert is only $44.00.

You ship your battery to The Nicad Lady, and she replaces your cells.
She doesn't have entire cases/batteries for this particular battery
in stock at this time - but she does have the inserts.

Contact here in Southern California at 909-678-0943.

I have purchased both inserts and complete batteries from this firm, and
quality is great.

- Clint Bradford

4511. Re: Over 4K in Equipment for sale!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <58l74g$14k8@node2.frontiernet.net>
Source record: 188883

Boy am I embarrased! Hit the "follow up" icon instead of the email
reply icon......
Hate to make offers on the group, sorry bout dat!

4512. HL - 2200 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: N0ZKK@ponyexpress.net
Message-ID: <32ae1005.80836551@news.ponyexpress.net>
Source record: 188884

Hi all just wanted to find out the pros & cons of this amp, are they
an OK amp ?

4513. FS: TS450S/AT, Astron 20A P/S, Tw DSP-59+, Inv-V/telescpg-mast/coax Ant., $1300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32af17cd.2349197@192.0.2.3>
Source record: 188885
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Sale In Silicon Valley Area:

For Sale:(All equipment almost new, asking $1300
for all).

*Kenwood TS450SAT: ($950)
(Including addition accessories installed)
-High Stability Osc.,TCXO UNIT,Model SO-2
-SSB narrow filter, YK88SN-1, 1.8kHz

*Astron RS-20A Power Supply ($50)
(perfect match for TS450SAT)

*Timewave DSP-59+ ($150)

*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25)

*Multi-band Inv-V/Dipole Ant. System ($150)
-Alpha Delta DX-CC, a no trap 10 thru 80
meter, Dipole Antenna
-37 foot Telescoping Mast, material is
schedule 80 PVC Tubing, in 4 sections,
with O.D's: 3.50", 2.75", 2.25", and 1.75".
Complete with all clamps, eye-bolt
(guy points), hardware and marine nylon
rope. More durable than Steel Masts in
a wind storm when guyed properly. Also,
much better ground isolation.
-100 feet of RG-213/U coax.

Gary
ke6byu

4514. FS: G5RV New Never Used

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <58l97k$t46@usenetw1.news.prodigy.com>
Source record: 188886

Commercially built G5RV, 160 -10 meters. Excellent quality construction and weatherproof. comes with 73 feet of ladder line, insulators and connectors. Overall length 204 feet. Wont fit on my lot, should have bought the 80 meter version. Still packaged as purchased. $45 and I pay shipping.
email to: kcampbell6@juno.com

KCampbell

4515. FS: de the Estate of Jim, KF9EB (SK, 10-15-96)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: kk9t@aol.com
Message-ID: <19961211034200.WAA09684@ladder01.news.aol.com>
Source record: 188887

From the Estate of:
Jim Buszkiewicz, KF9EB (SK, 10-15-96):

The family of Jim, KF9EB (SK) appreciates the kindness and consideration of Jim s many amateur radio friends around the country and the world..

Sylvia (XYL of KF9EB), John, Jim Jr. (KG9DL), and Jessica (KB9KVQ) would appreciate only serious inquiries, given the circumstances of Jim s untimely departure.

73! from the Buszkiewicz Family
de Jim, KK9T

FOR SALE

CONNECT SYSTEMS CS-900 -- $250.00
JPS NIR-10 -- $200.00
JPS NIR-12 -- $250.00
MIRAGE MP-2: 50 & 144 MHz. Wattmeter -- $150.00
AEA DSP-2232 -- $1000.00
NYE VIKING V-A antenna tuner -- $600.00
ICOM IC-781 w/voice synthesizer -- $4500.00
ICOM SP-20 speaker -- $160.00
ICOM IC275H w/AG-25 -- $1400.00
ICOM IC-970H w/1200 MHz. + TV970 -- $3000.00
COMMAND TECHNOLOGIES COMMANDER HF-2500E -- $4500.00
COMMAND TECHNOLOGIES COMMANDER II -- $1500.00
HAMTRONICS 440 MHz. repeater w/ TX/RX duplexer -- $1300.00
LINK COMMUNICATIONS repeater controller - LOADED -- $1300.00

These prices are negotiable.
All items shipped UPS-brown upon receipt of certified check or postal money-order ONLY NO C.O.D.

CONTACT:
JOHN BUSZKIEWICZ (oldest son of KF9EB)
Monday -thru- Friday, 1:00 PM -to- 9:00 PM EST
(219) 654-3226
P.O. Box 169 New Carlisle, IN 46552-0169

4516. FS: Palomar Noise Bridge

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961210223954.000736c9.in@transprt.com>
Source record: 188888

I have a Palomar Noise Bridge with manual for $45 shipped. It looks good &
works good, I have one of those fancy antenna anylyzers that does it all.

Thanks de Bill WA4VAF

==
Bill Richarz <WA4VAF> | Internet: wricharz@transprt.com
10035 Little Creek Rd. | Packet: WA4VAF@W4BFB.#CLT.NC.USA.NA
Charlotte, NC 28227 | Phone: (704) 545-9368
HomePage | http://www.transprt.com:80/wricharz
==

4517. How does Voice Inverion work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <58l5qd$fgn@coranto.ucs.mun.ca>
Source record: 188889

Can someone explain to me how voice inversion works? I hear it changes the low frequencies to high and high to low.

I have seen voice inversion kits for sale. On what principle do they work?

4518. Re: FT50R CWID feature

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32b736b2.7229697@news.wco.com>
Source record: 188890

I'll play around with it, but I believe as long as you have it in ARTS mode, it sends it every 5?? mins? I'll RTFM later. But I don't think you can "ID" on demand.. Wait.. Interesting idea: Set it up so it sends the ID (i.e. put it in ARTS mode, wait. Record the out put to a tape recorder then back to the radio into the Digital voice.. Idea.

hbcsc274@huey.csun.edu (jerry wang) wrote:

>I just got my FT50R and was playing around with it yesterday. I found a
>feature that will do a CW ID after 16 polls from ARTS.
>My question is, how can I make it ID when I want it to? I.E. I push some
>buttons and it sends out my CW ID. I know I won't be using ARTS at all,
>so that feature is completely useless to me. But according to the manual,
>it appears that the CWID is "glued" to ARTS.
>Any thoughts?
>73 Jerry KE6UUX
>
>--
>Jerry H. Wang
>California State University Northridge
>School of Engineering and Computer Science
>Email: jerry.wang@csun.edu
>Web: http://www.csun.edu/~hbcsc274
>AX.25: ke6uux @ wb6wfh.#soca.ca.usa.noam
>

4519. FS: Packet with 2-meter radio, power supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Mike <mikeats3@rconnect.com>
Message-ID: <32AE44C7.6C54@rconnect.com>
Source record: 188891

Fully functional. Included is a Macintosh computer, a TNC, a DC power supply and a two-meter FM radio. Software and manuals are included.

(1) $400.00
Mac Plus 2 Meg memory and built-in 40 meg hard drive
with keyboard and mouse.
AEA PK-232 MBX TNC unit
KDK 2033 (25 watts) 2 meter FM tranceiver
Azden DC power supply
All cables for direct plug-in

The unit is at my home, in Hampton, Minnesota, USA. The prices reflect US dollars, and do not include shipping.

The Mac computer equipment can be split from the above package.

System is now on the air on 145.050 Mhz.

Thank you! -Mike K0JTA

4520. Transverter 70 to 430 MHz availabl?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Stefan Brendjes dk6px <100031.1760@CompuServe.COM>
Message-ID: <58lkgt$83m$1@mhafn.production.compuserve.com>
Source record: 188892
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

We are looking for commercial transverters.

Any source known?

Regards Stefan dk6px

4521. PENETRATER AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961211.001151.3302.1.SULLIVAN1@juno.com>
Source record: 188893

Hi,
I just received a hf amp that i need some info and help on. Perhaps someone out there can help me. The front panel is marked:

Penetrater
amateur bi-linear
HB-1000
base amplifier

There is a tag on the back with the markings:

AMC-OMM
730 west McNab road
FT.LAUDERDALE, FLORIDA

33309

SERIAL NUMBER 0302

This amp has a pre amp. The pre amp works ok but when the amp is excited shows no increase in output (into a dummy load). I was told when I received it that either the pre amp or amp didn't work. Not having a schematic or any info, I am having trouble trouble-shooting the problem.

If anyone has a schematic, info on trouble-shooting, general info on the amp, or can be of any help, I would be most appreciative.

Alan R. Sullivan
- N0NLB -
sullivan1@juno.com

4522. Standard C966L mobile transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: pactor@communityonline.NET
Message-ID: <199612110620.WAA24428@UCSD.EDU>
Source record: 188894

I have a Standard model C966L Transceiver thats been converted to 6m.
I've been told that the unit employs a diode matrix system to set in
frequencies. I'm looking for someone, either private party or commercial
outfit, to set in new frequencies. If you know who I might contact,
please leave me a note here or email me direct.

thanks in advance

==========
73 from N6QCA, Pactor Phil in Vacaville

Packet: N6QCA@WA6HAM.#NCA.CA.USA.NOAM
email: Pactor@communityonline.net
email: n6qca1@juno.com

4523. Help: Penetrater Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961211.000328.3302.0.SULLIVAN1@juno.com>
Source record: 188895

Hi,
I just received a hf amp that i need some info and help on. Perhaps someone out there can help me. The front panel is marked:

Penetrater
amateur bi-linear
HB-1000
base amplifier

There is a tag on the back with the markings:

AMC-OMM
730 west McNab road
FT.LAUDERDALE, FLORIDA

33309

SERIAL NUMBER 0302

This amp has a pre amp. The pre amp works ok but when the amp is excited shows no increase in output (into a dummy load). I was told when I received it that either the pre amp or amp didn't work. Not having a schematic or any info, I am having trouble trouble-shooting the problem.

If anyone has a schematic, info on trouble-shooting, general info on the amp, or can be of any help, I would be most appreciative.

4524. Wanted YAESU FT-707 ACCESSORIES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: gor@btl.NET
Message-ID: <19961211082602.AAA12991@[206.27.238.47]>
Source record: 188896

to: Ham-Equip@ucsd.edu

I have been asked to purchase fully functional:

Qty. Mfg. Desc. Model#
---
1. YAESU Relay Box FRB-707
1. YAESU Linear Amp FL-707
1. YAESU External VFO
w/12 Memory Channels FV-707-DM
1. YAESU Maintenance Manual FRB-707
1. YAESU Maintenance Manual FL-707
1. YAESU Maintenance Manual FV-707-DM
1. YAESU Operations Manual FRB-707
1. YAESU Operations Manual FL-707
1. YAESU Operations Manual FV-707-DM

these units shall be installed on YAESU Transceiver FT-707
purchased in 1981. Please e-mail offers or information to

Tom
gor@btl.net
73
N3RCX

4525. Re: 2m 1kw ant. tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <58lti0$1e6k@info4.rus.uni-stuttgart.de>
Source record: 188897

>Can anyone recommend an antenna tuner/matching network for 144MHz which
>can run 1kw CW? Thanks.

Hello Michael,

On two meters generally tuners are not used. Instead the antenna
itself is designed so that it will present a defined impedance.
This makes sense for the simple reason that the antenna is mounted
high enough anyway to minimize effects of the surroundings on its
impedance. Especially if you want to run real power, good matching,
symmetry and decoupling from the surrounding is essential.

Good matching devices are e.g. 1/2 wave coax baluns (200 Ohms symmetric to
50 Ohms asymetric) sections of 75 Ohms line (100 Ohms to 50 Ohmy
asymetric).

If you mention the antenna you have in mind, it is possible to be more
specific.

73, Moritz DL5UH

4526. Re: ALINCO DX-71 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32AF6701.CFD@transend.com.tw>
Source record: 188898

hershman wrote:
>
> I have heard reports of a rig offered only in ASIA called the ALINCO
> DX-71. I was told it looks similar tohe DX-70TH. Anyone have any info > >on this?

I live in Asia and frequently go to Hong Kong, Japan, and Singapore...
I frequently visit the ham shops there too.

There is no DX-71. Alinco did introduce a radio back in mid 96
which is for commerical use only ... it is a "channelized" version
of the DX-70 (sans 6 meters) designed for ITU/Marine use and is
type accepted for such.

Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

4527. Re: Wanted: Battery for the Yaesu FT-209RH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: chris ayres <cjayres@ozemail.com.au>
Message-ID: <58m5mo$qo6@reader1.reader.news.ozemail.net>
Source record: 188899

Andreas,

The FNB-4A 12v 500mA/H Nicad pack was still available from Yaesu Musen in Japan as of mid 96, so it may be worth checking with your "local" Yaesu distributor. The original FNB-3 and FNB-4 are no longer available, but the 4A was and is just a different colour (black insted of grey, from memory)

Hope this helps.

Chris,
VK2YUS.

4528. TR-7730 MARS Mod?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32AEC4BD.56B2@nmaa.org>
Source record: 188900
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Greetings;

Looking for a way to get this 2m transceiver to operate up near 150 MHz
- as it is it will only go to about 149 MHz.

Please contact me if you have any info that will be helpful.

Thanks in advance-

73,
Mark
N4EOC
Germantown, MD

MBary@nmaa.org -or- 70431.1664@compuserve.com

4529. Kenwood TR-7730 Manual(s)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32AEC5CD.2E2@nmaa.org>
Source record: 188901
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello!

I just picked up a couple of Kenwood 2m FM transcievers, TR-7730, and am looking for an owner's manual and a service manual. One of the units needs some work, as they say....!

If you have either of the above manuals, or know where they may be found, please contact me and let's talk!

Thanks very much for your assistance!

73,
Mark
N4EOC
Germantown, MD

MBary@nmaa.org -or- 70431.1664@compuserve.com

4530. sb-101 power switch

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: kb5yia@ix.netcom.com
Message-ID: <58m9jq$8vj@dfw-ixnews10.ix.netcom.com>
Source record: 188902

I need help finding a replacement power switch for the SB-101. The function part of the switch is good. Any ideas on where I could find one of the power parts to this switch or the whole switch assemble would be great.

tnx in advance.

phillip kb5yia

4531. WTB: Dentron Jr. Monitor Tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58mbsm$74f@news-central.tiac.net>
Source record: 188903
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for the Dentron tuner model "Jr. Monitor"

73,

Tim N1BTQ

4532. Ham Radio clock wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961211133100.IAA22186@ladder01.news.aol.com>
Source record: 188904

Wanted: Any neat ham radio clock for my shack. Please e-mail Larry at:
wb2chw@aol.com

4533. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58md60$qnd@news.cmc.net>
Source record: 188905

rjones@atl.lmco.com (Robert J Jones) wrote:

>Joe
>Do you rember were you seen this schemeatic for the Preamp I could use it also
>boB
>N3WDG

The earlier ICOM Handmics like the HM-7 use a single ended amplifier with a single transistor 2SD661 as the amp. I would also suspect the amp from a D-104 stand will also work.

Gary

>In article <32AC99EB.5BC2@transend.com.tw>, Joe <joentam@transend.com.tw> wrote:

>> Kellan Sprouse wrote:
>> >
>> > I have two different Heil Microphones that I have tried using with both
>> > of my ICOM 706 radios utilizing the VOX circuit. I seems that I can
>> > hardly get more that 2 syllables spoken before the transmit relay drops
>> > out. I have adjusted the VOX gain to MAX and the ANTI-VOX to MIN, with
>> > a vox delay as high as 1.5 seconds. If I use an ICOM microphone the
>> > problem is not present.
>> > both ICOM and HEIL.
>> > Thanks and 73,
>> > Kellan Sprouse
>> > AD4QE
>>
>> Hi Kellan, You are correct on the need for a preamp with Icom radio's.
>>
>> Bob Heil offered a schemeatic diagram for a small preamp which you
>> could build for use with his mic's and the Icom transceivers. I used
>> one on my IC-751A for a while. It provided the necessary amplification
>> for use with a heil (or any other non-amplified) microphone. I built
>> one...and later took apart an old Icom hand mic and used the preamp out
>> of it for a heil boom headset.
>>
>> Works fine.
>>
>> Joe
>> --
>> Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
>> Taiwan Ham History: http://www.transend.com.tw/~joentam/index1.html
>> ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
>> Licensed Radio Amateur since 1986. Comments are mine only.
>> --

>--
>Rjones@atl.LMCO.com
>N3DWG

4534. Re: FS: Palomar Noise Bridge

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32AEB8E7.14A6@uiuc.edu>
Source record: 188906

Bill Richarz wrote:
>
> I have a Palomar Noise Bridge with manual for $45 shipped. It looks good &
> works good, I have one of those fancy antenna anylyzers that does it all.

I thought that too and I sold my Palomar. Then I realized that I
couldn't tell reactance from resistance with my fancy antenna analyzers
and bought another Palomar. I'd keep it.

Chuck, KE9UW

4535. Re: FT50R SMA Connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <32AEBF73.62B@shu.ac.uk>
Source record: 188907

bruce shurtz
wrote:

>I have a yaesu ft50r ser# 6f041090 and I bought the comet SMA3 antenna
>for it but the center pin on the antenna won't reach the center pin on
>the connector on my radio. As a result of this I had to grind the base
>of the antenna down to enable the pin to reach. I tried the antenna
>before
>I ground it down on a newer FT50R and it worked just fine. Has anyone
>else had this or a similar problem?

I bought a couple of SMA plugs from RS, and they also have a much
shorter centre pin than the rubber duck that comes with the FT50.
However, I had no problems with the connection to my set - serial number
61080549.

Best wishes

Mark
G0WLR

4536. For Trade or Swap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Daniel_F._Stiles@ushmm.ORG
Message-ID: <9611118503.AA850325124@ushmm.org>
Source record: 188908

The following was donated to my children's school Ham club of which I am trustee, chief (and only) instructor.

Daiwa- LA 2180H VHF Amplifier 150 watts out 5 watt or 50 watt input (switch selectable) FM or SSB mode selector and Rx pre-amp. Unit works FB and is in excellent condition.

Heath- SB 303 Rcvr and SB-401 TX. Units have been refurbished and aligned. The 303 was professionally refurbished by Larry Tucker at Sandhills Technical Services in Candor, NC. (Cheap plug here as Larry is friend of school and club but, if you need first rate work contact Larry.) Both work FB with exception of 40 meter het. osc. crystal in transmitter however, it will transmitt FB using Rcvr LMO. Works FB independent or slaved with either controlling on all other bands. Both pieces are in excellent to mint condition with no mods (Transmitter had grounded AC power cable added but no chassis cutting or holes.) Includes full copy of both manuals in binders and all interconnecting cables.

Multi-Elmac- AF-67 Mobile transmitter. This is a classic AM mobile transmitter from the 50's or early 60's. Working condition is unknown but physical condition is good. It has a BNC connector on the RF output and what appears to be a place for a second one. The sides of the top cover have two holes drilled on each side for mounting. The former owner's calls are decaled or dry transfered on the front panel and sealed. No attempt has been made to remove them but, it looks like they could be easily. Working condition is not known as we have no power supply.

Have manual for AF-68 and although
similar is not a perfect match.

This equipment was donated by gracious hams some
of whom frequent this list and may recognize the
equipment. We thank them and hope that their
donations will further help young hams.

These is no cash involved here and none is
sought. We do not want money, we want equipment
the kids can use. We are looking for an HF trcvr
and/or 2 meter gear (older equipment (tubes ok!)
in good working and physical condition or newer
with a problem but repairable) but are open to any
and all offers(and donations for that matter)

Please feel free to repost this or portions of it
to other list and newsgroups. I do not have
newsgroup capability and actually hope you will
repost it.

Thanks in advance and look forward to hearing from
you.

Dan, KB1BG

4537. Radio Shack Oscilloscope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Jeff Goebel <jgoebel@rrnet.com>
Message-ID: <01bbe76c$cd3c83c0$61b70bce@jeff>
Source record: 188909

I just noticed a new little oscilloscope probe at Radio Shack for use with a computer. It has a LCD display capable of a 5mhz scale and can display up to 20mhz when used with a computer. Cable and Software were included ($100).

Has anyone tried this one out? I'm curious if it actually works very well.

Jeff Goebel N0VHB
jgoebel@rrnet.com

4538. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <58mgl1$6a6@sf18.dseg.ti.com>
Source record: 188910

In article <32AB05AE.19CA@netgate.net>, mhudes@netgate.net says...
>
>I am considering upgrading my Gap Eagle DX antenna which got twisted in
>last winter's storms. My QTH demands a vertical. Does anyone have an
>opinion on what is the best multi-band HF vertical (with no radials)? I
>am aware of the Cushcraft R-7000, a new Gap model Titan DX, and a German
>one I saw advertised a few months ago in QST. Are there any recent
>comparative tests? Thanks for your help.

I've been using a Butternut HF-6V vertical for about 12 years, and it was used when I bought it. I am very pleased with the performance (especially on 40m an 20m) and the very broad bandwidth on 40m and up.

I have it ground-mounted, and I'm not using radials (we are blessed with highly conductive soil here with a very high iron content). It's mounted on a six-foot steel T-post (the kind used to install barbed wire fences), which is pounded five feet into the ground. The antenna is attached to the T-post using U-clamps. In this installation, the antenna has easily survived the nasty winds of Texas thunderstorms and ice storms for the last 12 years. I have had to replace a few parts over the years, but I have no complaints about that (all antennas require periodic maintenance and repairs to keep them in top working order).

This is NOT an easy antenna to tune (expect to spend several hours on it) but the effort is well worth it. The job is much easier if you have access to an MFJ-249 VSWR Analyzer (every ham needs one of these anyway).

73 de K5DH

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer and CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

4539. Re: Looking for PC based controller.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32AEDC8E.46A8@earthlink.net>
Source record: 188911

Ron Whitney wrote:
>
> Greetings All!
> Does anyone know if the following exists and if so, where I might
> find it?
> I'm looking for a software package that will allow a desktop computer
> act as a repeater controller. Ideally, the software will support a
> sound card to provide IDs (both voice and CW), voicemail and other
> functions similar to the RC-850's DVR.
> I see little reason why a modern computer could not provide nearly all
> the functions of the very best controllers currently available at a
> fraction of the cost.
> Thoughts anyone? Thanks!
>
> Ron (N9QYQ)
>
> FWIW, I may try to "roll my own" but would hate to reinvent the wheel
> considering my programming skills are not up to date.

There is one on the market called the PCRC (PC Repeater Controller...what a novel name!)....BUT it is NO cheaper than any other controller...you do get voice mail and digital voice included....

they advertise in 73, CQ and Im not sure of QST...havent seen them there..
They are in NY state and I have some more info somewhere on them...they do have a dialup BBS at 516-286-1518 you can probably request info from.

BTW a PC is not a good idea since it is NOT made for certain RF applications and enviroments....a single board controller built for the conditions it must handle is better than a PC controller....and since a PC does just run off 12 Volts DC (well laptops can but not desktop styles without mod), thats causes a slight problem at a rptr site....the rest of the system can run off a battery...but the PC must use an UPS?

73
Chris
WB5ITT
RC850/2-RLC3s/SM100 Shackmaster/ITC32 owner

4540. FS: Radio Shack HTX 100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: mttly1 <mttly1@clintonnet.com>
Message-ID: <01bbe773$a4fcb220$20a84dcf@133mhz>
Source record: 188912

I have for sale RS HTX100 like new for 100.00 firm. Will ship if needed.

Curt May
Mttly1@clinton.net

4541. FT290/790 9600 Bd mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Bob Smith <rsmith@internetmci.com>
Message-ID: <01bbe77b$1037b2e0$8fedbdcc@rsmith>
Source record: 188913
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.space

Investigating getting a FT290 or 790 and was wondering if either of these can be modified for 9600bd packet. If so can someone point me in the right direction...

Thanks and 73
de Bob, N3FTU

4542. Re: Collins "round vs. winged" emblem question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: pjdobosz@msmail.rey.delcoelect.com
Message-ID: <58mknd$a72@kocrsv08.delcoelect.com>
Source record: 188914

Collins updated their logo in the late 1960's and phased out the old
logo. I worked there during the tranistional period and saw equipment
made with both logos. The winged emblem was pretty much history
by late 1969. We nicknamed the new logo the "meatball"

mwhite@mitre.org (Michael White) wrote:

>Can someone explain the difference between "winged emblem" and "round
>emblem" collins radios? I know what they look like, but what does the
>difference signify? Was there a date at which they changed over to the
>round emblem, or were round and winged produced concurrently? Were there
>feature differences? Thanks.

>Mike, N4PDY

>--
>mwhite@mitre.org

>My opinions are my own, not my employer's.

4543. Help! Hallicrafters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Ppavlovi@auto.rockwell.com
Message-ID: <850318226.24970@dejanews.com>
Source record: 188915

Hello,

I'm looking for the original band change knob (lever) used on Hallicrafters receiver models SX-43, S-51, and SX-62. They are all the same. Let me know if you have one. Thanks in advance.

73,

Peter N8EVJ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4544. icom ic-u2at

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: steveb@bond.net
Message-ID: <58mo8s$isq@server2.netrics.com>
Source record: 188916

i am looking for a battery case for an icom ic-u2at it is a 1 watt vhf unit the battery pack
id is a bp-22
please e-mail me at steveb@bond.net
thankyou steve blatch va3sgb

4545. FS:Kenwood TS-130SE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58mmjb$1niu$1@news-s01.ca.us.ibm.net>
Source record: 188917

For Sale a Kenwood TS-130SE that has about 1 (one) hour of use. I bought the radio from an estate sale that included a few other radios that had never been out of the box. I ran the radio two years ago for about an hour during a rain delay at the Indy 500. This is the cleanest TS-130SE you'll see. It has been stored in a cloth bag for the past two years. The radio has the second SSB filter installed, I put it in. and the hand microphone. The price is $550 firm, no trades. A cashiers check or US Postal M.O. I'll pay shipping anywhere in the Continential U.S. Worldwide shipment is negotiable.

Jim W9LZ
reply via email to:
macino@ibm.net

4546. ~~~FS: KENWOOD TK-705D Mobile Radio 16 ch VHF !! ~~~

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32aede44.2807233@news.earthlink.net>
Source record: 188918

For Sale:

KENWOOD 16 channel VHF radio
MODEL TK-705D

Small unit
back lit dispay
16 channel
VHF

PROGRAMABLE from the front display
RX - TX - PL

In Excellent condition!

Asking $300
OBO

Patrick

4547. Re: Wtd National NC183d RX Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Larry Ricard <lricard@nh.ultranet.com>
Message-ID: <32AF1090.336D@nh.ultranet.com>
Source record: 188919

Raymond Baines wrote:
>
> Have just acquired a NC 183 D National Receiver and would like to
> restore to as close to its original state as possible.
>
> If you have an original manual with schematics it would be appreciated if
> you would make a copy and send to me. I would be happy to reimburse you
> for the copies and mailing of course.
>
> I can be contacted at e-mail ad330@chebucto.ns.ca
> My call is VE1BFW Thanks and 73's

Hi Raymond,

Check out The Raymond Sarrio CO. at:
http://www.sarrio.com/sarrio/rsfinal1.html

I also acquired an NC183-D recently and ordered a manual from the
gentleman at this site. I received a good bound copy with large
fold-out schematic and am happy with it. If memory serves me, I
paid $19 including shipping.

Good Luck with the radio!

Larry

4548. Hallicrafters S-120 Wanted...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32AEEC23.12EE@worldnet.att.net>
Source record: 188920
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.boatanchor

If anyone has the above radio to sell, please contact me...

Looking for clean unit, in good working condition.

Please describe the radio (cosmetic and electric) and your price.

Thanks

John

4549. KaWin News

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bbe787$02036a00$031975c7@stan.csn.net>
Source record: 188921
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

KAWIN NEWS - Announcing KaWin 6.47

KaWin 6.47 is ready for download from the KaWin Home Page:

http://www.mutadv.com/kawin

Enhancements include:

Support for the Radio Amateur Callbook ("Flying Horse") Call Sign Database, including automatic lookup on connect.

Distance, heading to station and reciprocal heading from station is now included in the result of a call sign database lookup.

New "p" and "l" macros to insert your geographic position coordinates and locator grid.

Any macro may now be forced to uppercase.

A "Print Selection" command joins the Pop-Up menu.

The first edition of the KaWin "Frequently Asked Questions" (FAQ) is now a part of both the KaWin Help file and the KaWin Home Page. I am still compiling "Tips" for a separate topic and your contributions are needed. Input is solicited from tire-kickers as well as new and old registered users.

Please send all contributions to: stan@mutadv.com

The KaWin News mailing list has been purged of all problem email addresses. If your address was inadvertently removed please accept my apologies and re-subscribe. Please pay close attention to the email address you provide and/or the "reply to" address set in your email client.

To subscribe to the KaWin News mailing list, send email to stan@mutadv.com with the word SUBSCRIBE in the subject line, or use the handy subscription link on the KaWin Home Page. To be removed from the list, send email to stan@mutadv.com with the word UNSUBSCRIBE in the subject line and be sure to include the email address this message was sent to in the body. I cannot remove you if I don't know your address!

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

4550. 6 Meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: william@hancock.net
Message-ID: <12-11-1996.2772@hancock.net>
Source record: 188922

I am looking for plans on wire antenna's for the 6 meter band.
CW,SSB,AM if anyone could help I would appreciate it, send replies to
wjj@hancock.net Thanks

4551. WTB:US TOWER HDX589

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: N6TT@gnn.com
Message-ID: <58mrv3$9pm@news-c1.gnn.com>
Source record: 188923

WANTED US TOWER HDX-589,SKY NEEDLE,ETC.
N6TT@gnn.com STEVE 310-3186990
MANHATTAN BEACH,CA.

4552. Modifications

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: harryj@i-link.net
Message-ID: <58mrkq$15ru@news.i-link.net>
Source record: 188924

I am interested in any modifications for the Yeasu FT-709R and FT-73R.
Any information on a site where I can find modifications is appreciated.

Harry Jerolleman <harryj@i-link.net>
WT5D

4553. Re: A.E.S. Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE29GxD.IJr@netcom.com>
Source record: 188925

I've had only good dealings with the AES store in Las Vegas. In fact, I just spoke with "Squeak," their manager, on Saturday to order some things for our local club.

73 de Jim - KF6CR

4554. Comment on TM-V7 Mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: turtle@unixg.ubc.ca
Message-ID: <58ms8f$di@nntp.ucs.ubc.ca>
Source record: 188926

I don't even have time to check whether it is available
on the market or not.
For Kenwood TM-V7 mobile, anybody have any comments on
it?

--

Give Blood, Save Life!

4555. Alinco 610 vs others

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: bchadwi@bsu.NET
Message-ID: <32AEF14A.3306@bsu.net>
Source record: 188927

I have looked at the Alinco 610 Dual Bander and am impressed by it.
Does anyone have opinions on this radio or one equivalent? I am highly
interested in the remote controllability of the rig. Also, the
detachable face, 50w, etc.

4556. Fw: ICOM 706 mods.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: gkuhn@iafrica.com
Message-ID: <N.121196.205234.99@196-31-64-8.iafrica.com>
Source record: 188928

> Hi all fellow Hams and "i can improve the design" ers
> > I would like to know if much has been done to improve the pathetic sensitivity
> > of
> > this rig above 110Mhz (2m is ok). I had a look at the service manual and it
> > appears that the so called "yellow wire" mod only results in the 2 m filter
> > being
> > connected in parallel with the other 60 to 200(ha ha) Mhz filter.
> > I have seen some work done by Gary Coffman and also modelled this filter using
> > Puff and that gave me the same results as Gary's. The mods to this filter he
> > suggests also models the same, but I'm not brave enough to start fiddling in
> the
> > rig yet.
> > Regards,
> > Gustav K�hn ZS1NZ
>

4557. r195

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Bill N9HH <billnihh@apci.net>
Message-ID: <58kv5p$d5u@queeg.apci.net>
Source record: 188970

R195 is part of the AM modulation adjustment.

Alignment instructions:
Freq at 14.100, mode AM, rf power at H, mic gain at 5; connect
oscilloscope to CP5; disconnect plug from J4 on main unit.
Adjust R195 for 200 millivolts p-p.

From IC-706 service manual.

Good luck.

Bill, N9HH

4558. IC706 carrier balance

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: Bill N9HH <billnihh@apci.net>
Message-ID: <58kvdf$d5u@queeg.apci.net>
Source record: 188971

Connect sprectrum analyzer to ant port 1 thru suitable
attenuator; Freq 14.100, mode USB and LSB, no signal to mic
connector. Place in TX mode and adjust R191 and R193 repeatedly.

It doesn't say so, but I imagine if you have changed the ssb
carrier point it should be reset to zero before adjustment.

Good luck.

73,
Bill, N9HH

4559. Re: FT 50 Unmodifiable?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32ae0015.2113097@news>
Source record: 188972

i modded my ft-50 just 2 days ago. works greeat,! goto
www.shadow.net/~critta66/ft50.html

On 9 Dec 1996 17:59:34 GMT, scannaman@aol.com wrote:

>Has anyone heard of all these mods not working on newer(as in last few
>weeks) models of the FT 50?? I have heard of 2 people who have bought them
>and they claim that the extended tx mod didnt work on their radios, I have
>not personally viewed them yet and think they might have some how screwed
>up on the mod. Just wondering if anyone heard anything,
>though....Scannaman@AOL

4560. FS: Icom AT100 Auto External Antenna Tuner $225.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbe6fd$352a4e60$0100007f@p-100>
Source record: 188973
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Auto External Antenna Tuner $225.00

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The unit in very good condition, with manual, however I don't have the original box.

Please send e-mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

4561. Re: FT50R SMA Connector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32ae00ca.2293968@news>
Source record: 188974

umm, my serial # is 6k11xxxx i have the sma 3 as well, (great antenna huh?) i didn't have your problem but i noticed the antenna's pid is somewhat short
On Thu, 05 Dec 1996 10:14:57 -0800, bruce shurtz <elfman@aros.net> wrote:

>I have a yaesu ft50r ser# 6f041090 and I bought the comet SMA3 antenna
>for it but the center pin on the antenna won't reach the center pin on
>the connector on my radio. As a result of this I had to grind the base
>of the antenna down to enable the pin to reach. I tried the antenna
>before
>I ground it down on a newer FT50R and it worked just fine. Has anyone
>else had this or a similar problem?
>
> Thanks
> KA7YIG-Bruce

4562. WTB: Heath HO-10 Station Monitor Scope or Equivalent

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: lblockhart@aol.com
Message-ID: <19961211005700.TAA04701@ladder01.news.aol.com>
Source record: 188975

Hello Folks

I want to buy any one of these Heath Series Station monitor scopes for personal use on my station which is rapidly becoming more and more HeathKit accessorized.

SB-610 , HO-10, or SB-614 , SB-620 , H0-13, HO-5404

Please reply with condition, price, and zipcode for estimation of shipping charges.

Thanks

L. B. Lockhart KC5NVY Houston, Tx. USA
Northwest Amatuer Radio Society 146.660 (-)
OMIK - Electronic Communications Association, Inc.
ARRL

4563. IC-740 Extended Freq Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: David Lee <ddlee@neosoft.com>
Message-ID: <58l14j$qlm@uuneo.neosoft.com>
Source record: 188976

Has anyone successfully modified the IC-740 to extended
frequency coverage? I've seen mods for IC-730 and IC-745, but
not IC-740.

--
David D. Lee, AB5AX ddlee@neosoft.com
Houston, Tx Cserv: 71330,2022
"Take 2 aspirin and call me at Turtle Island..."

4564. Re: 6 meter ssb rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: leigh@rain.org
Message-ID: <58l08r$5rj$1@news.rain.org>
Source record: 188977

Rob Whitacre (rwhitacre@lucent.com) wrote:
: >
: >
: >Does anyone have a 6 meter ssb rig for sale ,at a DECENT PRICE ????
: >
: >ERIC ,N3TVV(n3tvv@ptdprolog.net)
: >
: >
: 6 Meter SSB radios are apparently made of gold, because I have never seen one
: for sale at a decent price.....

Rob and Eric, I bought an Icom IC-560 for around $250 last year; it was advertised on Packet. It's all-mode (less AM), puts out a useable 10 watts, and works well, although I wish it did not have a "volatile" memory & VFO. During the peak of E-season I worked several states with it, using a 6 meter Ringo Ranger slightly retuned for the lower end of the band.

I suggest trying either Packet or local swap nets, as the prices seem to be lower on VHF all-mode gear.

73 from Leigh/KM6JE in Santa Barbara/DM04.

4565. Re: Tokyo Hy Power

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-11 00:00:00 UTC
From: kb5rtd@aol.com
Message-ID: <19961211014301.UAA06153@ladder01.news.aol.com>
Source record: 188978

Check out pages 62 and 63 of the Oct. '94 issue of QST.

4566. Re: Transverter 70 to 430 MHz availabl?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: richsnol@ix.netcom.com
Message-ID: <58plsq$ki4@sjx-ixn2.ix.netcom.com>
Source record: 188629
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <58lkgt$83m$1@mhafn.production.compuserve.com> Stefan Brendjes dk6px
<100031.1760@CompuServe.COM> writes:
>
>We are looking for commercial transverters.
>
>Any source known?
>
>Regards Stefan dk6px
Check out SSB Electronic Web Page http://www.ssbusa.com

Good Luck Rich KQ6EF

4567. WTB Tektronix Equip Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: richsnol@ix.netcom.com
Message-ID: <58plir$47c@dfw-ixnews12.ix.netcom.com>
Source record: 188630

Hi does anyone know a source for Tektronix non current equipment
manuals..I am looking for manuals for the following Tek equipment...

Tek FG501 Function Gen
Tek 7834 Stoarge Scope
Tek 7623 Rack Scope

TNX Rich KQ6Ef

e-mail richsnol@ix.netcom.com

4568. WTB Hewlwtt Packard Test Equip Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: richsnol@ix.netcom.com
Message-ID: <58plb8$ka1@sjx-ixn2.ix.netcom.com>
Source record: 188631

Hi..Does anyone know a source for HP Test Equipment Manuals..I am talking non current equipment..Please let me know..Tnx Rich KQ6EF

Looking for Manual for the following HP Equip.

HP 5342A Microwave Freq Counter
HP 8903B Audio Anayzler
HP 8559A Spectrum Analyzler

e-mail richsnol@ix.netcom.com

4569. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Daniel Lavoie <LavoieD@istar.ca>
Message-ID: <58pl9h$1le@news.istar.ca>
Source record: 188632

Jason Baack <baack@maine.edu> wrote in article
<58jp9f$2a40@sol.caps.maine.edu>...
> Greetings,
> I am trying to get a list of some of the two meter all mode radios that
are
> currently on the market, new and used. (I hope to compile this list on a
www
> page later.)
>
> If you have some time, please send any brands as well as model numbers
that
> you might know.
>
> ex.. Kenwood:
> TR9130 25W
> TR9000 10W
>
> Icom
> ..
> etc..
>
> TNX, Jason N1RWY
>

I have the Icom IC-260A FM, SSB, CW, 10W, early generation digital VFO *
display.

4570. YEASU FT-40 HANDHELD $310

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe85b$acf92e20$8b7174cf@default>
Source record: 188633

TRANSMITS FROM 410-490MHZ

INCLUDES MULTI KEY KEYPAD.

4571. WTB-2 Ch VHF Maxtrac/Radius Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <58pq4a$erm@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 188634
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I need a reasonably priced 2 channel VHF Maxtrac or Radius Mobile. Can be high or low power, need most accesories. Leave e-mail and I will return all responses.

Tom
614-873-3350

4572. Re: FS: Palomar Noise Bridge

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Tom C. Brown, Jr." <madison@mail.teclink.net>
Message-ID: <32B05C83.43D9@mail.teclink.net>
Source record: 188635

Chuck (Jack) Hawley wrote:
>
> Bill Richarz wrote:
> >
> > I have a Palomar Noise Bridge with manual for $45 shipped. It looks good &
> > works good, I have one of those fancy antenna anylyzers that does it all.
>
> I thought that too and I sold my Palomar. Then I realized that I
> couldn't tell reactance from resistance with my fancy antenna analyzers
> and bought another Palomar. I'd keep it.
>
> Chuck, KE9UW

Hi Chuck-

I don't know what kind of "fancy antenna analyzer" you are referring to,
but I sure do know what you mean.

I have an MFJ 249 and find it quite handy for some antenna measurements,
but it has a couple of shortcomings.

A few months ago, I found out that it is useless for tuning up a long,
end-fed wire antenna on the low bands. Hooked that dude up to my 164'
inverted V (with the matching network between the analyzer and the
antenna, of course), and looked at the 80 meter DX window and couldn't
get the needle off the peg. No way, no how.

Put that thing back on the shelf and hooked up the trusty General Radio
1606A impedance bridge and tuned that antenna up easy as pie. Got quite
a fine null, and when I hit it with power, the SWR came up nearly
perfect.

I've since then tried it on several nights, and even in the daytime, and
apparently the signal from local AM bcst stations is what's doing it.
It is just useless on that antenna and that band.

The MFJ 249 has been very handy for higher band stuff, and with smaller
antennas, but it's never been any real use to me on 160 or 80.

And, as you mentioned, some of these analyzers don't tell you enough
info, even when they *do* work. Especially if you are going to custom
design a matching network or something like that.

73, Tom KJ5IE

4573. Yaesu FT-726R Info Request

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Charles E. Miller" <cmiller@robosun.tyndall.af.mil>
Message-ID: <01bbe86f$03d58780$6f493783@charliepc>
Source record: 188636

I recently purchased a used FT-726R all mode transceiver with 2 and 6 meter modules, and an HF module.

What is the power output of this radio?
Where can I buy a manual?

Thanks,
Charles E. Miller KE4QEG
Panama CIty, FL

4574. Anyone know how to extend the Rx of a Saber III 440-470 ??????????????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: MDavies <el_kabong@bigfoot.com>
Message-ID: <32B0717A.7DEC@bigfoot.com>
Source record: 188637

Hi all. I need to know how to do this badly. Any info on how would be greatly appreciated indeed. Thanks alot!

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

4575. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Peter Barville <peter@barville.demon.co.uk>
Message-ID: <0cx1QOAWAHsyEwmZ@barville.demon.co.uk>
Source record: 188638

>The '706 is an intriguing rig (although
>you'll sound like crap anyway being mobile so why worry about a Heil
>mike?)
Not with a TS-50, you won't! Great audio, and it doesn't need a Heil.
73
--
Peter G3XJS

4576. Re: $$$$ $50,000 for the New Year $$$$

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <58pt0t$5s4@hobbes.cc.uga.edu>
Source record: 188639

It is just as illegal today as it was last week.

Calling it an "investment" does not make it one.

I'm sure the postal inspectors, the IRS, and Revenue Canada will be
interested in the names and addresses you posted!

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless otherwise indicated, I am not
Athens, GA 30602-7415 U.S.A. speaking officially for the University.

4577. New program for amateur radio - HAMshack for Windows.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbe852$873b66c0$3e617ec2@balti-n.estpak.ee>
Source record: 188640

HAMshack for windows on html://www.balti-n.estpak.ee/hamshack
Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix
database, QSL print.

4578. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: dwentz@accessus.net
Message-ID: <58pa8m$k6j@news.accessus.net>
Source record: 188641

There is a review of this rig in one of the QST books, that includes all the reviews. I have a 757gxII and realy like it. The power supply is very noisy and not worth much, I got rid of mine, and now use an astron.

73's de KB9JJA/Dale

In article <32B030FC.550D@mailgw.sanders.lockheed.com>,
sbazzocc@mailgw.sanders.lockheed.com says...
>
>Hello,
>
> I'm looking for some help on a Yaesu
> FT-757GX (not the GX2) transceiver with
> the slimline switching power supply. Is
> it considered a good radio? Any known
> problems with it? Is anyone else using
> this radio with a G5RV dipole? And is
> this adequate for multi-band coverage?
>
>
> Does anyone know which issue of QST has
> the review for this rig? Many thanks.
>
> -Steve
> N1XEW

4579. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Christian Herbst <herbst@execpc.com>
Message-ID: <32B0808F.209C@execpc.com>
Source record: 188642
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

John Lamb wrote:
>
> With a marine installation, you are not dealing with a computer system.

It's a common misconception, which *was* true in years past, but no longer. You are often dealing with MORE computer systems than on a car, depending on the application. Since many boats are equipped on the aftermarket, extreme caution has to be used to avoid interfering with not only engine control computers, but Radar, SSB, Loran, GPS, cellular, inverters, etc., and also to avoid interference caused by climte control systems and engine peripherals, which are often wired throughout the boat (again this depends on the specific application, dual controls, and so on). Not to mention that more expensive (read: larger) boats often have up to 10 different antennas handling various, sometimes interfering frequencies. This means meticulous isolation, which *can* be done without wiring directly to a battery.

> With a cell phone, you are dealing with 3 watts instead of 50 (and some
> computers react to cell phones.

Many electronics react to computers as well, especially sensitive navigational equipment in marine and aircraft.
3 Watts is only the power _output_ of the phone, and it can often be less than 3w. 0.5w can screw a computer. More power means it can do it from farther away, or be more pronounced. But the frequency is often what causes the interference, not the power of the unit in general. 800MHz is more likely to interfere with certain computer applications than is 140MHz. I don't know why this is, but it happens. I've had stereo equipment interfere with VHF transmissions, but VHF doesn't seem to affect cellular, but computers and lower-range VHF aren't usually a problem. The most important thing is to isolate the antenna well and use a power supply that isn't as subject to other RF pollution. Since I don't know the first thing about Oldsmobuicks, I wouldn't know which circuit this could be. Notice in the last post that I did say it was possible to either use a knock-out punch or drill the firewall to get to the battery. I just like to try easier applications before resorting to the most difficult. But I would definitely agree that if you want to be SURE that there is limited interference the first time, the battery itself is the best buffer.

> Do yourself a favor and find a way to run
> the b+ lead direct to the battery. Performance will be better and the
> battery acts as a buffer for power spike and RF down the line.
> --
> John Lamb
> 25 year ASE certified Master Mechanic +L1
> Mechanical Investigation and Expert Witness Testimony
> Lambs Automotive
> Lincolnshire, Il.

> 847-821-2100

<snip>
> > -Chris
> >
> > '83 Volvo 265GL Diesel 205K mi
> > '86 Audi 5000S 183K mi
> > '69 VW Beetle Autostick
> > '93 Mercury Cougar 3.8 83K mi
> > now gone... '92 Lumina 50K mi what a relief...
> >

4580. FS Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe860$84a60d80$676274cc@bobbyray>
Source record: 188643

For Sale Manuals

Micor Compa-Station 132-174mhz vhf $25.00 Shipped
Maxar 80 manual plus Supplement manuals Big Folder $65.00 shipped
Modax 500 Pageing Terminal $25.00
GE Master II Manuals VHF $45.00 shipped
Micor VHF 132-174mhz $45.00 shipped
RCA Series 1000 manual 150mhz $50.00 shipped

All manuals are price with shipping US Postal Money Orders Only

Email too Bobby at AD4HL@InfoAve.Net

4581. Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32B07B2E.7E46@ccgate.dp.beckman.com>
Source record: 188644
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Would anyone know of a setup mode or procedure to allow the Kenwood 733a to receive packet on one of the halves (UHF) and transmit on the other (VHF) via the packet connector. What I'm really doing is trying to use the packet connector to connect into an AEA radiolink controller for use as a remote, and the packet connector provides 1) a shielded audio input with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch detect (COR) output. I can get any two by other methods. The packet, as far as I can tell, will only direct the received audio from the side that is selected as transmit (PTT), not from the selected "control" channel.

Any suggestions or help is appreciated. (Please also E-mail - I don't always get to read all of the news groups before they go stale - our local news server tends to have a fairly short memory span!)

73's de W6QS

4582. FS: ***WHOLESALE RADIO CLEARANCE***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58q13m$9kp@newton.leba.net>
Source record: 188645

Happy Holidays!

I have a christmas present for YOU!
Another great deal brought to you from Sauder Electronics!

All radios MUST go before the holidays!!!!! They are all New In Box
with manuals etc.

Prices are non-negotiable, and please, only call if you are a serious
buyer.

This is a one time offer and will not be repeated for a long time.

To order:

Call Sauder Electronics at (717) 865-5001 NOW!!!!
Visa/Mastercard

With the prices of these radios, they will not last long at ALL!

Qty Description Price
---
45 DJ460 440/handheld NIB Manual : $150

25 DJ560HT Dual Band Handheld : $200

10 DJ580T Dual Band Handheld : $235

140 ALX2T 2M Thumbwheel :$100

1 Yaesu 2m micro tranciever FT11R 265$

1 Yaesu 2m micro tranciever FT10R $245

1 FT300m NIB 70w Output 2m w/440 recieve : $435

Tokyo HY-Power HL-90U 440 all-mode power amp : $225 (Mint)

Midland 79-290, removeable faceplate AM LSB/USB Tranciever w/built in
weather monitor and detachable contol panel : $250

Excellent Condition DN50 Astatic Microphone head : $50

Have a happy holiday, CALL NOW these radios make great Christmas
presents!

Thank you,
Ben

4583. Re: Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58q2vg$fbd@nnrp2.farm.idt.net>
Source record: 188646
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

The instructions for cross band repeat can be found on the Kenwood web page

http://www.kenwood.net

They dont put the instructions for cross band repeat or wireless memory
programing (to a like rig) and wireless remote control

because many of those features are not leagle in certain cournties.

Go to the web bage and look for the tech notes.

Enjoy.

In rec.radio.amateur.equipment Don Labriola <dplabriola@ccgate.dp.beckman.com> wrote:
: Would anyone know of a setup mode or procedure to allow the Kenwood 733a
: to receive packet on one of the halves (UHF) and transmit on the other
: (VHF) via the packet connector. What I'm really doing is trying to use
: the packet connector to connect into an AEA radiolink controller for use
: as a remote, and the packet connector provides 1) a shielded audio input
: with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch
: detect (COR) output. I can get any two by other methods. The packet, as
: far as I can tell, will only direct the received audio from the side
: that is selected as transmit (PTT), not from the selected "control"
: channel.

: Any suggestions or help is appreciated. (Please also E-mail - I don't
: always get to read all of the news groups before they go stale - our
: local news server tends to have a fairly short memory span!)

: 73's de W6QS

4584. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32B09128.3C7@flash.net>
Source record: 188647
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Porkster wrote:
>
> On Mon, 09 Dec 1996 04:10:51 GMT, nj6a@ccnet.com (Jerry Gardner)
> wrote:
>
> >
> >Gee, I hope the pilot of the next airliner I fly on didn't pass the
> >FAA test the same way you passed the amateur tests...
> >
> >
> But then, he isn't flying a jet plane with four hundred passengers
> whose lives depend on his knowledge, is he? If you don't have anything
> worthwhile to add to the conversation, keep your fucking mouth shut,
> asshole. The sooner you learn how meaningless your existance is, the
> better off you will be.

Is this why your name is Porky? Such language....

4585. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32B09FDC.2B73@mcs.com>
Source record: 188648
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I concur...it looks like an 18 AVT/WB from the graphic, although your description is a little confusing. I don't know about extra sections for "phone" use.

Contact Telex/Hy-Gain. They are good about providing manuals free or for just a few bucks.

Dave
K9XK

4586. IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Eberwine <eberwine@flash.net>
Message-ID: <32B0C3C8.6D9E@flash.net>
Source record: 188649

Icom shipped this early digital VFO 2m SSB radio back with
the return slip stating

"found that IC-1 is bad on PLL board however, no longer
available this part. We can not fix this radio"

Anyone in the community had a similar problem and found a work-around?

Thanks,
David
KI5LM

4587. Re: Help: Bomar crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Bill <billd@comic.net>
Message-ID: <32B0C673.53D6@comic.net>
Source record: 188650

sullivan1@juno.COM wrote:
>
> Hi,
> Does anyone know the address and phone # for Bomar crystals? I can't find
> their adds.
> thank you,
> Alan
>
> sullivan1@juno.comBomar--201 Blackford Ave, Middlesex, NJ 08846
800-526-3955
Bill W0BVR

4588. Re: FT-1000 Panoramic Display - SIGN UP HERE!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32B0FEBC.5BD9@nmaa.org>
Source record: 188651

Kory Hamzeh wrote:
>
> Can someone explain to me what a "Panoramic Display" is?
>
> Thanks,
> Kory
> AC6RN

Kory,

Here's my pitiful attempt at a simplistic explanation:

You'd be looking at a display on a 'scope whose center would be equated with the frequency to which your receiver is currently tuned. The input would be coming from an IF in your receiver.

The display would show you several (perhaps 10's or 100's of) KHz above and below the center (your current freq).

Should another signal be present in your IF (at your antenna within the limit of the displayed frequency range) above or below your operating frequency, it will show up in the display as a spike whose vertical size would give you some indication of it's relative strength.

So in essence you can look above and below your current frequency and see where other signals may be and how close they are to your frequency. So if you wanna work'em, you tune your rig until that spike is centered and you should be on their freq. Or if you're looking for a relatively quiet part of the band you can see whether going up or down the band would be better by checking to see which direction is more or less crowded.

End of explanation. Hope it was understandable!

73
Mark
N4EOC
Germantown, MD

4589. ICOM 820H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Royal Moore <royald@earthlink.net>
Message-ID: <32B0DAAD.5DB4@earthlink.net>
Source record: 188652

I would like to expand the recieve mode of my radio to cover MARS and public service bands. I can not find any information on this in the usual places (mod files), the original specs for this radio say it will cover these frequencies but mine covers only 144-148 mhz. Can any one help?
Royal KB7WTO,
e-mail royald@earthlink.net

4590. Need help with Alinco DJ-180 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: swithrow@nyx.cs.du.edu
Message-ID: <58qslt$9gc@nyx.cs.du.edu>
Source record: 188653

I have had difficulty locating the CAP/MARS mod for the Alinco DJ-180. Tried oak.oakland.edu with no luck. If someone has this information or could point me in the right direction it would be most appreciated. Thanks in advance.

73,
Skip Withrow - WB0BBE
ah441@freenet.uchsc.edu

4591. Re: Ramsey Kits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Mike <Pmikes@mail.fishnet.net>
Message-ID: <32B0FDB8.589C@mail.fishnet.net>
Source record: 188654

Hello Jerry,
I don't know about the Ramsey Kits, but Ten-Tec sell a great 2 meter FM transciever kit that already has the 5 PIN DIN connector on the PCB. The kit is very easy to build with easy to follow directions. Support if you should need it is great. I bought the kit for $195. The phone number for info is 432 453-7172. the model of the 2 meter kit is 1220. They also have a 220 Mhz and a 6 meter kit.

good luck
73 Mike K6YPB

Jerry Needell wrote:
>
> I would appreciate hearing of anyones experiences with building Ramsey
> kits. In partuicular, I am considering building the 2M FM tranciever
> for use as packet station. Please let me know if you have worked with
> this rig or have any other comments on the quality of Ramsey kits.
> Thanks - Jerry
>
> --
> Jerry Needell - jerry.needell@unh.edu (most reliable e-mail address)
> Amateur Radio - N1SJQ
> Packet Radio - n1sjq@n1sjq.ampr.org or N1SJQ@KA1OU.FN43FE.NH.USA.NOAM

4592. Re: HA-201 manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: moorej@marshall.edu
Message-ID: <moorej-1212962106240001@muv62.marshall.edu>
Source record: 188655

In article <58klun$54p@herald.concentric.net>, jpeitsch@concentric.net
(Julius Peitsch) wrote:

> Help...
> Need a manual or at least a photocopy of manual or skematic. Willing
> to pay copying and shipping.
>
> Thanks and 73
> Butch WA8X

Try W7FG vintage manuals: http://eigen.net/w7fg or e-mail w7fg@eigen.net., or
1.800.807.6146 ('ya gotta love that number!)

He does a good job - clean copies, nicely bound, reasonable costs.

--

Bill Moore
moorej@marshall.edu
http://webpages.marshall.edu/~moorej/
Babe, you're just a wave, you're not the water. J.D. Gilmore

4593. Re: manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: moorej@marshall.edu
Message-ID: <moorej-1212962108280001@muv62.marshall.edu>
Source record: 188656

In article <58ka2e$5n3@news.ptd.net>, raweave@ptd.net wrote:

> I need the manuals(operating/service) for a Heathkit model 1680
> reciever. Can anyone help with a source for these, private or commercial?
>
> Thanks kb3aha

Try W7FG vintage manuals: http://eigen.net/w7fg or w7fg@eigen.net
1.800.807.6146

_ _ ... ... _ _ _.. . ._ _ .... _ _ ._ _ _

Bill Moore
moorej@marshall.edu
http://webpages.marshall.edu/~moorej/
Babe, you're just a wave, you're not the water. J.D. Gilmore

4594. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <32B05D00.794BDF32@ix.netcom.com>
Source record: 188657
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Douglas Gavilanes wrote:
>
Looks like a Hustler 4 or 5-BTV? (Newtronics)

> I installed this HF multiband vertical at my QTH about 8 years ago, and
> it was about 8 years old (though new in the box) back then, and now I
> can't find the paperwork on the antenna. I put it up anticipating an
> upgrade to General eventually, but never found the time to upgrade, so
> it has gone without use all this time. It stands about 30 feet tall or
> so, and required radials for each band, in the configuration that I
> assembled it in. I seem to remember assembling it for CW use, but now
> wish to operate phone on 10M. Does anyone out there recognize it?
> Better yet, does anyone have a copy of the assembly instructions that I
> could obtain a copy of? I still have the additional two tubing segments
> required for phone use, which were never installed. Help!
>
> An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
> TNX es 73s,
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>
> --
> [Image]

4595. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: ebb <n7su@pophost.micron.net>
Message-ID: <32B05530.48B3@pophost.micron.net>
Source record: 188658

Stephen Bazzocchi wrote:
>
> Hello,
>
> I'm looking for some help on a Yaesu
> FT-757GX (not the GX2) transceiver with
> the slimline switching power supply. Is
> it considered a good radio? Any known
> problems with it? Is anyone else using
> this radio with a G5RV dipole? And is
> this adequate for multi-band coverage?
>
>
> Does anyone know which issue of QST has
> the review for this rig? Many thanks.
>
> -Steve
> N1XEW
Liked it very much, thought it better than the TS 430 I have now.
Used it mobile a lot.
GL
ebb

4596. WTB:UHF all-mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: McCoy Phillips <mphill@tsixroads.com>
Message-ID: <32B09A6E.20A9@tsixroads.com>
Source record: 188659

Looking to buy an older UHF all-mode. Prefer Yaesu FT-726R, IC-471, KW TS-811A, but will consider others. Maybe even a Ten-Tec 2510
Please respond by email

McCoy

4597. Help with FT05200 noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: jhudson@apex.net
Message-ID: <32b0235f.5934685@news.apex.net>
Source record: 188660

Several months back I saw some post about a problem with the FT-5200 dual bander. I seem to have the same problem, when I'm transmitting on 2meter (high or low pwr) I'm getting alot of static noise in my internal speaker and my external speaker. I do not have and trouble with the 440 side at all. If anyone remembers or knows the cause or fix please email me some info, thanks

John
KO4XJ

www.apex.net/users/jhudson/index.html
Thanks and may God Bless

John
jhudson@apex.net

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4598. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180001212961923150001@news.cig.mot.com>
Source record: 188661
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

In article <58jqh0$5fa@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

> johng@comm.mot.com (John Gilbert) wrote:
> >The MX340i¿½S version is synthesised and the PROM or EEPROM codeplugs are
> >difficult to find (that's why you see these radios for $25-$100 at a
>
> But the EEPROMS are still avaible from Mother Motorola. At least
> according the the new parts pricebook I just got....

The computer system here shows that the old part number (NLN-5096D) now points to a manual number. This is usually a page of explanation as to why a part is no longer available. The price also went to zero on our computer system for the NLN-5096D. This is another clue to me that the part is NLA from Moto.

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

4599. Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: termi@gis.net
Message-ID: <58qqqc$hv3@krypto.zippo.com>
Source record: 188662

Hello,

I have a few pieces of equipment of which I was wondering what they might be worth.

(1) GE MASTER II Repeater currently on 460mhz

(2) EICO Oscilloscope Model # 425

If anyone has any idea what they are worth an e-mail would be appreciated.

thanks

N1NUI

4600. WTB Kenwood SM220 With BS8 Pan Adaptor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Mike Maynard <kj4fz@twave.net>
Message-ID: <01bbe94c$8f00c800$e1e464ce@kj4fz.twave.net>
Source record: 188663

Im interested in buying a Kenwood SM220 with the BS8 pan adaptor to replace one that was damaged by lightning. Please respond via email to kj4fz@twave.net.
Thanks
Mike Maynard, kj4fz@twave.net

4601. FS: KENWOOD TS-140S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <32B08874.70D5@hrb.com>
Source record: 188664

New in box, TS-140S Asking $850.00 shipped.
Dave WA3HSC 800-598-7890 x4142
TNX

4602. WTB or Trade Motorola MICOM X

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <32B08826.6CE6@hrb.com>
Source record: 188665

WANTED: Motorola Micom X with accessories.
Will buy and or will trade new Kenwood TS-140S
Dave WA3HSC 800-598-7890 x4142
TNX

4603. COLLINS REPAIR, Parts & Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <32B08787.2238@hrb.com>
Source record: 188666

I repair COLLINS S-Line, KWM-2, 51S-1. Have most parts and all tubes.
$35.00/hr plus parts and shipping.
Dave WA3HSC 800-598-7890 x4142 work 301-464-4681 home

Good Holiday Season to ALL...

4604. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Christian Herbst <herbst@execpc.com>
Message-ID: <32AFB367.39D5@execpc.com>
Source record: 188729
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

Michael Covington wrote:
>
> Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile
> Ciera or Buick Century? Does anybody know if GM publishes any special
> specifications on how to do so?
>
> Ordinarily I'd power the radio directly from the battery, which seems
> easy to do except for one thing -- there are no holes in the firewall
> that I can see. Oldsmobile used connectors on the firewall rather
> than running wires through holes with grommets.
>
> Is there a hole I didn't see? Or do I need to make one? Or is it
> acceptable to power the transmitter from a 12-volt line in the dash,
> where the fuse panel is? (If so, which one?)
>
> This would be for a 50-watt 2-meter (144-MHz) transceiver.
>
> --
> Michael A. Covington http://www.ai.uga.edu/faculty/covington/
> Artificial Intelligence Center <><
> The University of Georgia Unless otherwise indicated, I am not
> Athens, GA 30602-7415 U.S.A. speaking officially for the University.

I haven't done ham installations, but I do frequent marine (VHF) installations as well as cellular. As is the case with the marine radios, you have to get a hot wire that will supply enough amps for the equipment, otherwise you'll have a dead mike even though you'll receive all right.
An easy way to go about this would be to find a fuse in the fuse block that has enough power to drive the equipment, find out what it powers, and hook up to that circuit somewhere under the dash. That way you'll get enough power to run the radio. Also install another fuse, even if you're using a fused circuit.
If you can trace a wire to under the dash, you won't have to worry about the firewall, although if it comes down to it, you can either drill one (CAREFULLY!) or sometimes there are knock-out holes on the firewall for use in certain applications. It is also possible that there are connectors which are not used (i.e. options that you might not have) on the firewall, which would be an easy way to get the power through the firewall without having to mess with it.

-Chris

'83 Volvo 265GL Diesel 205K mi
'86 Audi 5000S 183K mi
'69 VW Beetle Autostick
'93 Mercury Cougar 3.8 83K mi

4605. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <32AFB699.3E0B@flash.net>
Source record: 188730

Richard Helton wrote:
>
> Jason Baack (baack@maine.edu) wrote:
> : Greetings,
> : I am trying to get a list of some of the two meter all mode radios that are
> : currently on the market, new and used. (I hope to compile this list on a www
> : page later.)
>
> I have an older TM-700S which I really happy with. kenwood makes a newer
> 2 meter only radio, the TM-455 which has all the bells and whistles.
>
> --
> rhelton@netcom.com
The TM-255 was the 2 meter version, the 455 was the 70cm version.

Joe

4606. Re: FT290/790 9600 Bd mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: karen@ra3apw.ampr.demos.su
Message-ID: <ADfqtSsyjN@ra3apw.ampr.demos.su>
Source record: 188731
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Bob,

this is info about 9600 bps mods for FT290/790 from my acrhive.
I used it some time ago and it run well.
I hope it will be usefull for you.

MODEM @WW de:DL6DBN 23.09.90 07:50 0 1568 Bytes
FT290/790RII mods. PSK/9k6
*** Bulletin-ID: 229008DB0SGL ***

900922/0911z DK0MWX, 900922/0714z DB0SGL
de DL6DBN @ DB0SGL

How to modify YAESU FT-290 RII and FT-790RII
for 1200 BpS PSK and 9600 BpS FSK

As you know, for 1200 BpS PSK/FM a direct injektion of the signal into the FM-varicap is recommended and for 9600 BpS FSK necessary. For 9600 BpS you will need the FM-discriminator output.

Due to SM-Technology the following modifications are not easy to manage.
FT-790RII in ()

The FM-discriminator output is at pin 9 of Q4001 (Q402) MC3357P. Use a shielded cable to connect this pin with your 9k6-modem input. The IF-bandwidth of CF01 (CF01) CFW455F seems to be to small for very good results, so I recommend to exchange it with a CFW455D. With good RF-strength and proper tuning the CFW455F can fit as well.

The more complicate modification is the injection point. Inject your TX-signal below the main unit where R30124, C30120 and C30126 (R30117, C30117 and C30124) come together (all SMD). Is it necessary to say, use a shielded cable? As long as no other AF from the tone unit or the microphon reaches this point you must not cut any connections. But adjust your FM-deviation.

I made this changes in both radio sets and had already good contacts via UoSAT-OSCAR 14. So good luck and success.

73 Frank, DL6DBN @ DB0SGL

--

73 de Karen Packet: RA3APW @ RA3APW.MSK.RUS.EU
Moscow, Russia Internet: sysop@ampr.demos.su
Phone: 474-62-83 AMPRNet: ra3apw@gw.ra3apw.ampr.org

Satellites: UO-22, KO-23, KO-25

4607. Re: Motorola Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: peace@ais.net
Message-ID: <58ok3p$h44@news2.ais.net>
Source record: 188732

Stephanie Steele (kc7dba@primenet.com) wrote:
: Our club has need for a schematic or manual for several repeaters we
: recently acquired. These units are retired US Forest Service VHF Units
: made by Motorola. They are reportedly 15 watts and are marked with model
: number SP3149902. We would be very grateful for any help that you might
: provide as our local radio techs are not familiar with these units. We
: will gladly pay for the costs associated with obtaining these materials.
: Thanks in advance for your help.
:
: --
: Stephanie Steele
:
: e-mail address kc7dba@primenet.com
: packet address kc7dba@kb7cfd.id.pnw.usa.noam
:
: --
: Thinking is the hardest work there is, which is
: probably why so few engage in it.
:
: -Henry Ford

Stephanie.Try 1-847-538-0021.Its parts Id at Shaumburg.De N9pno :-)
George Kirn Email:Peace@Ais.net Phone 1-312-298-9621

4608. FS GE Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe7d9$835006c0$746274cc@bobbyray>
Source record: 188733

For Sale GE FE7021 Amp with 1-2 watts Input 80 Watts output
good for HT'S or Repeater AMP. $85.00 Shipped

Email too Bobby AD4HL@InfoAve.Net

4609. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe7da$1d14a680$746274cc@bobbyray>
Source record: 188734

For Sale Drake TR-4 10-80 meters CW,SSB,AM with Manual,Drake MS4
Speaker/Power Supply,Drake RV-4C VFO with manual,D-104 Mikephone.
With MFJ-981 3KW Antenna Tuner.Drake Gear is in Near-Mint-Condition
$450.00 FOR ALL Perfer Pickup i live near Cookeville,Tennessee.Would make
a good First Timer Station.Reason for Saleing is i dont have time for HF
any more
and dont like too see a good Radio Station Collect Dust.

Email too Bobby at AD4HL@InfoAve.Net

4610. Kenwood 732A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: steveb@bond.net
Message-ID: <58oq61$s67@server2.netrics.com>
Source record: 188735

i need some help i have a kenwood tm-732a dual band radio i think it has been overheated the uhf side works fine on all three power settings but the vhf side will only put out 5 watts can anyone
give me some hints on where to start or what the problem maybe

send e-mail to steveb@bond.net 73 va3sgb

4611. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: John Lamb <harley13@ix.netcom.com>
Message-ID: <01bbe808$9c934460$9696d6ce@home>
Source record: 188736
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

With a marine installation, you are not dealing with a computer system.
With a cell phone, you are dealing with 3 watts instead of 50 (and some
computers react to cell phones. Do yourself a favor and find a way to run
the b+ lead direct to the battery. Performance will be better and the
battery acts as a buffer for power spike and RF down the line.
--
John Lamb
25 year ASE certified Master Mechanic +L1
Mechanical Investigation and Expert Witness Testimony
Lambs Automotive
Lincolnshire, Il.
847-821-2100

Christian Herbst <herbst@execpc.com> wrote in article
<32AFB367.39D5@execpc.com>...
> Michael Covington wrote:
> >
> > Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile
> > Ciera or Buick Century? Does anybody know if GM publishes any special
> > specifications on how to do so?
> >
> > Ordinarily I'd power the radio directly from the battery, which seems
> > easy to do except for one thing -- there are no holes in the firewall
> > that I can see. Oldsmobile used connectors on the firewall rather
> > than running wires through holes with grommets.
> >
> > Is there a hole I didn't see? Or do I need to make one? Or is it
> > acceptable to power the transmitter from a 12-volt line in the dash,
> > where the fuse panel is? (If so, which one?)
> >
> > This would be for a 50-watt 2-meter (144-MHz) transceiver.
> >
> > --
> > Michael A. Covington
http://www.ai.uga.edu/faculty/covington/
> > Artificial Intelligence Center
<><
> > The University of Georgia Unless otherwise indicated, I
am not
> > Athens, GA 30602-7415 U.S.A. speaking officially for the
University.
>
> I haven't done ham installations, but I do frequent marine (VHF)

installations
> as well as cellular. As is the case with the marine radios, you have to
get a hot wire
> that will supply enough amps for the equipment, otherwise you'll have a
dead mike even
> though you'll receive all right.
> An easy way to go about this would be to find a fuse in the fuse block
that has
> enough power to drive the equipment, find out what it powers, and hook up
to that
> circuit somewhere under the dash. That way you'll get enough power to
run the radio.
> Also install another fuse, even if you're using a fused circuit.
> If you can trace a wire to under the dash, you won't have to worry about
the
> firewall, although if it comes down to it, you can either drill one
(CAREFULLY!) or
> sometimes there are knock-out holes on the firewall for use in certain
applications. It
> is also possible that there are connectors which are not used (i.e.
options that you
> might not have) on the firewall, which would be an easy way to get the
power through the
> firewall without having to mess with it.
>
> -Chris
>
> '83 Volvo 265GL Diesel 205K mi
> '86 Audi 5000S 183K mi
> '69 VW Beetle Autostick
> '93 Mercury Cougar 3.8 83K mi
>
>

4612. Re: Standard C-112 on Japanese Band! Help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: petef@sprynet.com
Message-ID: <32aff7a8.27185015@news.interserv.com>
Source record: 188737

On 11 Dec 1996 23:02:33 GMT, Peter Shintani <shintani@tv.sony.co.jp>
wrote:

>Pete
> If the radio, has a marking that looks like a triangle with a letter "J" inside, you are
in
>for a lot of soldering. The recent Japanese domestic models, distinguished by
>the "J" mark are non-modifiable. Well only for expanded RX. The TX range
>can not be expanded without a CPU swap, perhaps that's why you got such a good deal.
>If you are lucky and the C-112 is a pre-"J" mark radio, a simple diode cut or
>relocation is usually sufficient to expand both tx and rx.

Well, thanks, Peter. No, there's no "J" mark that I can see on the
unit or the carton; however the carton may have been swapped. Thanks
for mentioning that, tho, since I haven't bought a VHF radio in many
years I wasn't aware of the mark or its significance.

73,
-Pete

4613. Wanted: RF Concepts 2/70H amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961212130900.IAA00625@ladder01.news.aol.com>
Source record: 188738

Wanted: RF Concepts 2/70H (hi-power model) 144 & 440 amp. Must be in
excellent condition.
e-mail wb2chw@aol.com

TNX, Larry

4614. Re: icom 756 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: jjm@shore.net
Message-ID: <58p09l$b1f@fridge-nf0.shore.net>
Source record: 188739

hershman <hershman@ix.netcom.com> wrote:

>Hi, I saw the advertisements for the NEW ICOM 756 HF/6 meter radio.
>Has anyone out there purchased one. I would be interested in your
>comments on this radio.

No one in this country (U.S.) has purchase one yet. They have not
been type accepted by the FCC and therefore cannot be sold.

Cheers! jim, wk1v

4615. Your GOD Loves You - YES YOU!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Someone <Someone@home.thinking.about.you.com>
Message-ID: <12121996091102166651333204999 5Someone@home.thinking.about.you.com>
Source record: 188740

I hope that you know your GOD loves you, no matter what GOD you believe in. Thank your GOD for life and ask your GOD to let you live as your GOD would want you to. When we look closely at GOD we begin to realize that we all believe in the same GOD, we may see GOD in different ways, but GOD will always be GOD. There can only be one GOD, and that one GOD loves us all, and wants nothing but the best for us. If your in doubt, just remember GOD works in mysterious ways, there is a reason for everything...

God thank you.

Someone

4616. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B0148C.36DA@worldnet.att.net>
Source record: 188741
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

Michael Covington wrote:
>
> Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile
> Ciera or Buick Century? Does anybody know if GM publishes any special
> specifications on how to do so?
>
> Ordinarily I'd power the radio directly from the battery, which seems
> easy to do except for one thing -- there are no holes in the firewall
> that I can see. Oldsmobile used connectors on the firewall rather
> than running wires through holes with grommets.
>
> Is there a hole I didn't see? Or do I need to make one? Or is it
> acceptable to power the transmitter from a 12-volt line in the dash,
> where the fuse panel is? (If so, which one?)
>
> This would be for a 50-watt 2-meter (144-MHz) transceiver.
>
> --
> Michael A. Covington http://www.ai.uga.edu/faculty/covington/
> Artificial Intelligence Center <><
> The University of Georgia Unless otherwise indicated, I am not
> Athens, GA 30602-7415 U.S.A. speaking officially for the University.

With a 50 watt transmitter, I'd still go directly to the battery...drill
a small hole in the firewall if necessary...

4617. Re: Specs on HyGain Explorer 14???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: rgramas@orion.it.luc.edu
Message-ID: <58p324$34f@artemis.it.luc.edu>
Source record: 188742

dicenzo (dicenzo@ix.netcom.com) wrote:
: Can anyone please tell me the basic specs on the HyGain Explorer 14,
: such as weight, lenght of longest element, wind load, etc.

: I can't seem to locate a web site for Telex-HyGain,
: and the various vendor datalogs don't tell me anything more than the boom
: length (14').

: Regards,
: Tony KX1G
: Dicenzo@ix.netcom.com

longest element-31'6",turning radius-17'3",weight-45lb,wind surface area-7.5
sq.ft, wind load at 80mph-192lb,-----comment: good antenna but tendency
to whistle in a breeze from either the triple driven element config. or
the clamps. I'll try to eliminate the clamps next time I put the antenna
back on the tower.
Ray ka9itz rgramas@orion.it.luc.edu

4618. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <58p2tn$388@sf18.dseg.ti.com>
Source record: 188743
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

From your GIF image, I'd say it's a HyGain 18-AVT five-band vertical.
I can't help with a manual, but at least you know what it is now. :)

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer and CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

4619. Re: manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <58p2mr$388@sf18.dseg.ti.com>
Source record: 188744

In article <58ka2e$5n3@news.ptd.net>, raweave@ptdprolog.net says...
>
>I need the manuals(operating/service) for a Heathkit model 1680
>reciever. Can anyone help with a source for these, private or commercial?
>
> Thanks kb3aha

Call W7FG Vintage Manuals at 1-800-807-6146 (gotta love that phone number).
I know Gary, W7FG, and have done business with him several times. Prices
are among the best in the industry, and the copy quality is excellent.

--
Dean W. Hemphill Email: kc5ng@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer and CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

4620. Need mt. Bracket KW7800 2M

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <58p4fu$gum@node2.frontiernet.net>
Source record: 188745

Need the mt. bracket for the kenwood 7800 2m mobile, check the junk boxes. Email replies please, TNX, Bill

4621. ~~~FS: KENWOOD TK-705D Mobile Radio 16 ch VHF !! ~~~

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32b00903.4015069@news.earthlink.net>
Source record: 188746

For Sale:

KENWOOD 16 channel VHF radio
MODEL TK-705D

Small unit
back lit dispay
16 channel
VHF

PROGRAMABLE from the front display
RX - TX - PL

In Excellent condition!

Asking $300
OBO

Patrick

4622. ICOM 735 windows based control

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: wb1fws@pcix.com
Message-ID: <58p5pm$dre@nnrp3.farm.idt.net>
Source record: 188747

I'm looking for a Windows based control program for an ICOM 735 that can work with comm port 3 or 4. Tnx, Frank

4623. HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B01C95.4746@lucent.com>
Source record: 188748
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi all,

Thanks for the replies to my query about the tuner/linear amp
relationship. I have a specific question now:

Can anyone help with a wiring diagram for the Kenwood 9/8/450S Remote
plug? This gets wired to the twin phono plugs required at the linear's
ALC and Relay jacks. Unfortunately, the Kenwood manual only shows a neat
cable running between the two locations, but gives no pin information.
The Remote plug comes unwired, so I need the details!

Thanks in advance...

73 de KA2Z <--- finally!
--
==
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==

4624. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32B0244A.6962@lucent.com>
Source record: 188749

Gene W3UA / RA3AA wrote:
>BTW, all those "half wave radiators"
>in the real life need grounding system (se ON4UN's book) to make
>them perform. When you install them "as is" -- they definitely
>radiate less than dissipate.

I have heard this several times before, and it's always stated matter-of-factly. Can someone please explain, in a cogent technical manner, why a half-wave vertical requires a groundplane? My R7000 manual explicitly states "DO NOT install radials." As opposed to "You shouldn't NEED to install radials." Please note the emphasis.

73 de KA2Z
Roger
--
==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
==========

4625. External keypad for Kenwood TS-870S???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: dquick@nospam.mailbox
Message-ID: <32b02945.0@vortex.mm.com>
Source record: 188750

Does anyone know of an extarnal keypad for the
Kenwood TS-870S? Something like the "Stone Mountain QSYers" that
were made for a variety of rigs a few years back.

I'm considering an 870, but I hate that 2 x 5 keypad layout.

Thanks;

Dave WD0EKL
dquick@mm.com

Please reply to the above address. The adress in the message header is
a dummy address intended to keep the spam robots from filling my
mailbox with unwanted mail.

4626. FS: Icom 229H 2m compact HI power mobile FM radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: marvs@worldnet.att.net
Message-ID: <850405218.28614.0@mxspc.acdnj.itt.com>
Source record: 188751
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

For Sale:

ICOM 229H 2m FM Hi power compact FM radio w/mic. Includes all original packaging boxes and manual. Excellent condition.
Asking $200.

Reply to:

MarvS@worldnet.att.net
BBS: (908) 245-6614 [address message to sysop]
work: (201) 284-3287 days

4627. FS: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: marvs@worldnet.att.net
Message-ID: <850405407.28614.1@mxspc.acdnj.itt.com>
Source record: 188752
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

FOR SALE:

Kenwood TM-631A 144/220Mhz dual band FM mobile radio with mic. Very Good condition, all original packaging and manuals. No mods done.
Asking $200

Reply to:

MarvS@worldnet.att.net
BBS: (908) 245-6614 [address message to sysop]
work: (201) 284-3287 days

4628. FS: ICOM IC-2000H

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <32B02938.5B8F@empnet.com>
Source record: 188753

For Sale Icom IC-2000H 2 meter mobile, looks and works like new.
50 watt, 50 memory channels, complete with original box and manual.

$200.00 + shipping

Bruce N7RFM 541-389-6496

4629. Re: DSP Audio Filter Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: marvs@worldnet.att.net
Message-ID: <850406490.28614.3@mxspc.acdnj.itt.com>
Source record: 188754

In article <584cf6$1gp@vixen.cso.uiuc.edu>, drallen@prairienet.org says...
>
>I am looking to purchase a DSP audio filter. Does anyone
>have experience with the commercial units available today,
>including the JPS NIR-12, Timewave models, MFJ, and any
>others??
>
>Any comments on head-to-head comparisons of the aforementioned
>units would be greatly appreciated.
>
>Tnx es 73,
>Don Allen W9CW
>
>--
Don,
I have the Timewave 59+ and really want to upgrade to the 599ZX!!
In a word IT'S AWESOME!!
I recently used it during the CQWW DX contest and let me tell you.. If I
turned it off, I lost a good 40% or all my QSO's. A friend of mine also has
one and recently bought a FT-1000MP, which includes DSP filtering in the
radio... He wrote to timewave and Yaesu that the DSP in the radio was
absolutely worthless!!! The timewave was FAR FAR superior...
once you use one for awhile you'll wonder how you got along without it..
I use it for SSTV, RTTY and just about everything.. gives me phone quality
QSO's just about all of the time..

Needless to say I'm impressed with it.

Now all I have to do is sell the 59+ and get the 599ZX... Timewave's web site
has the complete manual as well as other information on line thats worth
reading.. I think the URL is www.timewave.com

73.

Marv (WA2BFW)

4630. FS: Kenwood TS-940S/AT, SP-940 speaker, HC-10 clock, MC-85 mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1212960926370001@m14494-mac.mitre.org>
Source record: 188755
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Kenwood TS-940S/AT HF transceiver with built-in automatic antenna tuner. Excellent condition, front panet mint, works perfectly in every respect; no problems of any kind.

SP-940 desk speaker, matches transceiver. Mint condition, in original box.

HC-10 world time clock. Matches transceiver color/styling. Two digital displays show time in local time zone, plus a selected DX city. Excellent condition.

Will sell all together for $995 + shipping from DC area.

Kenwood MC-85 desk mic also available. Connects to as many as three radios, switching between them; two cables included. Includes built-in amp and compressor. Excellent condition. $95.

Everything works perfectly, and is very clean; non-smoker. Email if interested. Thanks.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

4631. Re: Your GOD Loves You - YES YOU!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: baack@maine.edu
Message-ID: <58pbjb$105e@sol.caps.maine.edu>
Source record: 188756

God, someone is really bored, please make him go away.

In how many groups did this show up?

In article
<12121996091102166651333204995Someone@home.thinking.about.you.com>, Someone
<Someone@home.thinking.about.you.com> wrote:
>I hope that you know your GOD loves you, no matter what GOD you believe in.
>Thank your GOD for life and ask your GOD to let you live as your GOD would want
>you to. When we look closely at GOD we begin to realize that we all believe in
> the
>same GOD, we may see GOD in different ways, but GOD will always be GOD. There
>can only be one GOD, and that one GOD loves us all, and wants nothing but the
>best for us. If your in doubt, just remember GOD works in mysterious ways,
> there is
>a reason for everything...
>
>God thank you.
>
>Someone
>

4632. Icom IC-W31A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: John Whitinger <Flight@neont.com>
Message-ID: <32B034B9.279C@neont.com>
Source record: 188757

If anyone has the mod information for the Icom IC-W31A PLEASE E-Mail me!!!!!

4633. Testing

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58pd4p$knb@nnrp4.farm.idt.net>
Source record: 188758

Testing a post

4634. A Sad Chapter In Radio History

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58pdu2$h5i@nnrp3.farm.idt.net>
Source record: 188759

I found this sad chapter in radio history on the web at:
http://pacmedia.com/fecha/saints/armstrong.html

Edwin Armstrong

The creator of FM radio

Edwin Howard Armstrong is the father of FM radio and the grandfather of radar and a great grandfather of space communication, but he never reaped the full reward of his genius. He was born on December 18, 1890 in New York City and died on February 1, 1954, alone and in disgrace.

Young Howard Armstrong had been so full of life. In his teens, he was charged with energy, and totally wrapped up in radio. He liked girls, but he was too busy to date. He studied his head off at Columbia University. He drove a red motorcycle. He liked to climb towers and hang from his heels when he got to the top. And he was always ready to question the untested (and frequently wrong) theories of some of his professors.

Armstrong didn't invent radio. Alexander Popov and Guglielmo Marconi and Lee de Forest get the credit for that. But, in 1912, at the age of 22, Armstrong found out for himself how Lee de Forest's radio tube really worked -- and redesigned it by taking the electromagnetic waves (or electrons) that came from a radio transmission and feeding the signal back through the tube again and again, each time increasing its power as much as 20,000 times a second. He called the phenomenon "regeneration." It was the most important advance in the young history of radio -- because, when the feedback was increased beyond a critical level, the tube gave forth an oscillation that created its own radio waves. Armstrong made the de Forest tube into a transmitter as well as a receiver. It not only amplified radio signals. It generated them as well. And this advance made all the difference. Now radio engineers no longer needed 20-ton generators to get their stations on the air.

Armstrong patented his discovery in 1913, and licensed it to the Marconi company in 1914. And then he was off to France to fight in World War I. On the battlefields of western Europe, Captain Armstrong discovered that the American Expeditionary Force had little or no radio. Almost single handedly, he remedied that situation -- on the ground, and in the air. He personally designed and outfitted the fledging Allied air force with radios, often going up and testing them himself. Then, while still stationed in Paris, he invented something then called the superheterodyne receiver, a complex bit of electronic sorcery that is still basic to the tuner found in almost every radio

and television and radar.

In 1920, Westinghouse bought Armstrong's patent for the superheterodyne receiver, and started up the nation's first radio station, KDKA in Pittsburgh. It signalized its accomplishment by broadcasting the election returns that brought Warren G. Harding to the White House. All of a sudden, radio was the craze of the post- war period. Kids in America started making their own crystal sets. Other manufacturers started making their own brand of "radiola." Other stations came on the air. Though all this, Marconi's company, the Radio Corporation of America, had been sitting on the sidelines, content to concentrate on its international telegraph business. But not for long. RCA soon bought up all of Westinghouse's radio patents, and those of AT &T and any others who had them, including Armstrong's patents for regeneration.

Another radio pioneer, Lee deForest, objected. He said regeneration was his idea, and started legal procedures with the U.S. Patent Office. He lost his case, but then went on to pursue appeals against Armstrong in the federal courts for almost two decades. He lost his case at every step of the way, and then, in a legal fluke, won his final appeal before the U.S. Supreme Court. Much to the outrage of scientists and engineers from coast to coast, a Supreme Court judge misunderstood the case, and ended up siding with de Forest.

So did RCA. If de Forest won his suit against Armstrong, RCA would retain control of its patent for an extra ten years. So RCA gave no help to Armstrong, even though the company lawyers knew what the truth was. The truth was that Armstrong had helped create an industry which, in 1934, a depression year, was worth almost $2 billion. Everybody -- RCA, Zenith, Philco, Magnavox, Motorola and Crosley -- they were all turning fantastic profits, using Armstrong's inventions.

And Armstrong went on inventing. He started working on radio's static problem, experimenting with what would later become known as frequency modulation, something that other scientists had already decided wouldn't work. One of the experts, John Renshaw Carson, a researcher at Bell Laboratories, said, "I have proved, mathematically, that this type of modulation inherently distorts without any compensating advantages whatsoever. Static, like the poor, will always be with us."

Armstrong was undaunted. He said, "I could never accept findings based almost exclusively on mathematics. It ain't ignorance that causes all the trouble in this world. It's the things people know that ain't so."

But Carson had done Armstrong a favor. He'd persuaded other researchers to abandon their work on FM, leaving Armstrong a clear field. But it would not be an easy run. Armstrong worked for years, evolving new theories about radio transmission, turning past theory on its head, building new kinds of transmitters in his lab at Columbia, and radically more complex receivers. Armstrong completed his first field test on June 9, 1934 -- sending an organ recital, via both AM

and FM, from an RCA tower on top of the Empire State Building to the home of a trusted old friend on Long Island. The FM organ came through loud and clear. The AM version had "hundreds of thousands times more static." He did other tests, at longer distances, during the "summer static" season. Not only did those experiments work. Armstrong proved that the signal did not fade at the perimeter as AMs did.

FM not only eliminated static. It also produced a better sound, three times better than AM. Listeners could distinguish the on-air differences between the whine of a rip saw and the huff of a cross cut. Furthermore, FM delivered sounds that spanned the full range of the human ear -- from the deep rumble of a kettle drum to the delicate keening of a flute, spanning a range between 50 cycles and 15,000 cycles. At best, AM delivered 5,000 cycles. Armstrong had discovered hi-fi. Armstrong also found that a single FM carrier wave could transmit two radio programs at once, a telegraph message and a facsimile of the front page of The New York Times. He'd discovered multiplexing.

During World War II, Armstrong did important research on long range radar for the War Department and gave his FM patents to the military for no fee, an important gift, once the U.S. commanders realized that the German army traveled on AM, which they could easily jam. FM was unjammable. By the end of the war, Armstrong had developed his continuous wave FM radar to the point where he was able to bounce a radio signal 238,000 miles -- to the moon and back again. He had proven that FM waves, unlike AM waves, could penetrate the ionosphere. That paved the way for radio communication in space, and it gave astronomers a new tool to measure distances from the earth to the ends of the universe.

By the end of World War II, FM had been proven. Much to the disgust of RCA's David Sarnoff. "I thought Armstrong would invent some kind of a filter to remove static from our AM radio. I didn't think he'd start a revolution -- start up a whole damn new industry to compete with RCA." Furthermore, FM was a distraction. Sarnoff wanted RCA to put its resources into the development of television, which was taking up huge chunks of RCA's working capital. "A new kind of radio," said Sarnoff, "is like a new kind of mouse trap. The world doesn't need another mousetrap."

Sarnoff stalled Armstrong by ordering RCA engineers to keep asking for more tests, and by lobbying the FCC to deny Armstrong an experimental license to test FM. He even made an unsuccessful attempt to steal Armstrong's FM patents by filing an interference with the U.S. Patent Office. Armstrong fought back on every front. Mainly, he plunged ahead with his own plans for FM, by selling a large block of his stock in RCA and building his own FM station on the New Jersey Palisades near New York City.

And he got General Electric to start working with him. GE made a discovery of its own. FM signals did not interfere with one another.

An FM radio simply picked up the stronger signal. This meant that a number of low-power stations could operate in close proximity, and that more stations could use a small part of the electromagnetic spectrum.

And so, FM stations started to proliferate. There were already 40 of them in 1939. In May 1940, the FCC allotted the 42-50 megacycle band to FM radio; in two months, it received more than 500 FM applications, and still others continued to pour in. The National Television Standards Committee decided that FM should be the standard for the audio portion of the TV broadcast signal. Armstrong was sanguine. He predicted, "In three or four years, there will be more FM listeners than there are now for AM.

He was right. But Armstrong would see no personal rewards for all his work and all his genius. Now he found that RCA and all of America's big communication giants were teaming up to stifle FM, and take away all the rewards Armstrong had been waiting for. He'd expected royalties on the manufacture of FM receivers. He expected to negotiate contracts with FM broadcasters. He also expected royalties on every TV set sold -- in the U.S. and, eventually, abroad, for TV's sound system was his -- FM.

But that wasn't going to happen. RCA tried to circumvent Armstrong's patents, and began producing televisions with his sound system, but paying him nothing, and then, finally, offering him $1 million for a non-exclusionary license. It was something like a scene from the Old West, the rich rancher going to his upstart competitor next door and saying, "I'm going to give you $1 million for your spread. Do you want me to pay you, or do want me to pay your widow?"

Congress moved to an inquiry, with Sen Charles W. Tobey of New Hampshire taking the lead on Armstrong's side. Sen. Tobey said, "RCA has been doing everything it can to keep Armstrong down. They did their damnedest to ruin FM. At the same time, they were supplying free TV sets to commissioners of the FCC."

The Congressional inquiry went nowhere. In 1948, Armstrong turned to the courts -- charging open theft, infringement on five of his basic FM patents. RCA responded with an army of lawyers who tied him up for six years with trickery, truth-twisting, evasion, procrastination, spoliation, and botheration. RCA had time.

For Armstrong, time was running out. RCA could afford the legal fees. Armstrong had to sell many of his assets, including his stock in Zenith and RCA and Standard Oil, for $200,000. With all of his other expenses, including the expense of running his research facility at Columbia University, Armstrong could afford to pay only $22,000 to his lawyers. By 1954, he was ready to settle. He asked RCA for $2.4 million. RCA countered with $200,000, less than the outstanding bill for his legal fees. Armstrong appealed to his wife, Marion. Would she advance him some of the money he had given her years ago? She

objected. That was the money for their retirement.

Exhausted and out of hope, frustrated by all the litigation, Armstrong exploded in a great rage. He swung a poker at Marion. The blow landed on her arm. She fled to her sister in Connecticut. Armstrong had shattered his happy marriage of nearly 30 years. He spent Christmas and New Year's alone in his New York apartment. Then, on January 31, 1954, he wrote a final letter to Marion.

I am heartbroken because I cannot see you once again.
I deeply regret what has happened between us. I cannot
understand how I could hurt the dearest thing in the whole
world to me. I would give my life to turn back to the time
when we were so happy and free. God keep you and may
the Lord have mercy on my soul.

Next morning, Edwin Howard Armstrong put on his hat and coat, wrapped a scarf around his neck and walked out the window of his apartment on the 13th floor.

David Sarnoff told the press, "I did not kill Armstrong."

A month later, Sarnoff announced at RCA's annual meeting that the company had reached an all-time high earnings of more than $850 million. At the end of that meeting, one man stood before his fellow stockholders and told them to "have faith and confidence in Uncle Sam of the United States of America and in Daddy David of RCA."

Armstrong's lawyers stuck with Armstrong's widow, working on contingency until they finally squeezed a settlement out of RCA: Marion would get a little more than a million dollars, the same amount that Sarnoff had offered Armstrong in 1940. In effect, Sarnoff had finally gotten an answer to the question: "Do you want me to pay you, or your widow?"

4635. Re: WTB: SP930 or 940, YK88A-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58pdqa$1omk$4@news-s01.ca.us.ibm.net>
Source record: 188760

In <32AF7A34.3365@ac.net>, Larry Tucker <sts@ac.net> writes:
>Hello,
>I am looking for some accessories for my TS930. They are -
>*SP930 or SP 940 speaker
>*YK88A-1 AM filter
>
>I have a SP520 speaker with original box for sale($65) or trade.
>
>Tnx much
>Larry, N4KVP
>reply to: sts@ac.net

Larry,

Check out R & L Electronics at 1-800-221-7735. They occasionally have used filters. pretty reasonable.

Jim - W9LZ

4636. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58pdvb$1omk$5@news-s01.ca.us.ibm.net>
Source record: 188761

In <32AF848F.6642@mail.stlukes.org>, Steve Zumbrun <zumbruns@mail.stlukes.org> writes:
>I own a 5 element telrex monobander for 20 meters. The center element
>broke in an ice storm. Does anyone know if there are any spare parts
>for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
>
>
Steve,

Isn't it HyGain/Telrex now?

Jim - W9LZ

4637. Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58pekc$h5i@nnrp3.farm.idt.net>
Source record: 188762

My TM-V7A arrived. I have been playing with it for a few days.

My initial fear the BLUE display would not look good were needless.

The display looks great. It has a dimmer, contrast and reverse setting.
There is no problem with the display in even bright sunlight.
The display gets losts of "WOWs" from passengers in my car.

The alph name tags for memory (180 memories) is the feature that
attracted me most. Now I know which repeater Im on by name (freq number
is also displayed).

The letters are all very large on the display and much more readable
than the Kenwood 733 (my other radio).

This radio scanns memory and freq. 2 or 3 times faster than the 733.

The menu system is very good. Once you "fool" with is you dont need the
manual (loose the 733 manual and your sunk).

The controls are all very well placed.

I plan on buying a second TM-V7A soon.

Only one nit. There is no mute feature (currently). Kenwood indicated
this "may" be comming soon and would fix me up.

Its a super radio (not that any of the other new radios are not as good).

4638. Re: Kenwood 732A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B03A1E.4E8@onramp.net>
Source record: 188763

steveb@bond.net wrote:
>
> i need some help i have a kenwood tm-732a dual band radio i think it has been overheated
> the uhf side works fine on all three power settings but the vhf side will only put out 5 watts can anyone
> give me some hints on where to start or what the problem maybe
>
> send e-mail to steveb@bond.net 73 va3sgb

What is the current draw in tx on 2m. If it is normal then the diode
switch is probably out. Let me know and we can go from there.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http:/rampages.onramp.net/~avvid

4639. Radio's & Equipment for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32B040CF.615F@smag.com>
Source record: 188764

All equipment listed below was purchased New by me within the last 8 months. I have listed the price I paid and I am asking seventy-five cents on the dollar. You pay shipping & handling. The reason I'm selling is that I am starting a New expensive hobby and the boss says I can't have two expensive hobbies at the same time!

1). Icom 2710 with both optional modules installed.
UT-66 Voice synthesizer Cost $66.00
UT-84 Tone squelch Unit Cost $88.00
Expaned trans/receive mod done.
Paid - $854.00 Asking - $640.00

2). CSI CS900 Simplex Interconnect (Autopatch)
Paid - $360.00 Asking - $270.00

3). Diamond S/W power Power meter SX-400
Paid - $130.00 Asking - $97.50

4). Philips Antenna Rotor & Controller with Thrust bearing.
Paid - $90.00 Asking - $67.50

5). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!
Paid - $45.00 Asking - $33.75

6). RF Concepts 2-meter Max-Amp-45 45/150
Paid - $290.00 Asking - $217.50

7). RF Concepts .70 centimeter 4-310-45 30/100
Paid - $340.00 Asking - $255.00

8). Two Icom Z1A's. All mods except 800 rec mod done, (Have transistors and intructions for 800 mod).
Paid - $355.00 ea. Asking - $266.25 ea.

9). Two Mirage BD35 144/440 amps.
Paid - $180.00 Asking - $135.00

10). Astron Power Supply with meter RS35M
Paid - $170.00 Asking - $127.50

11). Astron Power Supply RS20A
Paid - $100.00 Asking - $75.50

12). Pyrimid 8amp Power supply.
Paid - $46.00 Asking - $34.50

13). Maxrad mobile 144/440 mag mount antenna.
Paid - $70.00 Asking - $49.00

14). Crushcraft AR270B 144/440 omni directional base antenna
Paid - $100.00 Asking - $75.00

15). Crushcraft A270-10S 144/440 beam antenna.
Paid - $80.00 Asking - $60.00

16). Three Diamond 144/440 duplexers
Paid - $55.00 ea. Asking - $41.25

17). (PURCHASED USED) Kenwood 4100A (Have Manual)
Asking - $200.00

18). Lightning suppressor
Paid - $40.00 Asking - $30.00

Joe Winkler
KF4JLW

4640. Re: HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B03870.4F60@onramp.net>
Source record: 188765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Roger D. Placer wrote:
>
> Hi all,
>
> Thanks for the replies to my query about the tuner/linear amp
> relationship. I have a specific question now:
>
> Can anyone help with a wiring diagram for the Kenwood 9/8/450S Remote
> plug? This gets wired to the twin phono plugs required at the linear's
> ALC and Relay jacks. Unfortunately, the Kenwood manual only shows a neat
> cable running between the two locations, but gives no pin information.
> The Remote plug comes unwired, so I need the details!
>
> Thanks in advance...
>
> 73 de KA2Z <--- finally!
> --
> ==
> Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
> Phone(W) 908.582.3112 Business: rogerp@lucent.com
> FAX(W) 908.582.3662 Personal: virtuoso@internexus.net
> ==

Page 21 of the owners manual gives the pin out.

Pin 2 and Pin 4 key the amp, pin 6 is the alc and the shell is ground.

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http:/rampages.onramp.net/~avvid

4641. Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58pg0r$9ko@nnrp1.farm.idt.net>
Source record: 188766

I dont think my first post made it to Cyberspace. If it did please excuse this second post.

I have been playing with a new Kenwood TM-V7A for a few days now.

The BLUE display which I was worried about looks great in real life.
The photos ont do it justice.

The display gets lots of WOWSs from passengers in my car. It has a dimmer contrast and reverse mode (to fight bordom I suppose).

The display looks far better than my old 733. The letters are much larger and easy to read while driving.

I am sure other new radios are also easy to use. You can use this one without manual after you spend a little time with it. The menus are very friendly.

The V7A scans memories 2 or 3 times faster than the 733 (my previous radio).
You can contol most of the functions right from the mike. Including changing bands, scanning, call channel changing to dual UHF or dual VHF, VHF and UHF etc.

It has 180 memories if you use the alpha name tags for the memories.
I like that best. Now I know what repeater Im on insed of memorizing the freq.
It displays both the Freq and name at the same time.

I dont work for Kenwood - this is not an ad.

But I plan to buy another one of these for the home base.

=TOM=

4642. Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Stephen Bazzocchi <sbazzocc@mailgw.sanders.lockheed.com>
Message-ID: <32B030FC.550D@mailgw.sanders.lockheed.com>
Source record: 188767

Hello,

I'm looking for some help on a Yaesu FT-757GX (not the GX2) transceiver with the slimline switching power supply. Is it considered a good radio? Any known problems with it? Is anyone else using this radio with a G5RV dipole? And is this adequate for multi-band coverage?

Does anyone know which issue of QST has the review for this rig? Many thanks.

-Steve
N1XEW

4643. Re: 6 meter ssb rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32B04102.508D@vogon.rain.com>
Source record: 188768

Erik Skovgaard wrote:

> You should be able to work a lot of stations during an ES opening with just
> 8 Watts. If it is not enough for you, 624 Kits has a 100 Watt amplifier
> kit fior sale.

No more - they just went the same way as AEA ...

Philip

4644. New program for amateur radio - HAMshack for Windows.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbe856$07710720$3e617ec2@balti-n.estpak.ee>
Source record: 188769

HAMshack for Windows on html://www.balti-n.estpak.ee/hamshack
Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix
database, QSL print.

4645. Re: HELP Wiring Kenwd remote plug --> amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <32B0460B.252@fuwutai.lucent.com>
Source record: 188770
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Be certain you understand the levels before you connect your Kenwood alc
to a linear alc line. If they are not compatible, you will damage your
transceiver.
WA2UBK

=
> Pin 2 and Pin 4 key the amp, pin 6 is the alc and the shell is ground.

4646. Re: Ramsey Kits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Sheldon Darack <shel@fuwutai.lucent.com>
Message-ID: <32B04693.3E30@fuwutai.lucent.com>
Source record: 188771

QST reviewed that one. with very strong comments. you need to review those comments before proceeding.

Shel

4647. Licensing

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbe856$55108c80$cf2a44c6@default>
Source record: 188772
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> >Jim/KI0BB By the way, I memorized the questions and have no idea the
> >difference
> >between a watt and a volt. The requirements say I have to pass the
> >test...Not
> >know the material.
>
> Gee, I hope the pilot of the next airliner I fly on didn't pass the
> FAA test the same way you passed the amateur tests...

That is truer than you think. The exam pool for a pilot's license is fully available just as are the amateur radio questions. It is possible to memorize every possible question and answer. Of course, the written exam alone is but a small part of a pilot's training - it seemed to me to almost be an after thought where it is the only exam given for a ham radio license.

--
Ken Reed
KC7NPV
http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

4648. FS: Alinco, Yaesu , NIB ***BELOW WHOLESALE***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58pi5p$q3d@mars.sunlink.net>
Source record: 188773

Happy Holidays!

I have a christmas present for YOU!
Another great deal brought to you from Sauder Electronics!

All radios MUST go before the holidays!!!!! They are all New In Box
with manuals etc.

Prices are non-negotiable, and please, only call if you are a serious
buyer.

This is a one time offer and will not be repeated for a long time.

To order:

Call Sauder Electronics at (717) 865-5001 NOW!!!!
Visa/Mastercard

With the prices of these radios, they will not last long at ALL!

Qty Description Price
---
45 DJ460 440/handheld NIB Manual : $150

25 DJ560HT Dual Band Handheld : $200

10 DJ580T Dual Band Handheld : $235

140 ALX2T 2M Thumbwheel :$100

1 Yaesu 2m micro tranciever FT11R 265$

1 Yaesu 2m micro tranciever FT10R $245

1 FT300m NIB 70w Output 2m w/440 recieve : $435

Tokyo HY-Power HL-90U 440 all-mode power amp : $225 (Mint)

Midland 79-290, removeable faceplate AM LSB/USB Tranciever w/built in
weather monitor and detachable contol panel : $250

Excellent Condition DN50 Astatic Microphone head : $50

Have a happy holiday, CALL NOW these radios make great Christmas
presents!

Thank you,
Ben

4649. Help: Bomar crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961212.122508.10318.2.SULLIVAN1@juno.com>
Source record: 188774

Hi,
Does anyone know the address and phone # for Bomar crystals? I can't find
their adds.
thank you,
Alan

sullivan1@juno.com

4650. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32B04E7E.1005@uiuc.edu>
Source record: 188775

macino@ibm.net wrote:
>
> In <32AF848F.6642@mail.stlukes.org>, Steve Zumbrun <zumbruns@mail.stlukes.org> writes:
> >I own a 5 element telrex monobander for 20 meters. The center element
> >broke in an ice storm. Does anyone know if there are any spare parts
> >for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
> >
> >
> Steve,
>
> Isn't it HyGain/Telrex now?
>
> Jim - W9LZ
No. That's Telex. When Telrex quit I heard that they were still selling
parts. The last PH # I have for them is 201-775-7252. They were in
Asbury Park, NJ. Charles Ercolino was in charge of sales and service.
Maybe try the white pages....maybe a son or other relative remains.
Texas Towers has the aluminum pipe if you are up to making the element
you need.

Chuck, KE9UW

4651. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32B04F25.631C@uiuc.edu>
Source record: 188776

Stephen Bazzocchi wrote:
>
> Hello,
>
> I'm looking for some help on a Yaesu
> FT-757GX (not the GX2) transceiver with
> the slimline switching power supply. Is
> it considered a good radio? Any known
> problems with it? Is anyone else using
> this radio with a G5RV dipole? And is
> this adequate for multi-band coverage?
>
>
> Does anyone know which issue of QST has
> the review for this rig? Many thanks.
>
> -Steve
> N1XEW
Look in Dec '84 QST or the ARRL Radio Buyer's Sourcebook (vol one).

Chuck.

4652. AMATEUR RADIO / NO LICENSE NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe85d$7c7a1a00$8b7174cf@default>
Source record: 188777

(THIS POSTING CONTAINS MATERIAL RELATED TO AMATEUR RADIO AND OR AMATEUR RADIO EQUIPMENT)

OK, Evan Platt haas gone after me like the indians after the cowboys, when they went west. BUT.....

Amateurs always cried about people operating ham equipment without a license. Well why does Evan have a Yeasu FT-50? Sure he can legally own it, but why would he want one without a HAM TICKET? He can not legally transmit anywhere with it, and in his postings he obviously admits doing so.

Evan has a campaign to ban me from this group, well I have sent letters to the FCC, posting notice that Evan operates the FT-50, in amateur frequencies, WITHOUT PROPER LICENSING, and operates the radio OUT OF BAND, in which it is not certified for use, the latter unfortunately being the larger offense.

So all you idiots who back up MR. Platt, I guess you agree that he should be allowed to operate in his illegal fashion.

Any one who agrees can see www.fcc.gov and email your complaint on Mr Platt.

E mail me and I will give you his home addresses, and any other info.

PROTECT YOUR AMATEUR RADIO RIGHTS.

BREAKER 19

4653. WHY ARE OTHERS ALLOWED TO POST

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbe85d$e3e5a060$8b7174cf@default>
Source record: 188778

WHY ARE OTHERS ALLOWED TO POST ACCUSATIONS AND OTHER MATTERS WITHOUT
RECOURSE?

SELECTED ENFORCEMENT?

4654. Heathkit HL - 2200 amp ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: N0ZKK@ponyexpress.net
Message-ID: <32af5179.78558672@news.ponyexpress.net>
Source record: 188866

I would like to know the strong and weak points of these amps and if
there are any mods that should be done for normal operation.
Bob N0ZKK

4655. Re: How does Voice Inverion work?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mays@indigo
Message-ID: <58nj8h$7g@mark.ucdavis.edu>
Source record: 188867

Well.......... nancy.....
Actually there's more than one method for frequency inversion, but I'll write about a simple one. Your voice audio is combined with another "mix" frequency (usually much higher) in a circuit, typically a balenced type modulator/mixer. The LM/MC/NE 1496 chip is used in alot of applications. The output like the mixer of radio frequencies contain sum and differences from all the combinations.
A method of selecting one of the "differences" with "inverted polarity" is used, like a filter. This inverted information is sent on through the system over the normal path and similar mixing and filtering of the proper information gives you your original content or close to it.
Thats about as basic as it gets.
The problem with the "cheap" kits is the have little/no/very poor filters. One kit I have depends on the bandwith of SSB radio 300Hz to 3.3KHz to act as the only filter and it's "pretty cheezy." It's not worth the $29 I paid for it and it uses the LM1496 chip.
This is a very similar process to the generation of SSB in most radios, pick up an SSB CB radio from the 80's and you'll get an idea of what's going on.

Good luck, let me know if that's enough
73's
skip may
mays@indigo.ucdavis.edu

Carl Hodder (sba3020@InfoNET.st-johns.nf.ca) wrote:
: Can someone explain to me how voice inversion works? I hear it
: changes the low frequencies to high and high to low.

: I have seen voice inversion kits for sale. On what principle
: do they work?

4656. Re: FS: ICOM 706 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: n9vjg@aol.com
Message-ID: <19961212012600.UAA13011@ladder01.news.aol.com>
Source record: 188868

I am interested in the radio. Why are you selling it? It sounds like you have a great setup.

Eric
N9VJG@aol.com

4657. RF 302 A antenna coupler adj.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Apostolos Bouroussis <mak@compulink.gr>
Message-ID: <32AF570F.4347@compulink.gr>
Source record: 188869

Does anyone knew in the Rf 302A antenna coupler from RF COMMUNICATIONS
if i turn the Load and Fine tune knobs END RIGHT what numbers must read
in the counters because she need calibrating.
Thanks
Apostolos Bouroussis
E-Mail: mak@compulink.gr

4658. FS: INDEX LABS QRP PLUS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961212023800.VAA15564@ladder01.news.aol.com>
Source record: 188870

For Sale: Index Labs QRP Plus, one of the original units, original owner, near mint condition, works perfect, with original manual, box. Selling new for $695

$450 shipped.

Alan, N3BJ

4659. FS: Drake TR-4, AC-4, MS-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961211212846.00f93cb3.in@transprt.com>
Source record: 188871

Drake TR-4, 80-10 Meters, 300 Watts PEP, with AC-4 Power Supply &
MS-4 Speaker with the original owner's manual. This is a one owner
radio, non smoker. It is in excellent condition & was kept under
plastic covers when not in use. $325.00.

Thanks, de Bill WA4VAF

==
Bill Richarz <WA4VAF> | Internet: wricharz@transprt.com
10035 Little Creek Rd. | Packet: WA4VAF@W4BFB.#CLT.NC.USA.NA
Charlotte, NC 28227 | Phone: (704) 545-9368
HomePage | http://www.transprt.com:80/wricharz
==

4660. WANTED: MANUAL AEA CP-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Ronalee Fitch <hammster@earthlink.net>
Message-ID: <58ntdr$q8r@argentina.earthlink.net>
Source record: 188872

Manual or photocopy needed for the AEA Computer Patch CP-1. Thanks ..

4661. Re: 6 meter ssb rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: Erik Skovgaard <Erik_Skovgaard@bc.sympatico.ca>
Message-ID: <01bbe7e1$5e2d3720$09d866cf@default>
Source record: 188873

Eric,

If you know how to operate a soldering iron, a screw driver and a coil tuning tool, you might want to buy the Ten-Tec 1208 transverter. It converts from 14 MHz to 50 MHZ. over at least 200 KHz bandwidth. Output is 8 Watts and the receiver fron end is very good. The cost is $95 US.

You should be able to work a lot of stations during an ES opening with just 8 Watts. If it is not enough for you, 624 Kits has a 100 Watt amplifier kit fior sale.

I have used mine for several months now and I am happy with it. I recently installed an AEA Halo antenna on my boat at about 8 ft above the water and managed to work California (DM03) with it. It is a distance of about 1000 miles from here. There was a brief ES opening that evening.

73 de VE7MDL ....Erik.
QRA: CN89

n3tvv <n3tvv@ptdprolog.net> wrote in article
<Pine.GSO.3.95.961210015614.10838D-100000@user1.ptd.net>...
>
> Does anyone have a 6 meter ssb rig for sale ,at a DECENT PRICE ????
>
> ERIC ,N3TVV(n3tvv@ptdprolog.net)
>
>
>

4662. Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <58o1rp$5vh@hobbes.cc.uga.edu>
Source record: 188874
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile Ciera or Buick Century? Does anybody know if GM publishes any special specifications on how to do so?

Ordinarily I'd power the radio directly from the battery, which seems easy to do except for one thing -- there are no holes in the firewall that I can see. Oldsmobile used connectors on the firewall rather than running wires through holes with grommets.

Is there a hole I didn't see? Or do I need to make one? Or is it acceptable to power the transmitter from a 12-volt line in the dash, where the fuse panel is? (If so, which one?)

This would be for a 50-watt 2-meter (144-MHz) transceiver.

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless otherwise indicated, I am not
Athens, GA 30602-7415 U.S.A. speaking officially for the University.

4663. Re: Need a little design help....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <58o1li$5vh@hobbes.cc.uga.edu>
Source record: 188875

I'd do it with a PIC, but could you use a rotary switch, shorting type?
To get from position 0 to position 3, it goes through positions 1 and 2...
and to get back from 3 to 0, it goes through 2 and 1.

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless otherwise indicated, I am not
Athens, GA 30602-7415 U.S.A. speaking officially for the University.

4664. Need Help! Yaesu Ft-102 Modification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: kf8ru@netonecom.net
Message-ID: <58nr87$cgk@news.netonecom.net>
Source record: 188876

Need to know the modification to turn on last digit in display
of the FT-102 Yaesu. Any help would be appreciated. Thanks, Bob 73 de KF8RU

4665. DXER.COM Website Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32af9f5b.12952270@news.pacbell.net>
Source record: 188877

Stop by and check out the additions to "dxer.com"
30 pages,over 400 links. Mew additions to 12 of the
indexes..Check out the BBS and leave your comments
or suggestions to improve the site to better serve the
amateur community..

CallBooks (4)
Contest Calendar (2)
DX Clubs (3)
Ham Radio Clubs (3)
Ham Radio Info (3)
Logging Software (3)
Manufacturers (4)
Packet Radio (5)
QRP (6)
Propagation (3)
Radio Mods (2)
Satellites (4)
SoCal Rptrs (New)

If you have a site you would like to see added or a
subject covered, send us the URL and we will create a
new index. Radio related sites only

"http://www.dxer.com"

4666. Re: Looking for PC based controller.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-12 00:00:00 UTC
From: conklin@forbin.com
Message-ID: <32afab1d.14894427@news.uni.edu>
Source record: 188878

On Wed, 11 Dec 1996 08:08:46 -0800, "Christopher (Chris) W. Boone"
<cboone@earthlink.net> wrote:
>Ron Whitney wrote:
>>
>> Greetings All!
>> Does anyone know if the following exists and if so, where I might
>> find it?
>> I'm looking for a software package that will allow a desktop computer
>> act as a repeater controller. Ideally, the software will support a
<clip>
>There is one on the market called the PCRC (PC Repeater Controller...what
>a novel name!)....BUT it is NO cheaper than any other controller...you do
>get voice mail and digital voice included....
<clip>
>BTW a PC is not a good idea since it is NOT made for certain RF
>applications and enviroments....a single board controller built for the
>conditions it must handle is better than a PC controller....and since a
>PC does just run off 12 Volts DC (well laptops can but not desktop styles
>without mod), thats causes a slight problem at a rptr site....the rest of
>the system can run off a battery...but the PC must use an UPS?

The other problem: watchdog timeouts, and other processor problems
that require rebooting a system take a fraction of a second on an Scom
or Link Comm, or something with a dedicated processor with solid state
memory. On a PC- even if you go with costly solid state disk
technology (rather than a physical hard disk like most use with the
PCRC) reboots mean the repeater is QRT for at least 15 seconds.

I had one of these, and although reboots were only occasional (and
often times due to beta software)- I considered this less than
acceptable. Audio qual is excellent, software upgrading is easy like
the all-mighty wanted, but the programming is quirky in comparasion to
Link, Scom, ACC, CAT or whatever else.

Chris Conklin, Amateur Radio: N0CF (was N0PAV)
444.65mhz, PL 136.5 -- Cedar Falls IA

4667. Mods for IC2GXAT requested

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <58s7hk$3mv@holmes.umd.edu>
Source record: 188529
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.digital/misc

I'm looking for the mod for the IC2GXAT to open up the
extended RX and to open it up for the 400 range.....
Any help would be appreciated.

TIA,
Richard Reider

4668. Which DSP unit to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Terry Crissman <tcrissman@simplynet.net>
Message-ID: <01bbe88c$6b63f900$61e6f5ce@terry>
Source record: 188530

Which do you think is better, the Timewave 599 zx or the NIR-12?

Terry

4669. Re: Fw: ICOM 706 mods.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Ralph Sanson <sanson@xtra.co.nz>
Message-ID: <32B124D3.4916@xtra.co.nz>
Source record: 188531

Gustaf, you are right to be apprehensive about changing the filter components in the IC706. However if you use a very steady hand it will be worth it. We modelled for a new rolloff freq of 175 MHz. New values are:
c153 2p2 c52 5p6 c53 6p8 c154 15p c152 18p
This gave good performance 60 thru 170 MHz with steep rolloff thereafter. Must avoid image response above 200 MHz hence choice of rolloff freq. Best of luck. 73, Ralph ZL1TBG.

4670. Mods for standard c501 porto

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: M.Kroon@inter.NL.net
Message-ID: <58ptel$29d@grootstal.nijmegen.inter.nl.net>
Source record: 188667

Who knows the mods for increasing the transmit frequencyrange of the
duo band Standard c501 porto???

73's

Mark

4671. Re: Your GOD Loves You - YES YOU!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbe88a$1c42eea0$940f2399@peter-s>
Source record: 188668

Jason Baack <baack@maine.edu> wrote in article
<58pbjb$105e@sol.caps.maine.edu>...
> In how many groups did this show up?
>

It look like all of them.

4672. Re: AMATEUR RADIO / NO LICENSE NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <01bbe888$fa308260$9b2a0ccb@greg-kernaghan>
Source record: 188669

enough with the negative waves man... there making my reception knida
cloudy and blue

4673. Re: A Sad Chapter In Radio History

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <58qamh$1n8o@usenetw1.news.prodigy.com>
Source record: 188670

thanks for sharing the history of armstrong with us. he indeed was one
of the
creators and innovators of radio, but was victimized by the pettiness and
greed of his rivals. his story needs to be told as often as does that of
the "winners" to really understand the times and history.

dejim

4674. FS: INDEX LABS QRP Plus **** REDUCED ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961213022500.VAA24705@ladder01.news.aol.com>
Source record: 188671

For Sale: above in near mint condition, original owner, works perfectly, original manual, box, a great little rig. Bought another from a friend, don't need two.

$425.00 shipped

Alan, N3BJ

4675. Re: WTB Tektronix Equip Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE2Bxnr.5M@netcom.com>
Source record: 188672

In article <58plir$47c@dfw-ixnews12.ix.netcom.com> richsnol@ix.netcom.com(Richard D. Gill) writes:
-Hi does anyone know a source for Tektronix non current equipment
-manuals..I am looking for manuals for the following Tek equipment...
-
-Tek FG501 Function Gen
-Tek 7834 Stoarge Scope
-Tek 7623 Rack Scope

Have you tried Tektronix? I just bought the service/user manuals for the Tek 491 SpecAn on fiche for $12. Manuals Plus in Utah wanted $125 for the service manual alone (true, on paper - but it is still cheaper to print out the pages I need at the local library...)

/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

4676. FS/T DATONG FL-3 AUDIO FILTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32b0b98c.12422398@news.erinet.com>
Source record: 188673
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

For Sale or Trade: Datong FL-3 Audio Filter with autonotch. Top of
the line analog audio filters. with wall power supply Sell for $100
or trade for a late model exc condition Vibroplex Original Bug or good
electronic keyer with memories. serial numbering etc Please email for
more info
Thanks
Tim
NZ8J

4677. Re: FT50R CWID feature

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32b0c169.16954833@news>
Source record: 188674

you cant ativate arts without using dcs, mabey you can disable dcs,
or somehintg like becaon mode arts...
On Wed, 11 Dec 1996 04:24:19 GMT, eplatt@wco.com (Evan Platt) wrote:

>I'll play around with it, but I believe as long as you have it in ARTS
>mode, it sends it every 5?? mins? I'll RTFM later. But I don't think
>you can "ID" on demand.. Wait.. Interesting idea: Set it up so it
>sends the ID (i.e. put it in ARTS mode, wait. Record the out put to a
>tape recorder then back to the radio into the Digital voice.. Idea.
>
>hbcsc274@huey.csun.edu (jerry wang) wrote:
>
>>I just got my FT50R and was playing around with it yesterday. I found a
>>feature that will do a CW ID after 16 polls from ARTS.
>>My question is, how can I make it ID when I want it to? I.E. I push some
>>buttons and it sends out my CW ID. I know I won't be using ARTS at all,
>>so that feature is completely useless to me. But according to the manual,
>>it appears that the CWID is "glued" to ARTS.
>>Any thoughts?
>>73 Jerry KE6UUX
>>
>>--
>>Jerry H. Wang
>>California State University Northridge
>>School of Engineering and Computer Science
>>Email: jerry.wang@csun.edu
>>Web: http://www.csun.edu/~hbcsc274
>>AX.25: ke6uux @ wb6wfh.#soca.ca.usa.noam
>>
>

4678. fuses for lead acid batt. connected to a HT (ft-50)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: critta66@shadow.net
Message-ID: <32b0c29e.17263929@news>
Source record: 188675

I plan to buy a yaesu car adapter for my ft-50, buy when im not in the
car i want to use this large acid battery for a car to power my ht.
what kind of fuses do i use?

4679. for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: rweaver@sedona.net
Message-ID: <58qgvj$rlp@news3.texas.net>
Source record: 188676

```
EIMAC 4-1000-A, best offer
```

4680. Re: Ten-Tec 2 meter FM transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: akent@bga.com
Message-ID: <58qgsq$k6g@news3.realtime.net>
Source record: 188677
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hello:
I missed the first of this thread, but here goes.

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <01bbdfad$a66e3fc0$f812a2ce@jeremy.prgone.com> "Trish Cowgar"
<trishc@prgone.com> writes:
>>Does anyone have any input on the Ten-Tec 2 meter FM Transceiver that you
>>assemble from a kit?

You will really like building this kit. It should not be your first
kit, as the unit is fairly complex.

I love my TT 2 meter. I always get good reports on sound quality, and
the 15 memories are enough for me. I only talk on three anyway.

The major problem in my book is the lack of scanning capability. I
talked to Ten Tech, and asked them for the processor code, so I could
implement scanning. They refused, but promised that they are working
on an upgrade to allow scanning. I am impressed! This feature alone
will make their radios in the very nice catagory. I have other
Japanese radios with so many features that you can't use, unless you
have the manual in your lap. The Ten Tech units are nice, simple, and
well designed.

The audio of my TT 2m rig is equal to or better than any other radio
on the market.

The tuneup process is critical to the proper input sensitivity of the
unit. If you buy one, I would recommend borrowing, or renting a signal
generator, unless you have a very good busy repeater nearby. I got the
sensitivety down to .18uv by using a signal generator to tweak the
coils.

Have fun!

Kent - de KC5WPW

4681. Re: WHY ARE OTHERS ALLOWED TO POST

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5b125n.bmd.mulveyr@ll.aa2ys.ampr.org>
Source record: 188678

On 12 Dec 1996 19:01:39 GMT, ACABAMS@WORLDNET.ATT.NET <ACABAMS@WORLDNET.ATT.NET> wrote:
>WHY ARE OTHERS ALLOWED TO POST ACCUSATIONS AND OTHER MATTERS WITHOUT
>RECOURSE?
>
>

They aren't "allowed" to post. Who is going to stop them? This is the
Internet, after all, which doesn't have any content restrictions. (Yet!)

>SELECTED ENFORCEMENT?

As noted above, "enforcement" is a meaningless term in this medium.
Anarchy reigns here, generally to good effect.

If, however, you're complaining about the ever-present flames
surrounding your postings, it may surprise you to find that if you
learned to use your CAPS-LOCK key, stopped threatening to sue everyone
who disagrees with you (Which, BTW, is illegal in many states in the US,
and opens *YOU* up to litigation), and think about the reasoning
behind USENET conventions (Like, for example, posting your
pager ads in appropriate groups), you might find us a wee bit more
appreciative. Of course, that means that you'll have to forego
trying to change your ReplyTo address in your mail client when posting
"supporting" comments. That little trick took about a third of a second
to figure out.

On USENET, you generally reap what you sow.

4682. 2006/FT 50 to trade

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: ram876@aol.com
Message-ID: <19961213034500.WAA27626@ladder01.news.aol.com>
Source record: 188679

Hi All
I have a mint 2006 scanner with speed and cell mods and an FT 50 ,
also like new, Only has the 2.5 watt battery. is mint otherwise, looking
to trade for a dual band mobile radio, prefer Yaesu or Kenwood, If anyone
is interested let me know.. -Tom

4683. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bbe8ac$9f878ba0$ac2d0dce@humboldt1.com.humboldt1.com>
Source record: 188680

You folks are getting TELEX and TELREX misconfused!
AA6DX
macino@ibm.net wrote in article <58pdvb$1omk$5@news-s01.ca.us.ibm.net>...
> In <32AF848F.6642@mail.stlukes.org>, Steve Zumbrun
<zumbruns@mail.stlukes.org> writes:
> >I own a 5 element telrex monobander for 20 meters. The center element
> >broke in an ice storm. Does anyone know if there are any spare parts
> >for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
> >
> >
> Steve,
>
> Isn't it HyGain/Telrex now?
>
> Jim - W9LZ
>

4684. Advice for a New Ham

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: John Figliozzi <johnfig@earthlink.net>
Message-ID: <32B0E447.5C37@earthlink.net>
Source record: 188681

Hello, All:

My son is 13 years old and very much interested in getting his license and start in amateur radio. We've consulted the ARRL and found a volunteer locally to tutor him.

My son seems most interested in HF. He wishes to make contacts around the world and is more than willing to achieve 5wpm code to be able to do so. Since it is nearly Christmas I would like to encourage his interest and find him a suitable "starter" radio--a transceiver I assume.

I've scouted some of the sites on the Net and looked in a handful of catalogs. The least expensive new transceiver I've been able to find is about $800, a little too much too invest at the outset I feel. I could go with a used unit and I've noticed there a few kits around starting at around $200 or so.

Can you give me some advice on these options: new, used or a kit? I'd like to give him something for Christmas.

Please feel free to reply in this group or to my e-mail address.

Many thanks in advance. Happy Holidays!

John Figliozzi
Clifton Park, NY

4685. SONY ICF SW-77 OWNERS GROUP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <01bbe8ca$eb726080$be2a0ccb@greg-kernaghan>
Source record: 188682

gregga@wr.com.au

email if your an owner and you want to join a discussion group

4686. Help With Yaesu FT-980

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: n3ab@prolog.net
Message-ID: <32b0b0f8.5495712@news.prolog.net>
Source record: 188683

I have an FT-980 that's about 10 years old that has had a problem since day one. When I operate FM on 10 meters, and I'm NOT running full power, sometimes, when I key the mike, I see the output power drop down then slowly recover. This whole ordeal lasts about 5 seconds then all is fine. If I run the radio wide open, there's no trouble. I have only noticed this on FM, other modes are OK. It does it into an antenna or a dummy load. My thoughts are that the ALC circuit thinks there is a problem at the antenna (relay too slow?). Per Yaesu's suggestion, I have replaced the antenna relay with no help. I have to admit I have not talked to anyone from Yaesu about this for a long time. Someone told me that one of the ham mags had a piece on this problem and how to fix it, but I have not found anything. I'm wondering if anyone knows of a fix or mod for this.

Also, has anyone had problems with the VFO locking up at a cold start? Mine seems to lock up for a few minutes. After this period, the dial works fine. When it is locked up, I still can enter a desired frequency manually using the keyboard on the radio.

Any help would be appreciated. Thanks much...

John N3AB....

4687. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32b1333e.1175360@news1.laser.net>
Source record: 188684
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Wed, 11 Dec 1996 23:38:42 -0800, Douglas Gavilanes
<gavilan1@earthlink.net> wrote:

>This is a multi-part message in MIME format.
>
>--------------164F2A015918
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>I installed this HF multiband vertical at my QTH about 8 years ago, and
>it was about 8 years old (though new in the box) back then, and now I
>can't find the paperwork on the antenna. I put it up anticipating an
>upgrade to General eventually, but never found the time to upgrade, so
>it has gone without use all this time. It stands about 30 feet tall or
>so, and required radials for each band, in the configuration that I
>assembled it in. I seem to remember assembling it for CW use, but now
>wish to operate phone on 10M. Does anyone out there recognize it?
>Better yet, does anyone have a copy of the assembly instructions that I
>could obtain a copy of? I still have the additional two tubing segments
>required for phone use, which were never installed. Help!
>
>An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
>TNX es 73s,
>
>Doug Gavilanes, N6XQY
>Garden Grove, California

It's a HUSTLER 4BTV (maybe a 5BTV). It might work fairly well on
10-40 meters, but it's worthless on 75-80. They're about $139 new
now.

73/sean hall
W1SWH

4688. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: gws@n8emr.nitetech.com
Message-ID: <58ri4g$fht@ns.concourse.com>
Source record: 188685
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

In article <32B0148C.36DA@worldnet.att.net>, mstrjl@worldnet.att.net says...
>
>Michael Covington wrote:
>>
>> Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile
>> Ciera or Buick Century? Does anybody know if GM publishes any special
>> specifications on how to do so?

Call GM first. Now a days just getting power to the rig is not enough.
Routing of the coax, keeping it away from various electronics controller
is more of a challange. Most US makers have dedicated RFI staff, most imports
just say dont use a radio...

4689. FT-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B14FC5.2D12@worldnet.att.net>
Source record: 188686
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I'm thinking about buying this rig, and would appreciate any input from people who are actually using it...

I work only cw, and enjoy chasing dx when I can hear it...Is the receiver in this rig any good for weak signal reception?

I understand the DSP is in the audio circuit...what's your opinion of its performance?

Would you recommend either of the optional cw filters (I do a lot of 40 mtr and 80 mtr work with nearby carriers and noise).

I've read this months QST review, and came away still wondering...

I guess bottom line is: How do you like this rig?

Any help is appreciated. Here or E-mail as you prefer.

Thanks.

John

4690. REC.RADIO.SWAP - How to address?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: nfn04028@naples.NET
Message-ID: <199612131319.IAA26439@gator.naples.net>
Source record: 188687

Can someone tell me how to ADDRESS submittals to rec.radio.swap?

Thanks. Marty, K1FHR

4691. Re: IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58rld3$bft@news.cmc.net>
Source record: 188688

Eberwine <eberwine@flash.net> wrote:

>Icom shipped this early digital VFO 2m SSB radio back with
>the return slip stating

> "found that IC-1 is bad on PLL board however, no longer
> available this part. We can not fix this radio"

>Anyone in the community had a similar problem and found a work-around?

>Thanks,
>David
>KI5LM
About the only thing you can do is look for another IC-245 that you can get the IC from. Remember the IC-245 was sold in 1975 so many of the parts will be difficult to get as the componet manufacturers no longer make the chips.

Gary

4692. Need help with ALS-600 amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Norm <norm@cqg.com>
Message-ID: <01bbe8f1$8b56bb20$016975c7@g95norm.cqg.com>
Source record: 188689

I am unable to load an ALS-600 amp beyond 70 watts forward without getting 50 watts reflected. Have tried different antennas (that work without the amp). Any suggestions would be greatly appreciated. norm@cqg.com

4693. Re: Q: Dead zone in Zenith A600 tuning range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: padgett@goat.orl.mmc.com
Message-ID: <padgett.1586.000836B5@goat.orl.mmc.com>
Source record: 188690
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment

In article <58f5f0$t2u@lana.zippo.com> Harry N1QVE/2 writes:

>Hello and thanks for reading.
>I have a Zenith TO A-600, and it hears well on 31m, until I get to the
>right side of the dial when things get very quiet....until I put my
>hand *near* the aerial, which enhances reception 100%.

Sounds like an RF alignment problem. If that is the only problem band would
suggest finding a station near the dead spot and aligning that band only.

A. Padgett Peterson, P.E.
Cybernetic Psychophysicist
Totally Obsessed with TransOceanics
My other car is a Pontiac too
We also walk dogs
PGP 2.7 Public Key Available

4694. Yaesu ft-600 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B154B7.7A40@ix.netcom.com>
Source record: 188691

I saw the add for the commercial quality Yaesu FT-600. The price seems
right at about $820. The dealers say they have not sold many. Why. I
was thinking of installing it mobile and also using it base. Anyone know
the price of the "VERTEX" commercial version. Am I making a mistake?
The specs look like it is a Yaesu FT-840 In a rugged case. Is this TRUE.
All comments appreciated.

4695. FS: TEN-TEC PARAGON

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: nfn04028@naples.NET
Message-ID: <199612131431.JAA29145@gator.naples.net>
Source record: 188692

TEN-TEC PARAGON.... All filters (6.0kHz , 2.4kHz, 1.8kHz, 500Hz and 250Hz), mic and manuals. 160 thru 10M. Original owner, original shipping container.

Great rig. Excellent operating condition. Minor scratches on top.

$950 plus shipping.

73, Marty K1FHR.

4696. Re: External keypad for Kenwood TS-870S???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: nitz@selectsa.com
Message-ID: <58rpvb$rmt@clarknet.clark.net>
Source record: 188693

Dave:

I admit that I couldn't stand the keypad when I traded in my 850 for the 870 a year ago...however I got used to it within the first week. Also, if you have a PC running any version of Windows, you can use Kenwood's RCP program and do direct frequency entry with you PC keyboard.

You're in for a real treat with the 870!

73,

[Jim Nitzberg]

In article <32b02945.0@vortex.mm.com>, dquick@nospam.mailbox says...
>
>Does anyone know of an extarnal keypad for the
>Kenwood TS-870S? Something like the "Stone Mountain QSYers" that
>were made for a variety of rigs a few years back.
>
>I'm considering an 870, but I hate that 2 x 5 keypad layout.
>
>Thanks;
>
>
>Dave WD0EKL
>dquick@mm.com
>
>
>Please reply to the above address. The adress in the message header is
>a dummy address intended to keep the spam robots from filling my
>mailbox with unwanted mail.
>

4697. ATV T-44 Transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: adatghc@aol.com
Message-ID: <19961213144500.JAA13613@ladder01.news.aol.com>
Source record: 188694

I am looking for any information I can get to the T-44 and converting it for use on the HAM 420-450 band. I would like to find schematics and any other information concerning this transmitter and building a video modulator. Thanks for any help.

Andrew KB3APR

4698. Re: Advice for a New Ham

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: nitz@selectsa.com
Message-ID: <58rqni$rmt@clarknet.clark.net>
Source record: 188695

John:

That's great news about your son being interested in HF! I was about 13 when I became interested in radios. Some of the radios I used in the late 1970s make good bargans for the beginner. You have to be careful because there is a lot of "junk" on the market. I'm a big fan for paying a bit more, and getting a 30 day money-back guarantee as you do from the ham radio "stores" like AES. Check earlier news group postings; I believe that AES has been given a generally favourable rating for used equipment. If you have a local ham club in your area, they can generally steer you in a good direction for used equipment.

Here's my list of favourite starter rigs:

Kenwood TS-520
Yaesu FT 101 series (B, E, EE)
Kenwood TS-120
Kenwood TS-140
Drake TR4

The Kenwood 120/140 are all solid state, and a bit more expensive (probably in the $500+ range) The TS-520, Yaesu 101 are in the $250 to $400 range.

In article <32B0E447.5C37@earthlink.net>, johnfig@earthlink.net says...
>
>Hello, All:
>
>My son is 13 years old and very much interested in getting his license
>and start in amateur radio. We've consulted the ARRL and found a
>volunteer locally to tutor him.
>
>My son seems most interested in HF. He wishes to make contacts around
>the world and is more than willing to achieve 5wpm code to be able to do
>so. Since it is nearly Christmas I would like to encourage his interest
>and find him a suitable "starter" radio--a transceiver I assume.
>
>I've scouted some of the sites on the Net and looked in a handful of
>catalogs. The least expensive new transceiver I've been able to find is
>about $800, a little too much too invest at the outset I feel. I could
>go with a used unit and I've noticed there a few kits around starting at
>around $200 or so.
>
>Can you give me some advice on these options: new, used or a kit? I'd
>like to give him something for Christmas.
>
>Please feel free to reply in this group or to my e-mail address.
>

>Many thanks in advance. Happy Holidays!
>
>John Figliozzi
>Clifton Park, NY

4699. ### Help with Motorola HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: 9v1zy@amsat.org
Message-ID: <32b457ad.4703395@news.pacific.net.sg>
Source record: 188696

I've got a Motorola AP50 that I'd like to connect my TNC to. However, no one around here would sell me the connector I need (the 'Accessory Connector').

Can this darn thing be purchased from Motorola as a spare part or something? Would someone be so kind as to provide me a part number, and where I might purchase it? Also if you've got any idea how much a beast like that would cost?

If not, can it be improvised? Anyones got the dimensions of this connector? (The accessory connector for the AP50 is the same as the GP300 and others similar).

When I've found the connector or something thereabouts, anyone knows how I can connect it up to a) My baycom modem, b) a MFJ 1270C.

Email replies appericiated. Thanks.

--
9v1zy@amsat.org -[Standard Disclaimers Apply]-

Now Faith is a substance of things hoped for,
the evidence of things not seen. [Heb 11:1]

As Email can be altered electronically,
the integrity of this communication is not guaranteed.

4700. Re: WHY ARE OTHERS ALLOWED TO POST

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <58rrts$5lf@hobbes.cc.uga.edu>
Source record: 188697

1 (ACABAMS@WORLDNET.ATT.NET) wrote:
: WHY ARE OTHERS ALLOWED TO POST ACCUSATIONS AND OTHER MATTERS WITHOUT
: RECOURSE?
:
: SELECTED ENFORCEMENT?

I don't think you understand how a newsgroup works.

(1) This is an open forum. No one approves or checks the messages before they get posted.

(2) This newsgroup is accessible from anywhere on the Internet. There is no "headquarters" or central office where control could be imposed.

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless otherwise indicated, I am not
Athens, GA 30602-7415 U.S.A. speaking officially for the University.

4701. LOW BAND TALKIE WTB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B17389.7D7F@wwa.com>
Source record: 188698

> > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
> only in Japan; although it was offered for sale for a short time in the
> U.S. I think the brand might have been "MIZUHO" or something similiar.
> Does anyone know where I might obtain one of these worthless and
> > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com

4702. Help - PC/Rig interfaces

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Mike McAmis"
Message-ID: <58rto0$9ii@dartvax.dartmouth.edu>
Source record: 188699

I'm adding a new feature to my Windows logging/packet system XMLog. If you double click on a frequency displayed in the packet window (e.g. a PacketCluster DX spot) I set the appropriate mode/frequency for the rig.

I've got it working for my Kenwood 950 but I want to add support for other radios. Can anyone give me the commands and the port setup for other radios? For example, the 950 wants the serial port set to 4800 baud, 8 data bits, 1 stop bit, even parity. Commands to set the radio to 14.350 USB would be:

FA00014350000; and
MD2;

I assume (hope) that Kenwood radios other than the 950 use these same commands.

XMLog is freeware available at http://franklin.ptgi.com

Mike McAmis - W1ECT (ex-WA3ECT)

m.mcamis@valley.net

4703. WTB: TT PATCHBAYS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: harry evans <mrpoole@erols.com>
Message-ID: <32B17F6B.50D@erols.com>
Source record: 188700

i need two 96 point tt patchbays. if you have two used ones lying around i could sure use them. would like to pay about $150.00 each for them. thanks alot.

harry evans

4704. ic-706 info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: bfurno@iacom.com.au
Message-ID: <32b182cb.3125268@news.iacom.com.au>
Source record: 188701

Hi all

does anyone have the mod for vhf extended tx yet??

and does anyone have a solution to make the noise blanker work

thanks bill vk2eu
****
Bye
Bill
E-Mail bfurno@iacom.com.au
****

4705. MANUAL RA137 need

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Ferrari Maurizio <Maurizio.Ferrari@CSELT.STET.IT>
Message-ID: <32B1FFE6.3F83@CSELT.STET.IT>
Source record: 188702

Hello I am in need of a manual for a RA137 Racal VLF converter. I will
pay all copying and
postage. If anyone can help I'd really appreciate it!
Maurizio Ferrari
maurizio.ferrari@cselt.stet.it

4706. Re: IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32B18A5C.1E1C@wco.com>
Source record: 188703

Eberwine wrote:
>
> Icom shipped this early digital VFO 2m SSB radio back with
> the return slip stating
>
> "found that IC-1 is bad on PLL board however, no longer
> available this part. We can not fix this radio"
>
> Anyone in the community had a similar problem and found a work-around?
>
> Thanks,
> David
> KI5LM

Can you get the chip ID number?

4707. WTB: Kam Plus (V7.1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: lui@netcom.com
Message-ID: <luiE2D4qE.Lr7@netcom.com>
Source record: 188704
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.digital/misc

I'm looking for a Kam Plus with V7.1 firmware. V6 is okay is the price
is right (I can order a V8 upgrade).

Stephen
AC6YK

4708. FS:KAM PLUS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: doc@megalink.net
Message-ID: <58s6fa$r73@news.megalink.net>
Source record: 188705

KAM PLUS in mint condition with G-TOR, manuals, and cables for FT530
and FT890. $225 Shipped U.P.S Ground.

Tnx, de Dave
Dr. David F. Lemire
Livermore Falls, Maine
N1RPM
http://www.megalink.net/~doc

4709. IC-8500 vs Radio Shack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: emarch@ais.net
Message-ID: <58sapg$j22@news2.ais.net>
Source record: 188706

Is the Icom 8500 general coverage recv worth the money ?
I see about 80% of the features in the newer radio shack
scanners and table top units for around $500 ??
how do the specs compare ??

--
Best Regards,
Ed

//--
// Edward March Jr. ** Mt. Prospect, IL **>http://www.cl.ais.net/emarch
//
// ***> http://www.BmtMicro.com/catalog/prof_owl.html
// ***> http://www.bmtmicro.com/catalog/clone.html
//
// IBM BestTeam OS/2 Member, OS/2 Shareware author Linux user, Ham WB9RAA
//--

4710. For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: Jack Calhoun <jcalhoun@bellsouth.net>
Message-ID: <32B1AA13.7A5B@bellsouth.net>
Source record: 188707

For Sale: Professional Digital All-Band World Receiver, Sangean Model ATS818, FM Stereo/MW/LW/Shortwave. Like New in original carton with all literature. Reg. $299.00. Make me a bid
--
jcalhoun@bellsouth.net

4711. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <58scck$db0@dawn.mmm.com>
Source record: 188708

macino@ibm.net wrote:

>In <32AF848F.6642@mail.stlukes.org>, Steve Zumbrun <zumbruns@mail.stlukes.org> writes:
>>I own a 5 element telrex monobander for 20 meters. The center element
>>broke in an ice storm. Does anyone know if there are any spare parts
>>for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
>>
>>
> Steve,

> Isn't it HyGain/Telrex now?

> Jim - W9LZ

You mean HyGain/Telex not Telrex.

Gary KN0Z

Opinions expressed herein are my own and may not represent those of my employer.

4712. Re: FT-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Samuel S. Yates" <ab4n@erols.com>
Message-ID: <32B1C379.6B4D@erols.com>
Source record: 188709
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

mstrjl@worldnet.att.net wrote:
>
> I'm thinking about buying this rig, and would appreciate any input from
> people who are actually using it...
>
> I work only cw, and enjoy chasing dx when I can hear it...Is the
> receiver in this rig any good for weak signal reception?
>
> I understand the DSP is in the audio circuit...what's your opinion of
> its performance?
>
> Would you recommend either of the optional cw filters (I do a lot of 40
> mtr and 80 mtr work with nearby carriers and noise).
>
> I've read this months QST review, and came away still wondering...
>
> I guess bottom line is: How do you like this rig?
>
> Any help is appreciated. Here or E-mail as you prefer.
>
> Thanks.
>
> John

Go out and read the ARRL review in January 1997 QST. Basically, it was
a very favorable review, with the DSP working quite well.

4713. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: kf4hk@aol.com
Message-ID: <19961213213300.QAA24831@ladder01.news.aol.com>
Source record: 188710

TELREX was in NJ.

TELEX/HY-GAIN is in NE.

NO KNOWLEDGE IF TELREX PARTS ARE STILL AVAILABLE.

73/GL
Jim KF4HK
COMTEK SYSTEMS
REC.RADIO.AMATEUR

4714. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58sjic$tt8$3@news-s01.ca.us.ibm.net>
Source record: 188711

In <32B04E7E.1005@uiuc.edu>, "Chuck (Jack) Hawley" <c-hawley@uiuc.edu> writes:
>macino@ibm.net wrote:
>>
>> In <32AF848F.6642@mail.stlukes.org>, Steve Zumbrun <zumbruns@mail.stlukes.org> writes:
>> >I own a 5 element telrex monobander for 20 meters. The center element
>> >broke in an ice storm. Does anyone know if there are any spare parts
>> >for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
>> >
>> >
>> Steve,
>>
>> Isn't it HyGain/Telrex now?
>>
>> Jim - W9LZ
>No. That's Telex. When Telrex quit I heard that they were still selling
>parts. The last PH # I have for them is 201-775-7252. They were in
>Asbury Park, NJ. Charles Ercolino was in charge of sales and service.
>Maybe try the white pages....maybe a son or other relative remains.
>Texas Towers has the aluminum pipe if you are up to making the element
>you need.
>
>Chuck, KE9UW
>

Thanks Chuck,
No wonder they folded, their name was too confusing! Hi Hi.

Jim

4715. Re: FS:Kenwood TS-130SE - SOLD!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: macino@ibm.net
Message-ID: <58sjqv$tt8$4@news-s01.ca.us.ibm.net>
Source record: 188712

In <58mmjb$1niu$1@news-s01.ca.us.ibm.net>, macino@ibm.net writes:
>For Sale a Kenwood TS-130SE that has about 1 (one) hour of use. I bought the
>radio from an estate sale that included a few other radios that had never been
>out of the box. I ran the radio two years ago for about an hour during a rain
>delay at the Indy 500. This is the cleanest TS-130SE you'll see. It has been
>stored in a cloth bag for the past two years. The radio has the second SSB
>filter installed, I put it in. and the hand microphone. The price is $550 firm, no
>trades. A cashiers check or US Postal M.O. I'll pay shipping anywhere in the
>Continential U.S. Worldwide shipment is negotiable.
>
> Jim W9LZ
> reply via email to:
> macino@ibm.net

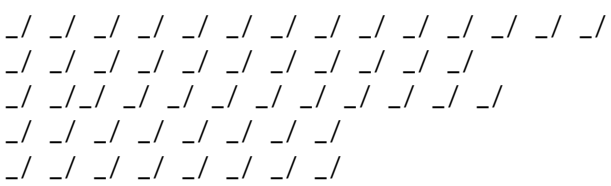
It's History!

4716. WTB: DR-590 Micphone Pin-out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961213222500.RAA26274@ladder01.news.aol.com>
Source record: 188713

Anyone, have the microphone pin-out for a Alinco DR-590??

1 - 8



4717. Re: FS: ***WHOLESALE RADIO CLEARANCE***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58skge$e84@newton.leba.net>
Source record: 188714

On Fri, 13 Dec 1996 13:55:31 GMT, bbennett@smartt.com (Brian VE7IJQ)
spent hours typing:

>>>On Thu, 12 Dec 1996 22:15:21 GMT, sauder@leba.net (Allen, Kathy and
>>>Ben) wrote:
>>>
>>>>Happy Holidays!
>>>>I have a christmas present for YOU!
>>>
>>>One wonders about the validity of this posting .(with the name for
>>>the NNTP-Posting-Host......"ura.moron.com"????)
>>>Hmmm,....

Are you making fun of my domain?

We have ura.moron.com, total.moron.com, complete.moron.com etc.

I also have numerous users here in a club called the Internet Moron
Club.

This deal is real, but if you want to judge it on my club's name...
fine.

Ben

4718. Icom IC-W21-AT help/info wanted...please read.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: bob Gross <rpgross@worldnet.att.net>
Message-ID: <01bbe946$02485d20$c05492cf@bobgross>
Source record: 188715

Hi, and thanks for reading this message.

A few months ago I bought a used IC-W21-AT. It seems to work ok but, italso seems to be a lot deaf in the weak signal department. With the wide band recv. capability, the display will go down to 60 MHz, but the radio will not hear anything below abut 115 Mhz.
Q?...Is that normal or is my radio sick.

At the upper end, the band from 860 to 880 MHz also will not hear anything and we all know there is plenty of RF there.
Q?> Is the IC-W21-AT locked out from that band, or is my radio sick.

Generally speaking, the radio also is less sensitive that any radio's I have compared it to in HAM bands.

If you have one of these radios, I would like to hear you reply so I can determine whether or not to send it in for svc.

Thanks Much 73's Bob KD4LGW

4719. Re: Advice for a New Ham

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E2DHn9.Dqu@netcom.com>
Source record: 188716

In article <58rqni$rmt@clarknet.clark.net>,
James A. Nitzberg <nitz@selectsa.com> wrote:
>John:
>
>That's great news about your son being interested in HF!
>Here's my list of favourite starter rigs:
>
>Kenwood TS-520
>Yaesu FT 101 series (B, E, EE)
>Kenwood TS-120
>Kenwood TS-140
>
>The Kenwood 120/140 are all solid state, and a bit more expensive

The TS130S is same as the TS120 but also has the warc bands.
Can find them for $300 if you look around.

4720. Re: FS: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E2DEpq.Gq7@nonexistent.com>
Source record: 188717
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

On Thu, 12 Dec 1996 15:43:27 GMT, marvs@worldnet.att.net (Marv Shelton (WA2BFW)) wrote:

>FOR SALE:
>
>Kenwood TM-631A 144/220Mhz dual band FM mobile radio with mic. Very Good
>condition, all original packaging and manuals. No mods done.
>Asking $200
>
>Reply to:
>
>MarvS@worldnet.att.net
>BBS: (908) 245-6614 [address message to sysop]
>work: (201) 284-3287 days
>

I'm wondering if anyone else has had the same bad experience that I have had with Marvin. He posted the above radio, I responded and said that I wanted it then he sent me a "corrected price" message which I now have to question. Again I responded and was going to purchase it at the higher price and he still seems to be playing mind games. He says that someone is ahead of me. Here is the letter he sent me, what would you make of it?

Rich,
I have to apologize for the (typo) mistake.. The TM-631A radio
should
have been posted with a price of $300 vs. $200. The $200 price
was
for the ICOM IC-229H that I am also selling.
As you were the third person to contact me, I wanted to give you
the
first opportunity at the correct price. Please let me know if
you are
still interested.

Sorry for the mistake.

Marv WA2BFW

4721. WTB: Antenna Book by Edmund LaPorte

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: rfasi@castles.com
Message-ID: <58rsl0$sqo@clark.zippo.com>
Source record: 188718

Any one have any info on this book on wire antennas published by
McGraw Hill in 1950 - 52?

E mail and let me know.

Thanks de Dick KM6PA

4722. wtb drake tr4c

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbe951$ce4260a0$95774fcf@default>
Source record: 188719

i am looking for a nice looking and working drake tr4c or drake twins.i have a president hr2600 10 meter radio to go towards the drake if interested.thanks jack
jwbeltzp@mc.net

4723. wtb draketr4c

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbe950$f229c5e0$95774fcf@default>
Source record: 188720

i am looking for a nice looking and working drake tr4c or drake twins.i have a president hr 2600 ten meter mobile to go towards the trade if interested.thanks jack
jwbeltzp@mc.net

4724. Electronic Projects

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32B227FD.219B@mailhost.cyberramp.net>
Source record: 188721

http://www.cyberramp.net/~johnf

4725. RE: Need help with Alinco DJ-180 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612131735495395@atdbbs.com>
Source record: 188722

>>I have had difficulty locating the CAP/MARS mod for the Alinco
>>DJ-180.

Send a copy of your authorization to use those freqs to Alinco, and they
will gladly forward you a copy!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4726. Yaesu FT-227R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: mdonohue@renc.igs.net
Message-ID: <32b2ed8f.17826169@news.igs.net>
Source record: 188723

Hi:
Does anyone happen to have the schematic for this radio. All I
have is the manual and it only list the block diagrams. What I need is
the pinouts for the Accessory plug. I would like to use this radio for
packet and from the manual the mic plug alone will not work as it does
in more recent radio. Any help on the pinouts for this radio would be
gratly appreciated. Tnx

73 Mike
VE3DMJ

4727. FS TM231-A KNWD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <32B22A0B.2D9@pacbell.net>
Source record: 188724

Hello Anybody,

I have for sale a kenwood tm-231-a 2 meter fm mobile complete
with the original box manuals and also the service manual. Asking
175.00$ & shipping. Intrested? kc6kim@ pacbell.net

Anthony A. Andrianos in Ross, Ca (S.F. Bay Area)

4728. Want to buy TS-790A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Keith A. White" <kawhite@ix.netcom.com>
Message-ID: <32B1F2AA.2EFF@ix.netcom.com>
Source record: 188725

Need a TS-790A in good and working condition.

Keith
N5RVZ

4729. Re: REC.RADIO.SWAP - How to address?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32B1F086.72F2@nmaa.org>
Source record: 188726

Marty Kleinfeld wrote:
>
> Can someone tell me how to ADDRESS submittals to rec.radio.swap?
>
> Thanks. Marty, K1FHR

Marty,

How did you address this message?

Use the same technique except put in the rec.radio.swap address.

I use Netscape, and would go to the Netscape News screen and select the "To:News" Icon to send out an article to a newsgroup.

73,
Mark
N4EOC
Germantown, MD

4730. ~~~~any mods FT-3000M~~~~~~~

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: mbeadles <mbeadles@sirinet.net>
Message-ID: <01bbe88f$ed127dc0$175003cf@jim-beck>
Source record: 188727

IF possible can I get an e-mail on those?????

4731. VHF/UHF mobiles for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-13 00:00:00 UTC
From: donh@cup.hp.com
Message-ID: <58s97c$1r9@hpax.cup.hp.com>
Source record: 188728

I'm getting out of VHF/UHF. I have the following for sale. This
equipment is located in San Jose, Ca. I will ship with whatever
method you would like. Price does NOT include shipping......

* - Kenwood TW-4000A (an oldee but goodie)

This is a dual band, 2 meters and 440. Two power settings, low is
5 watts adjustable to 10. High power is 25 watts. Frequency coverage
is 144.0 to 148.0, and 440.0 to 450.0. This unit is stock, no
conversions.

This rig is a 7 on the 10 scale. A few minor scratches on the case,
the front panel is good. This radio is built like a brick out-house,
it has performed to my high expectations.

The radio comes with......
* - The modile bracket
* - The MC-48 Microphone with built-in touch pad
* - The TU-4C Sub-Tone unit
* - 2 meter/70CM Duplexer (one antenna for 2m/70cm)
* - DC power cable
I also have the VS-1 voice synthesizer. It is not part of this
rig, I use it in my TS-940. I will include this option with an
increase in the price. This adds a nice touch to this radio,
can trunk this radio and the voice will let you know frequency,
repeater offset, and power status.

Features include 10 memories and dual VFO's with scan options. Also
has priority channel functions.

I am asking $300 for this radio.

Yaesu FT-270RH

This is a small 2 meter mobile radio. It is the high power version.
45 watts high, and 5 watts low.

Features..........
* - Tone encode/decode
* - DTMF support
* - Dual VFO, 10 memories.

Radio comes with........
* - Mobile mounting bracket
* - DC power cable
* - Wire table stand

This radio is a 9 on the 10 scale. It is very small and solid!

I am asking $230 for the Yaesu.

Please Email me if you have interest in the above radios. We may be able to bargin on the prices.

Regards Don WB6LPJ don@cup.hp.com

4732. >>> DRAKE TR-4 CW-RIT WANTED <<<<

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <58sud1$vh7@decius.ultra.net>
Source record: 188532
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.boatanchors

WANTED: In good operating and cosmetic condition
a DRAKE TR-4 CW with the RIT. Should be complete
with 34-PNB Noise blanker, AC-4 Power Supply,
MS-4 Speaker, and manuals. RV-4C Remote VFO a plus !
Please mention condiition and price in first response.

Thanks and 73,
Gene K1NR (ex-WA1UXA)
eugeneb@ultranet.com

4733. Re: Icom IC-W21-AT help/info wanted...please read.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: rhelton@netcom.com
Message-ID: <rheltonE2DqHJ.81n@netcom.com>
Source record: 188533

bob Gross (rpgross@worldnet.att.net) wrote:
: Hi, and thanks for reading this message.

: A few months ago I bought a used IC-W21-AT. It seems to work ok but,
: italso seems to be a lot deaf in the weak signal department.

: Thanks Much 73's Bob KD4LGW

I have one of these and though it had never been opened the coax from
the antenna to the circuit board broke, poor solder joint I guess,
anyway the local radio store found it and fixed it for $30 or so.

I don't have wide band in it, but bear in mind just because the display can
count to some number does not mean the radio electronics can cover to
there. Filters and oscillators hav limits in there design that
precludes anyrange to anyrange without alot of complexity. You may be
seeing this.

Hopes this helps!

--
rhelton@netcom.com

4734. Re: FS: ***WHOLESALE RADIO CLEARANCE***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: n3ab@prolog.net
Message-ID: <32b20db7.1440244@news.prolog.net>
Source record: 188534

>>>>
>>>>One wonders about the validity of this posting .(with the name for
>>>>the NNTP-Posting-Host......"ura.moron.com"????)
>>>>Hmmm,....
>
>Are you making fun of my domain?
>
I know of this dealer and have had several transactions with Al at
many hamfests. They are for real...nothing phony here. They put on a
nice display and the used equipment he sells at hamfests look to be in
good shape.

John N3AB

4735. DRAKE R-4B WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@ultranet.com>
Message-ID: <58t8d6$ufi@decius.ultra.net>
Source record: 188535
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment

WANTED: DRAKE R-4B in good working condition.
What have you ? Please send condition and
asking price in first response. Thanks

Gene K1NR (ex WA1UXA)

eugeneb@ultranet.com

4736. HELP!! ICOM 22S VCO FIX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: den@paonline.com
Message-ID: <32b23c4c.0@news3.paonline.com>
Source record: 188536

I understand there is a fix for the VCO not locking up problem with th
is rig.
It involves adding some wires through some plated through holes. Any i
nfo
would be helpful.

Thanks in advance

Dave
K3NCY

den@paonline.com

4737. IC900/901 radio/modules wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbe97d$b87e7660$5ba19ecd@expressp5.insighttec.com>
Source record: 188537

I'm ready to buy ASAP! Particularly need 1.2 ghz module but am interested
in others or complete radio.

Please respond via email with what you have and price.

--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

4738. FS: YAESU FT-8000R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: fdnyfish@aol.com
Message-ID: <19961214064000.BAA12233@ladder01.news.aol.com>
Source record: 188538

YAESU FT-8000R (dual band mobile) 1 month old.

Includes:
FTS-22 (CTCSS Decode Board - Installed)
MMB-60 (Quick Release Bracket)
ADMS-2C (PC Programming Software)

$525.00

E-Mail if interested

Frankie (KB2MXV)

4739. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32b241da.22861878@news.pivot.net>
Source record: 188539
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

4740. Help me! Which is better FT50 or FT51?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: blapic@redestb.es
Message-ID: <58u16o$j5a$1@diana.ibernet.es>
Source record: 188540

Hello !!

I want buy a new walkie-talkie, but I not sure.

Can you tell me your opinion?

Thanks...

4741. New WIN95 WINNT 32 bit Packet Radio Programs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: SV2AGW <sv2agw@the.forthnet.gr>
Message-ID: <01bbe9ac$7e53f9e0$e3fc5cc1@sv2agw.THE.FORTHNET.GR>
Source record: 188541
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space
Body handling: Binary attachment payload not displayed: sv2rq.txt

[One or more binary attachments are retained only in the source text.]

4742. .Infos on SW RX "Century-21D"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: M.Alagna@agora.stm.it
Message-ID: <msga03822@agora.stm.it>
Source record: 188542

Infos on SW RX "Century-21D"

Hi I bought a SW receiver named CENTURY-21D.
It has at least 10 years but it's digital and anyway it sounds really good.
Does anyone know more about it?
Max

**** m.alagna@agora.stm.it ROMA ITALY ****
**** http://www.agora.stm.it/M.Alagna/home.htm ****

4743. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32B282FA.2788@earthlink.net>
Source record: 188543
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

sean hall wrote:
>
> On Wed, 11 Dec 1996 23:38:42 -0800, Douglas Gavilanes
> <gavilan1@earthlink.net> wrote:
>
> >This is a multi-part message in MIME format.
> >
> >--------------164F2A015918
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >
> >I installed this HF multiband vertical at my QTH about 8 years ago, and
> >it was about 8 years old (though new in the box) back then, and now I
> >can't find the paperwork on the antenna. I put it up anticipating an
> >upgrade to General eventually, but never found the time to upgrade, so
> >it has gone without use all this time. It stands about 30 feet tall or
> >so, and required radials for each band, in the configuration that I
> >assembled it in. I seem to remember assembling it for CW use, but now
> >wish to operate phone on 10M. Does anyone out there recognize it?
> >Better yet, does anyone have a copy of the assembly instructions that I
> >could obtain a copy of? I still have the additional two tubing segments
> >required for phone use, which were never installed. Help!
> >
> >An eyeballed GIF image is attached for your entertainment (hi-hi).
>:)
> >
> >TNX es 73s,
> >
> >Doug Gavilanes, N6XQY
> >Garden Grove, California
>
> It's a HUSTLER 4BTV (maybe a 5BTV). It might work fairly well on
> 10-40 meters, but it's worthless on 75-80. They're about $139 new
> now.
>
> 73/sean hall
> W1SWH

Thanks, guys. I found out that it is a Hy-Gain 18AVT, and Hy-Gain was
kind enough to fax me the entire manual today, without any problem.
Thanks to all who replied, and special thanks to those who offered /
mailed copies.

73s,

Doug, N6XQY

4744. Re: FT-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B2B399.72E6@ix.netcom.com>
Source record: 188544
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Samuel S. Yates wrote:
>
> mstrjl@worldnet.att.net wrote:
> >
> > I'm thinking about buying this rig, and would appreciate any input from
> > people who are actually using it...
> >
> > I work only cw, and enjoy chasing dx when I can hear it...Is the
> > receiver in this rig any good for weak signal reception?
> >
> > I understand the DSP is in the audio circuit...what's your opinion of
> > its performance?
> >
> > Would you recommend either of the optional cw filters (I do a lot of 40
> > mtr and 80 mtr work with nearby carriers and noise).
> >
> > I've read this months QST review, and came away still wondering...
> >
> > I guess bottom line is: How do you like this rig?
> >
> > Any help is appreciated. Here or E-mail as you prefer.
> >
> > Thanks.
> >
> > John
>
> Go out and read the ARRL review in January 1997 QST. Basically, it was
> a very favorable review, with the DSP working quite well.
I think the price of the radio will come down. Presently, it is $1575
at HRO. The Kenwood TS-870 dropped in price from $2600 when it was
released, to $2200 present. Kenwood says that the TS-570D is replacing
the TS-450. The Ts-570D should be about the same price $1350. Expect
to see the price drop at least $150.

4745. Re: IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Eberwine <eberwine@flash.net>
Message-ID: <32B2D782.12A9@flash.net>
Source record: 188545

Eberwine wrote:
>
> Icom shipped this early digital VFO 2m SSB radio back with
> the return slip stating
>
> "found that IC-1 is bad on PLL board however, no longer
> available this part. We can not fix this radio"
>
> Anyone in the community had a similar problem and found a work-around?
>
> Thanks,
> David
> KI5LM

For those trying to find the IC, it is a 40 pin DIP with the following
on the top of the chip "ICOM 3062A NPC 7812".
The "do not open" label on the shielding case states that it is the
"ICOM C-MOS LSI for the Digital Phase Locked Loop" so my guess is
ICOM had this part produced in someone's fab, the stock is depleted,
and I'm SOL.

Thanks,
David
KI5LM

4746. LOW BAND HAND HELD WTB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B2C04C.9BF@wwa.com>
Source record: 188546

> Subject: WTB LOW BAND HAND HELD PORTABLE
>>
>> > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
>> only in Japan; although it was offered for sale for a short time in the
>> U.S. I think the brand might have been "MIZOHA" or something similiar.
>> Does anyone know where I might obtain one of these worthless and
>> > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com
>> >

4747. WTB: DSP59+, DSP599zx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Mike Gusky <mgusky@premier.net>
Message-ID: <32B2C145.6505@premier.net>
Source record: 188547

Looking for either a Timewave DSP59+
or DSP599zx.

Mike K5UX

4748. Re: FS: TS450S/AT, Astron 20A P/S, Tw DSP-59+, Inv-V/telescpg-mast/coax Ant., $1300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Mike Gusky <mgusky@premier.net>
Message-ID: <32B2C228.307@premier.net>
Source record: 188548
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Gary wrote:
>
> Sale In Silicon Valley Area:
>
> For Sale:(All equipment almost new, asking $1300
> for all).
>
> *Kenwood TS450SAT: ($950)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2
> -SSB narrow filter, YK88SN-1, 1.8kHz
>
> *Astron RS-20A Power Supply ($50)
> (perfect match for TS450SAT)
>
> *Timewave DSP-59+ ($150)
>
> *Bencher YA-1 Low Pass Filter, 50/52 ohm ($25)
>
> *Multi-band Inv-V/Dipole Ant. System ($150)
> -Alpha Delta DX-CC, a no trap 10 thru 80
> meter, Dipole Antenna
> -37 foot Telescoping Mast, material is
> schedule 80 PVC Tubing, in 4 sections,
> with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Complete with all clamps, eye-bolt
> (guy points), hardware and marine nylon
> rope. More durable than Steel Masts in
> a wind storm when guyed properly. Also,
> much better ground isolation.
> -100 feet of RG-213/U coax.
>
> Gary
> ke6byu

I am interested in the DSP59+. Do
you still have it for sale?

Mike K5UX

4749. Re: FS: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B2E6DD.635E@earthlink.net>
Source record: 188549
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Well I was number 2 or three on the list...I called when I saw the
ad...then when he mentioned he must have posted low, I told him I would
still pay 300 for it.....but he NEVER mentioned he was gonna raise the
price OR offer it for 300 if the original buyer backed out...

So I guess Im NOT on the list...think I'll buy my gear somewhere else!

Chris
WB5ITT

rjb wrote:
>
> On Thu, 12 Dec 1996 15:43:27 GMT, marvs@worldnet.att.net (Marv Shelton
> (WA2BFW)) wrote:
>
> >FOR SALE:
> >
> >Kenwood TM-631A 144/220Mhz dual band FM mobile radio with mic. Very Good
> >condition, all original packaging and manuals. No mods done.
> >Asking $200
> >
> >Reply to:
> >
> >MarvS@worldnet.att.net
> >BBS: (908) 245-6614 [address message to sysop]
> >work: (201) 284-3287 days
> >
> I'm wondering if anyone else has had the same bad experience that I
> have had with Marvin. He posted the above radio, I responded and said
> that I wanted it then he sent me a "corrected price" message which I
> now have to question. Again I responded and was going to purchase it
> at the higher price and he still seems to be playing mind games.
> He says that someone is ahead of me. Here is the letter he sent me,
> what would you make of it?
>
> Rich,
> I have to apologize for the (typo) mistake.. The TM-631A radio
> should
> have been posted with a price of $300 vs. $200. The $200 price
> was
> for the ICOM IC-229H that I am also selling.
> As you were the third person to contact me, I wanted to give you
> the
> first opportunity at the correct price. Please let me know if

> you are
> still interested.
>
> Sorry for the mistake.
>
> Marv WA2BFW

4750. Re: HELP!! ICOM 22S VCO FIX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <58ujvb$haa@news.cmc.net>
Source record: 188550

den@paonline.com (Dave) wrote:

>I understand there is a fix for the VCO not locking up problem with th
>is rig.
>It involves adding some wires through some plated through holes. Any i
>nfo
>would be helpful.

>Thanks in advance

>Dave
>K3NCY

>den@paonline.com

Contact Malcom Technical Support at 509-732-8883. He is the best and cheapest on the IC-22S radio. Many times the feed throughs will open and you have to jumper every one of them remember the radio is over 20 years old now.

Gary

4751. FS: Icom AT100 Auto External Antenna Tuner $225.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbe9dd$099c40e0$7c94d9ce@p-100>
Source record: 188551
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Auto External Antenna Tuner $225.00

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The unit in very good condition, with manual, however I don't have the original box.

Please send e-mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

4752. FOR SALE, MFJ 1278BX Multimode data controller.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: g7anv@dial.pipex.com
Message-ID: <32b2bd5e.17968798@newnews.dial.pipex.com>
Source record: 188552

**** FOR SALE **** FOR SALE **** FOR SALE **** FOR SALE ****

Hi

I have an MFJ 1278BX Multi-mode controller for private sale, this is
an excellent unit with loads of features as follows :-

1) Modes :

AMTOR, PACTOR, RTTY, PACKET, ACSII, FAX, Colour SSTV, NAVTEX, CW,
Contest memory keyer, Modulated CW, MARS.

ASA - Automatic signal analysis (set the mode type automatically).

2) Mailboxes:

PACKET - 32K RAM expandable to 128/512K
PACTOR - 32K RAM " " "
Forwarding and reverse forwarding to your local BBS. (ie gets mail
from your local BBS and puts it in your TNC mailbox).

3) Baud:

HF PACKET - 300 baud
VHF PACKET - 1200 baud (expandable to 2400 or 9600)
Terminal to TNC baud rates upto 19200 baud (automatic)

4) Other:
Built-in 20 LED tunning indicator, Parallel printer port (on TNC!), 2
radio ports, TTL in/out, RS232 in/out, 2 manuals (very big), PSU.

This TNC has served me very well for about 12 months with no problems
at all and comes complete with the BOX and all MANUALS and LEADS as
original. They are currently selling for £339 at Waters & Stanton.

I would accept £200 'ono' and can post the unit upon receipt of
payment.

Thanks, Steve O'Malley (G7ANV)

Email: G7ANV@DIAL.PIPEX.COM
Packet: G7ANV@GB7MSF.#18.GBR.EU
WWW: http://ds.dial.pipex.com/g7anv/

Longframlington, UK

4753. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <58ts8d$i03@bashir.peak.org>
Source record: 188553
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jerry Gardner (nj6a@ccnet.com) wrote:
: >Jim/KI0BB By the way, I memorized the questions and have no idea the
: >difference
: >between a watt and a volt. The requirements say I have to pass the
: >test...Not
: >know the material.

: Gee, I hope the pilot of the next airliner I fly on didn't pass the
: FAA test the same way you passed the amateur tests...

Not quite, but close. They have to be able to solve simple
"weight and balance" problems. Most of the rest is simple
memorization of material. There are study guide that provide
question "pools" that are very close to the actual questions
used on the tests.

The hardest part is getting the several thousand hours of flight time
in as PIC. That is expensive.

Bill

4754. Re: IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <01bbe9e3$be14c1e0$36b270cc@kbabb.mbnet.mb.ca>
Source record: 188554

I posted an inquiry about 5 weeks ago querying repeated PLL board problems with my IC245. The value of the newsgroup concept was never better proven - I received about 10 replies - all referncing the disastrous design of the PLL board in this rig.

Apparently Icom used metal in the board that forms a corrosive electrochemical interface with solder and numerous junctions on the board are in constant, progressive deterioration. conclusion that I quickly came to is that this rig is a real lemon and investing any more time and/or money to keep it going is pointless. Sorry to bring such bad news - and thanks to all the others who rsponded to my plea for comments.

73
Bill Evans VE4UD

Eberwine <eberwine@flash.net> wrote in article <32B0C3C8.6D9E@flash.net>...
> Icom shipped this early digital VFO 2m SSB radio back with
> the return slip stating
>
> "found that IC-1 is bad on PLL board however, no longer
> available this part. We can not fix this radio"
>
> Anyone in the community had a similar problem and found a work-around?
>
> Thanks,
> David
> KI5LM
>

4755. ! MASS POST Was Here (uksglx)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Ones-And-Zeros@Prodigy.net
Message-ID: <58uq74$7a1m@usenet1w.prodigy.net>
Source record: 188555

MASS POST, by Ones And Zeros, will let you post to as many newsgroups as you want!

To find out more about this exciting new program, visit a business newsgroup.

(This ad was sent to thousands of newsgroups!)

(csispr)

4756. RF Concepts 2/70G dual band amp.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: George Worth <gworth@ibm.net>
Message-ID: <32B32781.5454@ibm.net>
Source record: 188556

RF Concepts 2/70G amplifier. 2w to 5w in gives 20w out on 70cm and 30w
on
2m. Switchable Gasfet pre-amp. Is $259 new, sell for $160 + shipping.
GWORTH@IBM.NET

4757. FS: FT40R cheap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: JEREMY <jeremy@abest.com>
Message-ID: <01bbe9ea$bffd7ae0$f2d262ce@jeremy.EGAN>
Source record: 188557

I have a ft 40r for sale w/ DVR keypad, fnb42 battery, slow charger and
case with metal clip $250.
For info call 917 277-9734 or email me at jeremy@abest.com.

4758. Re: Maxtor 1,3 gig FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Tom Larsen <tlarsen@teleport.com>
Message-ID: <32B2F79F.C10@teleport.com>
Source record: 188558

SKYHAWK wrote:
>
> --
> E-mail at sky444@worldnet.att.net
>
> --
> 1.3 Maxtor New in the box Opened -never installed
> works fine,my bios won't read...sell for $150/BO
> + shipping
Get a GSI drive controller; they have an on-board BIOS that will make
your drive work just fine. Try the big mail-order computer shops; shoud
cost about $45.00 for a GSI model 21. I've used several for upgrading
old computers, and they work great. Of course, a new motherboard works
well, too.....
Tom Larsen - NY7D

4759. Calif. Missile Launches

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <58uur1$t98$2@mhadf.production.compuserve.com>
Source record: 188559
Cross-posted to: fj.news.group.sci,k12.ed.science,misc.education.science,rec.photo.misc,rec.radio.amateur.equipment

ASTRONOMY/SPACE ALERT FOR SOUTHERN CALIFORNIA
by Brian Webb, KD6NRP
Thousand Oaks, CA
102670.1206@compuserve.com

21:20 PST Friday DEC 06 1996

NO LAUNCH THIS MONDAY MORNING

The launch of a Delta II booster from Vandenberg AFB which was originally scheduled for this Monday has been delayed until the morning of DEC 22. As of Thursday, DEC 05 the Vandenberg AFB launch schedule is as follows:

Launch
Date Time/Window Vehicle Comments

DEC 18 08:30-11:00 Titan IV Classified payload

DEC 22 05:30 Delta II Launch of Iridium low-
altitude communications
satellite.

JAN 29 00:01? Minuteman III ICBM test launch

MAR 14 Minuteman II This launch will be ob-
served from orbit by the
MSX satellite.

MAR 18 Delta II

APR 10 Delta II

Launch dates usually change. Current information on the next launch can often be obtained from the Vandenberg Launch Update Line at 805-734-8232 X61857 (warning: sometimes this recording is out-of-date). For Delta launch vehicles, information is available from the Delta II 24-Hour Launch Information Hot Line at 714-896-4770.

HALE-BOPP OR HALE FLOP?

I observed comet Hale-Bopp on the evening of Wednesday, NOV 27. From light-polluted Thousand Oaks, I used 10x50 binocu-

lars to find the comet. It was low in the western sky and and looked like a faint, gray, wedge-shaped smudge. The tail wasn't visible, just the nucleus.

The comet wasn't terribly impressive, but we still have several weeks before Hale-Bopp is supposed to reach maximum brightness. According to information on the Sky Publishing webb site, the object is more or less brightening as predicted. Hopefully, it will live up to its billing and be a truly great great comet and not a flop like Comet Kahoutek.

4760. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32B2ECDB.39E9@lafn.org>
Source record: 188560

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

4761. Re: pilots

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbe9f6$b63565c0$a12a44c6@default>
Source record: 188561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> There are study guide that provide
> question "pools" that are very close to the actual questions
> used on the tests.

Actually, they are the 'exact' questions, just like ham radio.

> The hardest part is getting the several thousand hours of flight time
> in as PIC. That is expensive.

A friend of mine that had been flying for many years once told me, "you know the great thing about flying is that is still costs the same today as it did 30 years ago - all the money you have."

--
Ken Reed

http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

4762. Re: WTB Kenwood SM220 With BS8 Pan Adaptor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B30ABC.C9B@onramp.net>
Source record: 188562

Mike Maynard wrote:
>
> Im interested in buying a Kenwood SM220 with the BS8 pan adaptor to replace
> one that was damaged by lightning. Please respond via email to
> kj4fz@twave.net.
> Thanks
> Mike Maynard, kj4fz@twave.net

In case you find a SM220 w/o the panadapter I have one (BS8) for sale
for $75 and also has a xtal to adapt it to the Icom IF...

Clif
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

4763. FS: Icom IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: p.piercey@thezone.net
Message-ID: <58v3cs$cd5$1@nova.thezone.net>
Source record: 188563

For Sale:

1 Icom IC-706 Multi-band All-mode Transceiver
1 Comet Multi-band Mobile Antenna (40M to 2M)
1 25A Homebrew Power Supply

Complete for $1900.00 CDN

For info, contact only:

Jim Harding VO1JLH
(709) 726 9909

4764. FS: RF amplifier for FT790RII

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbea09$1c1a1fe0$084de4c0@A0927429.itg.ti.com>
Source record: 188564

I have the RF amplifier for the FT790, the one that clips onto the set
It is new in the box

LDHONT@ti.com

4765. Re: Yaesu FT-227R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Loek d'Hont <ldhont@ti.com>
Message-ID: <01bbea09$957fb340$084de4c0@A0927429.itg.ti.com>
Source record: 188565

Mike,

I have a schematic diagram for this radio. EMAIL me your mailing address
and I will send you a copy

Loek d'Hont LDHONT@ti.com

Michael J. Donohue <mdonohue@renc.igs.net> wrote in article
<32b2ed8f.17826169@news.igs.net>...
> Hi:
> Does anyone happen to have the schematic for this radio. All I
> have is the manual and it only list the block diagrams. What I need is
> the pinouts for the Accessory plug. I would like to use this radio for
> packet and from the manual the mic plug alone will not work as it does
> in more recent radio. Any help on the pinouts for this radio would be
> gratly appreciated. Tnx
>
> 73 Mike
> VE3DMJ
>
>

4766. WANTED: Videocipher II decoder modules (Satellite TV)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: vgrajeda@morelia.teesa.com
Message-ID: <58ui6s$68g@lex.zippo.com>
Source record: 188566

Videocipher II decoder modules (Satellite TV), if You have one or more, contact me:
vgrajeda@morelia.teesa.com

4767. FS: Yaesu FT-50R Dual Band Handheld

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: dkvach@aol.com
Message-ID: <19961214222900.RAA06486@ladder01.news.aol.com>
Source record: 188567

Make someone's (or your) CHRISTMAS!!!!!

My wife doesn't use and wants to sell her Yeasu FT-50R dual band radio. Although she really likes how easy it is to operate, program, and the small size is great to slip into her purse, she wants to sell it. I think she is nuts!! She thinks its wasteful for her to have it just sitting around not being used. I have an identical model (not for sale) and I love it! As a matter of fact she did all the research and proved out that this is one of the greater handhelds on the market for the price, features, usability, etc.

The radio has a great receive tuning range, 76 thru 200 Mhz, 300 - 540Mhz, 590 - 999Mhz. Has a rechargeable battery capable of output of 5 watts. Comes complete as it did from the factory with box, manual, wall charger, etc. This is a very rugged, water-proof (to milspec) and durable radio.

She has added a Premier RD8 dual band antenna which works much better than the factory duck. NO INTERMOD!

She would like to get $250 plus shipping for the radio. If you are interested or want more info respond right away via email (dkvach@aol.com). This is a great radio for beginners.

4768. FS: -=**Radios, Tubes, Mikes OH MY!, No one beats our prices!**=-

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58v98s$ksa@newton.leba.net>
Source record: 188568
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

Sauder Electronics Presents thier 1996 Christmas bargains:

Buy all you want, we'll offer more :)

Sauder Electronics, PH & Fax (717) 856-5001
Fredricksburg, PA. 17026

Radios:
45 DJ460 440/handheld NIB Manual : $150
25 DJ560HT Dual Band Handheld : $200
10 DJ580T (You know what these are) : $235
140 ALX2T 2M Thumbwheel :$100
1 Yaesu 2m micro tranciever FT11R $265
1 Yaesu 2m micro tranciever FT10R $245
1 FT300m NIB 70w Output 2m w/440 recieve : $435
Tokyo HY-Power HL-90U 440 all-mode power amp : $225 (Mint)
Midland 79-290, removeable faceplate AM LSB/USB Tranciever w/built in
weather monitor and detachable contol panel : $250
Excellent Condition DN50 Astatic Microphone head : $50

Misc:
Kenwood TS520, Excellent $295.00
Lunar 2mtr Inline Gasfet Preamp $35.00
Ameco PLF2 1.8 to 54Mhz Preamp $35.00
Tokyo High Power HL-90U 430Mhz to 450Mhz ALL mode amp $225.00
New 5 Dooknob Caps 25 through 100PF at 7.5KVDC $20.00ea
NIB Motorola P50 Quickcharger $35.00ea
NIB B&W Cobrahead dipole center insulator $15.00ea
NIB J37 Knee-Key $40.00ea or 2/$75.00
Collins 3FT RF S-Line Cables $3.00ea
Soviet Mig Clock $100.00
New Koss Amplified Stereo Speakers $10.00pr
NIB Johnson Ceramic Tube Socket for 8877 etc. $20.00

Mikes:
ICOM HM9 Speaker Mike $25.00
Electo Voice Mercury Model 611 $50.00
Rare Electro Vioce Model 664 $125.00
Dynamic Cardiod *MINT* $135.00
NIB Astatic model D104 crystal High Z $50.00

Tubes:
New EIMAC
4CX300A $50.00
4X150A $40.00

4CX350A $70.00
4-400 $75.00
New Penta 4-400 $65.00
New Matchhead Pair RCA 6550 $60.00
NEW JAN 6EA8's $2.00ea
NEW JAN 12AT7WC's $3.00ea

4769. <None>

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: walchwl@wku.edu
Message-ID: <1996Dec14.161134@axp1>
Source record: 188569

lf your offer is serious let me know...I have replied to many offers
that have fallen through...apoligeze if your posting is real.

4770. Radio Service and Used Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B32CBB.5EBC@onramp.net>
Source record: 188570

For the finest in service on your Kenwood and Icom amateur radio gear
check out our web page at:

http://rampages.onramp.net/~avvid

We also carry used equipment that we warranty

Thanks, Clif KA5IPF

AVVid is an Authorized Kenwood and Icom Service Center

4771. Re: Comment on TM-V7 Mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: dbwillia@uci.edu
Message-ID: <58vbjc$5pt@news.service.uci.edu>
Source record: 188571

In article <58ms8f$di@nntp.ucs.ubc.ca>, turtle@unixg.ubc.ca says...
>I don't even have time to check whether it is available
>on the market or not.
>For Kenwood TM-V7 mobile, anybody have any comments on it?

Display good at night, lousy during the day.
Receiver picks up all the paging systems in the 150-155 Mhz range.
About as bad as some of the wide band handhelds.

4772. Mods for IC-740?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: David Lee <ddlee@neosoft.com>
Message-ID: <58vefg$mtj@uuneo.neosoft.com>
Source record: 188572

Anyone aware of mods (for Icom IC-740?
A few "hacker modification" books list the IC-740 in their
index, but I'm unaware of the nature of the mod. Looking
for extended rx freq beyond ham bands

--
David D. Lee, AB5AX ddlee@neosoft.com
Houston, Tx
"Take 2 aspirin and call me at Turtle Island..."

4773. Eimac 4CX250 Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961213220110.058a6c86.in@transprt.com>
Source record: 188573

Not sure if these qualify as BA tubes, nontheless, I have a pair in the Boxes, but think they are pulls. They were in with a large number of other tubes. How can I tell if the tubes are good? I can't find a tube base diagram, so not sure which pins are the filaments. I would like to sell them as pulls if they check okay.

Sure have learned alot here. Thanks for the help.

73 de Bill WA4VAF

4774. mods for A2E KANSAS pse ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: ea4aon@ea4rct.CLubs.etsit.upm.ES
Message-ID: <113940@ea4rct.clubs.etsit.upm.es>
Source record: 188574

Hello everyone, I`m looking any mods for the wkt. A2E-KANSAS CB. I need mods
for all possible frecuency coverage.
thanks for all.

\\|//
(^ ^)

oOO(_)OOo
73`s de Javier (Madrid)
ax-25 : EA4AON@EA4EEN.EAM.ESP.EU
e-mail: ea4aon@ea4rct.clubs.etsit.upm.es

4775. FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <32B363C6.3562@mail.execpc.com>
Source record: 188575

How does the FNB-42 hi-power/hi-capacity battery compare size & weight to the FNB-41 stock 5W battery?

TIA, Phil WB9TAE

4776. ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B35A2F.57FF@ix.netcom.com>
Source record: 188576

I talked to many hams who purchased the Icom 706 about 6-12 months ago.
They all use 2 meter AM MODE. I saw in the recent literature in QST in
JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
WHY?

4777. FS FM-10 STEREO TRANSMITTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: VICTHEDOG@EARTHLINK.NET
Message-ID: <32b2bc15.16738604@news.earthlink.net>
Source record: 188577

Ramsey electronic fm-10 stereo transmitter
20 dollars or best offer

4778. FS PANASONIC COLOR CAMERA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: VICTHEDOG@EARTHLINK.NET
Message-ID: <32b2bd2b.17016397@news.earthlink.net>
Source record: 188578

FOR SALE PANASONIC WV CP214 COLOR VIDEO CAMERA
200 DOLLARS OR BEST OFFER

4779. IC900/901 modules/radio wanted esp 1.2ghz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbe9f7$865daaa0$5ba19ecd@expressp5.insighttec.com>
Source record: 188579
Cross-posted to: ba.market.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I need some modules for these radios especially 1.2ghz but am willing to
buy whole radio if necessary. Please reply via emal.

Thanks,
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

4780. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: roger burch <rdb~at~wko~dot~com@nospam>
Message-ID: <58v8f8$h2@news.wko.com>
Source record: 188580

Stephen Bazzocchi <sbazzocc@mailgw.sanders.lockheed.com> wrote:
>Hello,
>
> I'm looking for some help on a Yaesu
> FT-757GX (not the GX2) transceiver with
> the slimline switching power supply. Is
> it considered a good radio? Any known
> problems with it? Is anyone else using
> this radio with a G5RV dipole? And is
> this adequate for multi-band coverage?
>
>
> Does anyone know which issue of QST has
> the review for this rig? Many thanks.
>
> -Steve
> N1XEW

I own two of these fellows, one bought new in '83, the second in '84. One is run mobile cw, the other I use in the shack. Both have given very good service. The only real problem I've had is with the filter switching diodes in the front end of the rcvr. After having replaced many of them in the rig I run in the shack, I know remember to disconnect the antenna whenever I'm not using the rig, HI. Those diodes don't even like to smell a thunderstorm in the area.

My only real complaint has been with IF filter "blowby" when using the rig in the "CW narrow" mode. Some of the earliest rigs could be modified to help the problem, the later ones came "fixed" from the factory. It's just that the "fix" doesn't completely fix the problem. With a little practice, you can juggle the "shift" and "width" controls to eliminate all but the most perplexing QRM.

If you plan to use the internal keyer, check the June, 1989 QST "Hints and Kinks" where I detailed a simple mod to make the keyer much easier to adjust.

73,
Roger, WF4N

4781. WTB: FT736 220 Module

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <32B2D6D4.3C29@mbl.edu>
Source record: 188581

Still lookin, email fleet@mbl.edu

4782. WTB: Used beginner reciever/transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: gsi01033@gsaix2.cc.gasou.edu
Message-ID: <58stih$9t@news.preferred.com>
Source record: 188582

I am interested in purchasing a good, used beginners' - line radio. I have limited experience with this, as I am just starting, so if you can help me out or point me in a good direction, please email me at <gsi01033@gsaix2.cc.gasou.edu>

Thanks...

Michael Barr

4783. Re: ADVANCED SQUELCH ON NEW RADIOS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-14 00:00:00 UTC
From: Joe Leikhim <Jleikhim@nettally.com>
Message-ID: <32B244F7.23CF@nettally.com>
Source record: 188583

1 wrote:
>
> The new Yeasu 8000 and the Kenwood TM-V7A both have some new squelch
> feature.
>
> It says that when the squelch is increased it limits the recieve
> sensitivity, unlike old squelch.
>
> How does this work?
>
> Mike

Sounds like they have ganged the RF gain control to the squelch knob to save cost. They should put more $$$ into better receiver front end's and reduce the IM instead.
--
Joe Leikhim
Jleikhim@nettally.com

"tv dinner by the pool,
i'm so glad i finished school" -F.Zappa 1967

"The Revolution will NOT be televised" -Gil Scott Heron

4784. WANT: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32B4439B.54D@prysm.net>
Source record: 188479

I want to buy a RME-6900 receiver. It was my first real receiver back
in the late 60's.

Please state price and condition. E-mail to me at:

jbeeson@prysm.net

Thanks, Jim
WA5QAP

4785. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f4e$kpb@ssbunews.ih.lucent.com>
Source record: 188480
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

4786. Ten-Tec Paragon

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32B45AB3.22F4@io.com>
Source record: 188481

I have found that early models of the Paragron are prone to demonstrate a high processors noise level when operating the tuning knob. The noise is due to the amplification of processor pulses by U-10 and can easily be eliminated by tacking a 1000mfd @ 25V electrolytic across pins 8 and 4 of U-10. My fix has completely terminated the buzzing encountered while tuning the rig. In my case the noise was so loud that it blocked out weak signal cw stations. The serial number of the Paragon I repaired is 0200. I cannot guarantee that the addition of the electrolytic will eliminate all problems but sure worked on my rig. I accept no responsibility for results of anyone attempting this mod.
Ten Tec has been informed of my findings.

Joseph E Pursley KF5MC
10606 Man O War Ave
Austin Texas, 78719 KF5MC@JUNO.COM

Phone 512 243 2289

4787. ???any mods for FT-3000m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: mbeadles <mbeadles@sirinet.net>
Message-ID: <01bbeab2$b7ec1000$285003cf@jim-beck>
Source record: 188482

if so what do they do and how to do the mod rsvp e-mail please...and a pior thanks!!!

4788. Re: pilots

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680001512961039330001@news.greatbasin.net>
Source record: 188483
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <01bbe9f6$b63565c0$a12a44c6@default>, "Ken Reed"
<gumdr@gumdr.com> wrote:

>> The hardest part is getting the several thousand hours of flight time
>> in as PIC. That is expensive.

Well, the requirement for the highest level FAA license is still "only"
1500 hours and not all that has to be PIC (Pilot in Command) time, but that
can still take all the money you have and then some.
--
Dick Flanagan W6OLD CFII Minden, Nevada

4789. Idiom Press?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Gavin Stirling <gavin.stirling@zetnet.co.uk>
Message-ID: <19961215190250717 65@zetnet.co.uk>
Source record: 188484

Does anyone have a telephone number for Idiom Press in the USA?

Thanks in advance,
Gav, GM0WDD

4790. FS: Ten Tec 901 Tuner and Ladder Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Dennis Webster <dwebster@netcom.com>
Message-ID: <32B44A98.583A@netcom.com>
Source record: 188485

For sale MFJ Tuner in good working order with a role of new 450 ohm ladder line. $35.00 and I will pay shipping in CONUS.
Tuner handles 200 watts and will feed balanced line, coax and random wire antennas.

Dennis Webster WJ6H
dwebster@netcom.com

4791. Re: Which DSP unit to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "David B. Holtkamp (K5KH)" <holtkamp@roadrunner.com>
Message-ID: <01bbeab6$ef1ca540$946d3bc6@internet.roadrunner.com>
Source record: 188486

Hi Terry,

I've used both and think both have advantages and disadvantages. The NIR-12 has overall better noise reduction for SSB and can be set so agressively so that it reduces intelligibility (you can back off to your taste). The 599zx has much nicer controls and overall seems more flexible (especially nice is the AGC circuit). But it doesn't seem to be able to reduce static crashes as well.

Both do very well at reducing heterodynes, and seem to have comparable performance on SSB voice filtering - CW selectivity might gain the nod to the 599zx.

I think my casual opinion is that if one could combine the features (controls and AGC) of the 599zx with the (I think) superior noise reduction performance of the NIR-12 you would have a very good unit. To do this, I've run them in series (!!!), but the processing begins to show if you do much very aggressively in the units.

Bottom line is that I still use my 940 notch and internal filters and may wait for the next NIR with an AGC before plunking my $$ down.

Best regards,

David (K5KH)

Terry Crissman <tcrissman@simplynet.net> wrote in article
<01bbe88c$6b63f900$61e6f5ce@terry>...
> Which do you think is better, the Timewave 599 zx or the NIR-12?
>
> Terry
>

4792. Re: DSP Audio Filter Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "David B. Holtkamp (K5KH)" <holtkamp@roadrunner.com>
Message-ID: <01bbeab9$54ca1600$946d3bc6@internet.roadrunner.com>
Source record: 188487

> >I am looking to purchase a DSP audio filter. Does anyone
> >have experience with the commercial units available today,
> >including the JPS NIR-12, Timewave models, MFJ, and any
> >others??

>
> Needless to say I'm impressed with it.
>
> Now all I have to do is sell the 59+ and get the 599ZX... Timewave's web
site
> has the complete manual as well as other information on line thats worth
> reading.. I think the URL is www.timewave.com
Dear Marv and Don,

I've used both the NIR-12 and 599zx and think both have advantages and
disadvantages. The NIR-12 has overall better noise reduction for SSB and
can be set so agressively so that it reduces intelligibility (you can back
off to your
taste). The 599zx has much nicer controls and overall seems more flexible
(especially nice is the AGC circuit). But it doesn't seem to be able to
reduce static crashes as well as the NIR-12. I always ended up using the
NIR-12 when the crashes were killing me instead of the 599zx.

Both do very well at reducing heterodynes, and seem to have comparable
performance on SSB voice filtering (selectivity) - CW selectivity might
gain the nod to
the 599zx because is operates smoothly and will go down to 10 Hz (!!!). At
any significant code speed 10 Hz filtering is quite "mushy" and is likely
unusable, but its nice to have shuch selectivity available even if one
doesn't use it much.

I think my casual opinion is that if one could combine the features
(controls and AGC) of the 599zx with the (I think) superior noise reduction
performance of the NIR-12 you would have a very good unit. To try this,
I've run them in series with each other(!!!), but the processing begins to
show if you
do much very aggressively in the units (in terms of aggressive noise
reduction).

Bottom line is that I still use my TS940 notch and internal filters and
may
wait for the next model NIR with an AGC before plunking my $$ down.

Best regards,

David (K5KH)

4793. Experience with Sommer Discone?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Matthew K. Hudes" <mhudes@netgate.net>
Message-ID: <32B458BF.54EC@netgate.net>
Source record: 188488
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment

Does anyone have experience with the Sommer Discone or Disconical HF Multiband antennas? I am interested in running power and have limited room. Have there been any comparative tests with other verticals?

Thanks,
Matthew
N6YJL

4794. WTB: Yaesu FT-767GX 432 Module

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: AZAU89A@prodigy.com
Message-ID: <591mg5$902@usenetw1.news.prodigy.com>
Source record: 188489

Wanted to buy: Yaesu FT-767GX 432 (70cm) Module - please e-mail info

73,
KA1MQM

4795. Re: What is it? (GE big box)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <591ncj$qvs@news.icanect.net>
Source record: 188490

tumino@acsu.buffalo.edu (Thomas N Tumino) wrote:

Hmmmmmm. Looks suspiciously like the Model PM3-09B Turboencabulator.

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

4796. Re: Yaesu FT-8500 memory loss

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Scott A. Blystone" <kc2iq@frontiernet.net>
Message-ID: <32B46620.7288@frontiernet.net>
Source record: 188491

Jerry Cupples wrote:
>
> Hello,
>
> My 9 month old FT-8500 dual band mobile xcvr has worked well.
>
> Lately, it seems to have some problem with its memory:
>

Jerry,

I thought I was the only one in the world with this problem! I have a FT-8500 and use it exclusively as a base unit with the Yaesu FP-800 power supply. I've had the unit about 1-1/2 years now. About three months ago my unit started exibiting the identical peoblem. The reason that the memory channels and other settings stay in memory is that they are stored in an EPROM which requires no power of any type to maintain settings. There MUST be another battery or something that provides a bit of voltage to maintain current settings. I've studied the schematic carefully and had the radio apart, and I'll be darned if I can find ANYTHING at all resembling a battery also. Lately I've been thinking I should send the unit in for repair. Someone out there must have hear of a solution to this!
--

Scott A. Blystone Amateur Radio Callsign K9EEE
Senior Communications Engineer Electronic Data Systems, Inc.
Rochester, New York E-mail: kc2iq@frontiernet.net

4797. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <32B4053E.41ED@radia1.com>
Source record: 188492

roger burch wrote:
>
> Stephen Bazzocchi <sbazzocc@mailgw.sanders.lockheed.com> wrote:
> >Hello,
> >
> > I'm looking for some help on a Yaesu
> > FT-757GX (not the GX2) transceiver with
> > the slimline switching power supply. Is
> > it considered a good radio? Any known
> > problems with it? Is anyone else using
> > this radio with a G5RV dipole? And is
> > this adequate for multi-band coverage?
> >
> >
> > Does anyone know which issue of QST has
> > the review for this rig? Many thanks.
> >
> > -Steve
> > N1XEW
>
> I own two of these fellows, one bought new in '83, the second in '84. One
> is run mobile cw, the other I use in the shack. Both have given very good
> service. The only real problem I've had is with the filter switching
> diodes in the front end of the rcvr. After having replaced many of them
> in the rig I run in the shack, I know remember to disconnect the antenna
> whenever I'm not using the rig, HI. Those diodes don't even like to smell
> a thunderstorm in the area.
>
> My only real complaint has been with IF filter "blowby" when using the
> rig in the "CW narrow" mode. Some of the earliest rigs could be modified
> to help the problem, the later ones came "fixed" from the factory. It's
> just that the "fix" doesn't completely fix the problem. With a little
> practice, you can juggle the "shift" and "width" controls to eliminate
> all but the most perplexing QRM.
>
> If you plan to use the internal keyer, check the June, 1989 QST "Hints
> and Kinks" where I detailed a simple mod to make the keyer much easier to
> adjust.
>
> 73,
> Roger, WF4N

I ran a 757GX with a G5RV for about a year. You WILL need a tuner with
that antenna, but it works fairly well. The 757 worked great - the

biggest complaints I have are having to switch modes manually when switching bands, and there is no way to tune across a band quickly. Other than that, it is a great radio.
I think the slim power supply is not a heavy duty unit, so will not do well for 100% duty cycle modes (FM, AM, RTTY) but should work just fine for SSB or CW and will do fine in the other modes with reduced power.
The computer interface makes life easier - I built one and wrote a program for my PC to control the rig and it helped a lot.
Good luck and enjoy -
Ernie
N2OJQ

4798. Re: Cross band packet on Kenwood 733??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32b17970.14194298@news.concentric.net>
Source record: 188493
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Don Labriola <dplabriola@ccgate.dp.beckman.com> wrote:

>Would anyone know of a setup mode or procedure to allow the Kenwood 733a
>to receive packet on one of the halves (UHF) and transmit on the other
>(VHF) via the packet connector. What I'm really doing is trying to use
>the packet connector to connect into an AEA radiolink controller for use
>as a remote, and the packet connector provides 1) a shielded audio input
>with PTT (the normal mic is hard to shield), 2) Audio out, and 3)Squelch
>detect (COR) output. I can get any two by other methods. The packet, as
>far as I can tell, will only direct the received audio from the side

My understanding, though I have not tested it, is that the transmit
side as selected by the bandsel will take whatever is coming in on the
pkt connector. You can feed the speaker of the passive side receive
in on the mic line in the packet connecter, perhaps.

I'm trying to receive packet on one side for APRS while using the
other side for a phone QSO, and my info is that I must feed the audio
out of the speaker to the TNC, and not use the output of the pkt
connector, as that will have the audio from the active side on it. OF
course, I will not be able to transmit pkt in this configuration.

Doug in Baltimore

4799. Re: IC756

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <850681330snz@microvst.demon.co.uk>
Source record: 188494
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,uk.radio.amateur

In article <32B4B269.47E4@itl.net> equinox@itl.net "Geoff Brown" writes:

> The initial "feel" of the New IC756 is good TX/RX audio is gud with nice
> reports being rxd.
> You cannot monitor dual watch out of band, it has to be the same band.
> DSP is nice with the NR cct, and TX audio can be tailored.
> another great seller?.....quite so!

Is this a production release at last or just the prototype that was
floating around the UK about 6 weeks ago?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4800. FS GE FE7021 AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbead0$e9c1a5e0$506274cc@bobbyray>
Source record: 188495

For Sale a GE FE7021 Amp with 1-2 watts input
80 watts output,Runs off 12 volts, Make good amp
for HT'S or possible use on a two meter repeater.
$85.00 Shipped

Email too Bobby AD4HL@InfoAve.Net

4801. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbead1$75953dc0$506274cc@bobbyray>
Source record: 188496

For Sale Drake TR4 10-80 meters SSB,CW,AM,With manual,D-104 mike,
Drake MS4 Speaker Power Supply,Drake RV-4C VFO with manual,MFJ-981
3KW Antenna Tuner. $450.00 FOR ALL Gear is Clean and works Great
near mint-condition.Perfer Pickup i live near Cookeville,Tennessee.

Email too Bobby AD4HL@InfoAve.Net

4802. FS-Yeasu HF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: horizons@comm.net
Message-ID: <horizons.69.00048CCB@comm.net>
Source record: 188497

I have
Yeasu 101-EE HF rig
Yeasu 901 Desk speaker
Desk Mike
$350.00 + Shipping

The only reason I am selling the radio is that due a disability, I have a lot of problems changing bands and tuning.

Karen - KC5FCU
horizons@comm.net
504-456-2853

4803. Schematic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Larry Taylor <bdsystem@snet.net>
Message-ID: <32B417A3.1312@snet.net>
Source record: 188498

Need schematic for Hallicrafters S-108. Any help will be appreciated.

Larry Taylor

4804. WTB YK-88SN-1 filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <591thn$na9@freenet-news.carleton.ca>
Source record: 188499

I need the ssb filter for my Kenwood.

4805. POSSIBLE TO CONVERT TEXAS STAR AMPS TO 10-80 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <591tpi$nd0@freenet-news.carleton.ca>
Source record: 188500

Is it possible to install a chebyshev filter system in one of the texas star 500 wat amps? To run on 75 40 20 18 15 i have herd it done but am wondring if any one has done it out there.

4806. Any experience in the SGC PowerClear?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961215134421.1866A-100000@avatar.avatar.com>
Source record: 188501

Has anyone used the new SGC PowerClear DSP? It looks good on paper, but they seem to have so much hype with there products, its hard to tell.

Thanks,
Kory
AC6RN

4807. HF TRANSCIEVERS F/S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <591tu6$ngt@freenet-news.carleton.ca>
Source record: 188502

I have a 850sat and a FT-840 both are mint. $1225 and $625
840 has the fm board also.

4808. Wanted: AZDEN 6 meter Handheld!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: sidener@crunch.nuc.umr.edu
Message-ID: <59208a$crf@hptemp1.cc.umr.edu>
Source record: 188503

Hi, Wanted dead or alive, One Azden 6-meter handheld radio.

Please e-mail,

Thanks,

Scott Sidener N0WFL

4809. FOR SALE..president hr2600....10 meter all mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbead9$7915df60$a3774fcf@default>
Source record: 188504

president hr2600 10 meter all modewith cobra power mic asking $150.00 or
best offer.
thanks jack

4810. WTB: Yaesu FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "T. Pridgen" <pridgent@pinn.net>
Message-ID: <01bbeadf$2c14fc40$296ae2cf@pridgent>
Source record: 188505
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Still looking to buy or trade for a Yaesu FRG-7. Please respond to my email address.
73, KC4YTF
email: pridgent@pinn.net

4811. FS: TH-22AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: putra@it.uwp.edu
Message-ID: <5923as$64f$1@news.inc.net>
Source record: 188506

For Sale:
Kenwood TH-22AT H.T. (2 Meters) THis is a sweet little two meter radio. Included in price is an MFJ Speaker-Mic, the Soft-leather (imitation leather anyway) case and a gold telescoping 2 meter whip. Have all original manuals and box, and will even throw in a variable power supply for running the rig from 110v. It has the original NiCd Batt, plus a dry cell pack. Everything is like new, the rig was bought by a friend new, but he lost interest after a while. I approximate the usage on the radio to be less than 2 hrs.

Asking: $195 Or Best. You will not insult me with a lower offer. (That is, one that is reasonable!)
Shipping is negotiable.

Thanks for reading
John Putra, N9UUO
putra@it.uwp.edu
(414) 652-4509 (Leave message for John)
--
BiGReD Keep the Faith!

4812. Need Icom 765 Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32B48B41.6E0F@amsat.org>
Source record: 188507

I need the MARS/CAP mod for the Icom 765 transceiver. I understand that it involves diode D54? This is missing from my unit, but still can not transmit on 75m.
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

4813. 2 Kenwood TR-2600 2-Meter Handhelds & Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Bryan Bashin <bashin@web2.calweb.com>
Message-ID: <Pine.BSF.3.95.961215164907.15796A-100000@web2.calweb.com>
Source record: 188508
Cross-posted to: sac.swap,calweb.marketplace,rec.radio.swap,rec.ham-radio.swap,rec.radio.amateur.equipment

TWO (2) 2-METER 10-MEMORY SYNTHESIZED HANDHELDS FOR SALE

KENWOOD TR-2600 w/lots of accessories for *Very* extended handheld use.

Package includes the following:

2 Kenwood TR-2600 2-m Handhelds
10 memories, scan, odd splits
Touch-tone keypad, direct frequency entry

2 Custom deluxe leather carrying cases w/metal belt clips

6 PB-26 nicad battery packs, varying ages

2 EB-3 6-C cell alkaline battery packs (equivalent to 5000 MAh each)

1 6-AA cell alkaline battery pack (looks like PB-26)

1 SMC-30 Speaker Mike

1 Quick-Charge Base Stand ST-2

2 Standard Kenwood wall chargers for PB-26

2 Rubber duck antennas

1 Original factory manual

The first $350 will take the entire package, and I'll pay for shipping.

Please note that the two handhelds are in perfect operating condition
except that one handheld transmits in simplex only.

In addition, the matching Kenwood Vox Headset HMC-1 is also available for
an additional $30.

Feel free to contact me at bashin@calweb.com, or telephone at
916-441-4096.

Thanks,

Bryan Bashin
N6DAL

4814. FS: Kenwood 530sp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32B4A76F.15FF@flash.net>
Source record: 188509

Kenwood TS 530 SP with YK88S and YK88SN filters installed (narrow SSB), with MC-50 desk microphone, owners manual. Covers 160 to 10 meters including WARC bands. Works and looks great and clean in a non-smokerï¿½s shack. Worked nearly 300 countries with this rig through the years. $490.00 with extra final tubes. Also selling my external tuner, Kenwood AT-120 (10-80 meters), $85.00, or make an offer for both. e-mail to gdanaher@flash.net or call 972-288-6060.

Gary
AB5RM

4815. Standard C966L mobile transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Al.Krol@115-668.station1.planetc.com
Message-ID: <a5a_9612150741@station1.planetc.com>
Source record: 188510

p> I have a Standard model C966L Transceiver thats been converted to 6m.
p> I've been told that the unit employs a diode matrix system to set in
p> frequencies. I'm looking for someone, either private
p> party or commercial

I had one of those on uhf once and there was a formula to determine
which diodes in a string of 16 to make or break for each channel.
if nobody posts it call standard and request the programming manual.

4816. Re: Info on TL-922A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <32B48C99.7F27@radia1.com>
Source record: 188511

Keith B. Javery wrote:
>
> does anyone know how or where I can get info on the possibility on
> modifying my Kenwood TL922A to amplify on 12 and 17 meters. I already
> have it modified for 10. Is it even possible?
> Keith WD4MTV kjave@iserv.net

It should work fine on both those bands - just go to the closest band
and tune it up!

4817. Re: pilots

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ken Reed <gumdr@gumdr.com>
Message-ID: <01bbeb08$69a976c0$072ba5ce@default>
Source record: 188512
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

"Ken Reed"
> <gumdr@gumdr.com> wrote:
>
> >> The hardest part is getting the several thousand hours of flight time
> >> in as PIC. That is expensive.
>
> Well, the requirement for the highest level FAA license is still "only"
> 1500 hours and not all that has to be PIC (Pilot in Command) time, but
that
> can still take all the money you have and then some.

I don't disagree with you - you attributed someone else's quote to me,
though. Those words are not mine. My post followed that one.

Trying to set the record straight.

--
Ken Reed

http://www.gumdr.com/gumdr

"Never look for bargains in
health care or parachutes"

4818. Mods For Uniden HR2600?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32B4E216.32E5@earthlink.net>
Source record: 188513

Does anyone know if there are mods available for the HR2600 10M mobile radio? I have an HTX-100 that I performed the mods published in the ham mods files on the Net, and I am very pleased with the improvement in modulation obtains, and the RIT-XIT mod works quite well also. The simple instructions also permitted me to increase the RF output from 25W to 40W without any difficulty. If there is a source for mods for the 2600, please let me know...

TNX es 73s,

Doug Gavilanes, N6XQY

4819. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Brosh <brosh@matnet.com>
Message-ID: <32B4461A.633D@matnet.com>
Source record: 188514

test

4820. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Brosh <brosh@matnet.com>
Message-ID: <32B449B1.6F9D@matnet.com>
Source record: 188515

Hello to the group. I have a Yaesu 757GX and the slimline power supply, and find that both pieces of equipment work very well. The FT 757 has a good reciever and transmitter, but the CW selectivity is a little wide. I use the power supply to power the 757, my PK232, a TenTec 6m to 20m transverter, a HW-7, and for a while a TR7400A 2 meter transciever, and as long as I didn't transmit on the 757 and the 7400 at the same time, (I was on packet and 20 meters at the same time) it holds up well. The manual cautions against extended use of the switching supply, such as during RTTY and FM, but have had no trouble with either mod even during long RTTY ragchews. If you try to use the rear patch input for digital modes , you may run into RF feedback into the tnc, but this may be strictly a problem with the PK232. Overall, a heck of a good radio, and a very clean power supply. Hope that you find this helpful. 73 de Chris WL7PV

4821. Looking for a program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: asole@arrakis.es
Message-ID: <590ukh$e6a$3@diana.ibernet.es>
Source record: 188516
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Hi all!

I am looking for control program for my ICOM IC-R8500, if possible
under Windows.

Thanks in advance.

Albert, EA3PB.

4822. AEA Going out of Biz.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <e40_9612152200@magsystems.com>
Source record: 188517

R>I just heard that AEA is looking to get out of the ham radio busness has
>any one else heard this?

Yes, it's old news.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4823. INFO ON QRO TECHNOLOGIES AMPLIFIERS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: stans@CSWNET.COM
Message-ID: <593gt7$d19@data.csw.net>
Source record: 188518

I am looking for a 1.5KW 160-10 amplifier and have been offered a QRO HF-2000. I have never seen one except for a picture in QST and would like to have any information from those who have used or who own one. Specifically is it REALLY well built and suitable for heavy duty use in contests. What would the power output be on 10M with 100W drive? Also feel free to E-Mail if you have an amplifier for sale that would meet the need.

Thanks.

Stan, K5GO

4824. Re: COLLINS REPAIR, Parts & Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ilmo Anttila <ilmo.anttila@pp.kolumbus.fi>
Message-ID: <591cbj$9a0@pinta.kolumbus.fi>
Source record: 188519

I have collins 51J4. Do You spare parts for it?

4825. Re: COLLINS REPAIR, Parts & Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ilmo Anttila <ilmo.anttila@pp.kolumbus.fi>
Message-ID: <591ce8$9a0@pinta.kolumbus.fi>
Source record: 188520

I have collins 51J4. Do You spare parts for it?

4826. ALINCO DJG5

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: hz37@dial.pipex.com
Message-ID: <58vgi7$h65@soap.news.pipex.net>
Source record: 188584

Hi all,

Just bought a DJG5 and understand that it is possible to wideband it -
and that this is possible with just a series of key presses.
Is this the case and if so, PLEASE let me know what to do!!

Thanks alot,

Martin Peters, G4EFE

4827. Three questions ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199612150050.SAA02784@aegis.nitco.com>
Source record: 188585

Hi All:
Mike Hughes -WF5P

I am looking to get an Antenna Tuner.
Question #1. Does anyone have a cheap one for sale?
Question #2. What is a good vertical for 80-10 that wouldn't require long
ground radials?
Question #3. Any used ones for sale that work?

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

4828. Re: Kenwood 733 vs. Yaesu 5200 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Dean Groe <dagroe@sundial.net>
Message-ID: <58vilm$bft@new1.sundial.net>
Source record: 188586

I went through the same debate about 8 months ago. I chose the Kenwood and am happy with it. I own two other radios, both Yaesu, so I'm not one of those people who only buys one brand.

I had a friend put the Kenwood on his bench and give it the once over. He's got ALL of the cool diagnostic toys! I was astonished to see that this radio was functioning to spec, even the receive sensitivity! This very rarely happens with modern HAM equipment. I had heard from others that the 733 was the way to go. The friend that did the testing for me, told me that he had tested a few of the 5200's and not been as impressed with them.

One of the things that sold me on the 733, was the remote mount capabilities. I could be wrong, but it seems like the 733 is a little more versatile in this area.

I regularly move the rig between cars and have had no problems, so far, with the RJ-45 MIC jack. One advantage of this connection, is that it is actually easier to work with than the DIN plugs. If you have a problem, you just simply crimp on a new end. This is much easier than working with DIN plugs.

I regularly drive through some "intermod alleys" and have found that the Kenwood handles them fairly well. The Advanced Intercept Point feature does a good job of limiting this type of interference.

I haven't used the cross-band repeat feature on this rig yet, so I can't comment on that.

Honestly, I think both are fine rigs. You just need to determine which has the right feature mix for you.

Dean KD4TWJ

4829. WTB: Old SB-xxx chassis for homebrew project

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <58vj6n$cj7@sjx-ixn8.ix.netcom.com>
Source record: 188587
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi! I just bought an old SB-102 chassis with all of the parts removed for $15 to use as a homebrew project chassis. I plan to repaint, and cover the faceplace with a new thin sheet of aluminum for my new rig to live in. (2 stage, 30 watt all band CW rig with built-in VFO)

Well, I need another and possibly 2 more - one for a matching receiver I'm planning, and another for a small amplifier.

So I am looking for ANY SB-xxx chassis, completely stripped of parts or not - don't care what the model was - even could maybe use smaller boxes, like old SB-610 scopes or speaker boxes, or whatever. Again, I am after the boxes and the innards are not important (although if any parts still remain, they would be put away for future homebrew)

Cheap is kind of important, though. That's why I am specifying no parts and looks are unimportant, as long as no dents or cutouts that would be tough to paint over. $10 to $20 is the range I was thinking.

email to Dave gekko95@ix.netcom.com

Thanks to anyone who replies!

4830. Re: Comment on TM-V7 Mobile?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58vl3k$kch@nnrp3.farm.idt.net>
Source record: 188588

I like mine. I think the display looks great in all but direct sunlight.
The radio is very easy to use partic. in a mobil. You can control
most of the functions from the mike.
The audio beeps are all toned so you can figure out whats happening from
the road.

By hitting a mike button you can change to dual 2 neter or dual 440.
Scan is very fast.

There is an intermod mode which reduces intermod. I live a mile from NYC and
intermod is a problem on any radio I have owned. This one is no exception
but its better than the Kenwood 733 I had been using.

The AM scan works well. I pick up airports and jet flights.
I can also scan the police and fire freqs. Thats the benifit of a wide
range receiver. I would rather have that capability even if it means some
intemod.

The built in CTSS ENCODE and DECODE works well. When you hear a station
you press the button and it scans through the CTSS tones. If the station
stops transmitting TONE scann stops and waits for them to resume. When it
finds the right PL it beeps and flashes the PL for you. Makes life simple.

Im running the detachable head in the cockpit and the radio in the trunk.

If you havent been able to tell... I really like the radio.

Brian Williams <dbwillia@uci.edu> wrote:
: In article <58ms8f$di@nntp.ucs.ubc.ca>, turtle@unixg.ubc.ca says...
: >I don't even have time to check whether it is available
: >on the market or not.
: >For Kenwood TM-V7 mobile, anybody have any comments on it?

: Display good at night, lousy during the day.
: Receiver picks up all the paging systems in the 150-155 Mhz range.
: About as bad as some of the wide band handhelds.

4831. Re: Kenwood 733 vs. Yaesu 5200 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <58vlbj$kch@nnrp3.farm.idt.net>
Source record: 188589

I may be wrong but I think the 733 is being dropped from the kenwood line.
I did not see it on the Kenwood web page any more http://www.kenwood.net

The TM-V7A is the sucessor.

4832. Re: FS: INDEX LABS QRP Plus **** REDUCED ***

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961215015700.UAA12691@ladder01.news.aol.com>
Source record: 188590

Rig is sold....thanks to all that replied.

Alan, N3BJ

4833. WTB: YAESU FT301S or SD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961215015800.UAA12713@ladder01.news.aol.com>
Source record: 188591

Looking for above in good condition or will consider non-working unit.

Alan, N3BJ

4834. Cross Band for TM731A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: kb9jmx@indy.net
Message-ID: <58vllu$dpo@news.indy.net>
Source record: 188592

I have a Kenwood TM-713A. I got the mod for cross band repeater from the net, but it did not tell what to do to get the radio to cross band repeat.

please E-Mail info if you have it

Thanks

kb9jmx@indy.net

4835. FS: Ten Tec Scout

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Dennis Webster <dwebster@netcom.com>
Message-ID: <32B356A3.3B3A@netcom.com>
Source record: 188593

For sale: Ten Tec Scout 555 (5 to 50 watts out). In excellent condition,
with 40 & 20 meter modules. Manual and cables included. $350.00

Dennis Webster WJ6H
dwebster@netcom.com

4836. DJG5 WIDEBAND

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: hz37@dial.pipex.com
Message-ID: <58vlit$ioa@soap.news.pipex.net>
Source record: 188594

Hi all,

I've recently purchased the Alinco DJG5 and understand that it is possible to wideband it.

Anyone out there with the info as to how, please let me know.

Thanks.

Martin Peters G4EFE

4837. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58vqo7$e5n@tofu.alt.net>
Source record: 188595
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

johng@comm.mot.com (John Gilbert) wrote:

>In article <58jqh0$5fa@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

>> johng@comm.mot.com (John Gilbert) wrote:
>> >The MX340 S version is synthesised and the PROM or EEPROM codeplugs are
>> >difficult to find (that's why you see these radios for $25-$100 at a
>>
>> But the EEPROMS are still avaible from Mother Motorola. At least
>> according the the new parts pricebook I just got....

>The computer system here shows that the old part number (NLN-5096D) now
>points to a manual number. This is usually a page of explanation as to why
>a part is no longer available. The price also went to zero on our computer
>system for the NLN-5096D. This is another clue to me that the part is NLA
>from Moto.

Well, Gosh John, I guess if you had taken just a moment to read the
manual that you were refered to, you would have seen that the NEW PART
NUMBER was REX1090A. NSO of $43.25, list of $60.25. NSO will be
$45.00 as of the first of the year.

And, if you took that a step further, and checked PARTSNET, you might
have even found that Motorola has SCADS of this part in stock!

But of course, you would rather take the oppurtunity to tell me all
about your clues!

>--
>---
>| John Gilbert | Motorola Land Mobile Products Sector IL02/2523|
>| KA4JMC | Private Trunked Systems |
>|johng@comm.mot.com | 1301 East Algonquin Road, Schaumburg, IL 60196|
>---
Any wonder why so many Motorola Dealers have no faith in technical
support from Motorola any more? Standard Two way is fine, but
Hi-Tech, and trunking, federal systems, well, not worth the 800 call!

4838. FS: CB Service Manuals (Tram)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Reddbox@cris.com
Message-ID: <58vs54$603@herald.concentric.net>
Source record: 188596
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.policy,rec.radio.amateur.space

Organization: Concentric Internet Services
Summary:
Keywords:

For Sale:
RARE Tram Factory Service Manuals (Gone out of business now) for Tram
Citizen Band Radios (CB SSB/AM)
These manuals include:
o Tune Up Procedures
o Schematics
o Photos of the PC Boards
o Alignment procedures
o Testing
The manuals are 10 to 20 pages long. In SUPERB condition!
No soiled, roughed, or dogeared pages. The booklet is stapled.
Model Price
XL $25
XL5 $30
DIAMOND 40 $40
DIAMOND 60 $50
D201 (Base unit) $10
Please respond via email to Punisher@m-net.arbornet.org or call my machine
at (203)458-9962 and leave a message or fax (since these groups tend to
get cluttered) Thank you.

4839. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <58vv26$k9s@news-central.tiac.net>
Source record: 188597

In article <32B35A2F.57FF@ix.netcom.com>,
hershman <hershman@ix.netcom.com> wrote:
>I talked to many hams who purchased the Icom 706 about 6-12 months ago.
>They all use 2 meter AM MODE. I saw in the recent literature in QST in
>JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
>WHY?

Mine appears to work on AM on all bands...

73,

Tim N1BTQ

4840. Power connectors needed.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: redoutey@bga.com
Message-ID: <58vube$cfk@news3.realtime.net>
Source record: 188598

I am looking for the power connectors for a couple of older rigs.

KLM Multi-2700. It takes a square-looking connector that Radio Shack use to sell a few years ago. Must be some out there.

Kenwood TS-820S. Complex connector. Does anybody know a source?

I have the manuals for both radios, but the connectors got tossed in a move some years back. Also looking for the connector for the External VFO on the Kenwood TS-820S. (9 pin tube type style).

Any help, ideas, would greatly be appreciated. Trying to clean up these new additions for a friend.

Thanks,

Bob Redoutey N5KF
redoutey@bga.com
N5KF@aol.com

Day time phone number 512-728-0011

4841. IC-706 mod page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32b37d36.6207641@news.rdu.bellsouth.net>
Source record: 188599

http://ftp.barc.org:8080/pub/hamradio/mods/icom/

4842. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbea42$36f3a960$9d16d3cf@painting>
Source record: 188600

It is two times bigger than the FNB-41. Since there is no belt clip on it
is very heavy to carry around. It makes a good backup battery though.

73's
--
Isaac Bentley (KD6TCV)
Painting@c-zone.net

Phil Mikalofsky <miksky@mail.execpc.com> wrote in article
<32B363C6.3562@mail.execpc.com>...
> How does the FNB-42 hi-power/hi-capacity battery compare size & weight to

> the FNB-41 stock 5W battery?
>
> TIA, Phil WB9TAE
>

4843. NEW KENWOOD TM V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32B398AF.5DE8@interaccess.com>
Source record: 188601

```
http://www.kenwood.net/vhf/TM_V7A/tm-v7a.html
^^^^
||||
Vy 73! de kb9mla
```

4844. Re: Help with th-79a(d)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32b4b03a.8318701@news.wco.com>
Source record: 188602

For the same price, you can get a FT-50 (Yaesu) brand new.
http://members.gnn.com/hca/ft50/index.htm
has some good info on it. I'd go over features to determine which
radio you buy. The Ft-50 has a few the 79 doesn't, but so does the 79.
The 79 can recieve two freq's at once (like having two scanners), the
79 can do x-band repeat, but the 50 has more features (extended
recieve out of the box, 76-999, etc... 112 channels, DPL... digital
voice..

Richard Kunz <rakunz@webspan.net> wrote:

>Hi. I am new to ameteur radio and I am looking into purchasing my first
> radio. It will probably be a 1 year old Kenwood TH-79a(d) with a
>standard battery and wall charger. The person I will probably buy it
>from is offering it to me for $350. Is this a good price? If not what
>is? Appreciate your help.
> -John Kunz

4845. Re: AMATEUR RADIO / NO LICENSE NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32b3aed0.7960133@news.wco.com>
Source record: 188603

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:
>Amateurs always cried about people operating ham equipment without a
>license. Well why does Evan have a Yeasu FT-50? Sure he can legally own it,
>but why would he want one without a HAM TICKET? He can not legally transmit
>anywhere with it, and in his postings he obviously admits doing so.

My job is communications. I need a field and computer programmable
radio with wide band recieve, PL, DPL and DTMF capabilities. Do you
know of any scanner that fits the bill? Nope, neither do I. So I have
a nice scanner. If a scanner did all I need it to do, I'd have the
scanner. I do plan on getting licensed, just deciding on code or no
code.

>Evan has a campaign to ban me from this group, well I have sent letters to
>the FCC, posting notice that Evan operates the FT-50, in amateur
>frequencies, WITHOUT PROPER LICENSING, and operates the radio OUT OF BAND,
>in which it is not certified for use, the latter unfortunately being the
>larger offense.

To get the FCC in action, you must prove someone did something. I have
not transmitted on the FT-50. And you can use the FT-50 to RECIEVE
whatever frequency you wish, even in front of the FCC Directors face
(except 46.63 - 47 and 870 - 890, of course)

>So all you idiots who back up MR. Platt, I guess you agree that he should
>be allowed to operate in his illegal fashion.

If scanning is illigeal, arrest the planet.

>Any one who agrees can see www.fcc.gov and email your complaint on Mr
>Platt.
>
>E mail me and I will give you his home addresses, and any other info.
>
>PROTECT YOUR AMATEUR RADIO RIGHTS.

I agree 100%. I think amateur should be licensed. Keeps the idiots
out. Of course, me and mr. Klien have signed a truce, so this is just
a open discussion now..

4846. WTB; R-391

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: hojo103@aol.com
Message-ID: <19961215082900.DAA23613@ladder01.news.aol.com>
Source record: 188604

I am looking for an R-391 parts set. I need the autotune motor, dail lock-down wing-nuts and the channel indicator wheel. Also looking for any related items. 73, Stan.WA2NPL . E-mail at Hojo103@aol.com

4847. Loggingprogram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Dick Schuurs <dschuurs@worldonline.nl>
Message-ID: <01bbea63$b7b9f560$LocalHost@default>
Source record: 188605

I am looking for a very good PC Logging-program for the HF bands. At this moment i just started with a unregistered version of Log-EQF. I consider to register to this program, to use al the facillities of this program, such as the WAS, Prefix and DXCC modules, but a friend-amateur attended me to the
DXbase logprogram (Scientific Solutions) as a very good and comprhensive logging and DX-logging program.

Before i start to enter the logs of the qso's i already made into a logprogram in my PC, i want to make the right choice for a good program, otherwise i have to re-enter my logs into another programs. So who can give me some advise and tips about good and priceworthy loggingprograms and about DXBase ?

73 de Dick , PA3GWL (the Netherlands)

dschuurs@worldonline.nl
pa3gwl@amsat.org

4848. Re: Which radio to buy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: A Redshirt <occupant@psyber.com>
Message-ID: <01bbea64$a98f7180$34901dcc@occupant.psyber.com>
Source record: 188606
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jerry Gardner <nj6a@ccnet.com> wrote in article
<32ab904a.1108453@news.ccnet.com>...
> On Fri, 06 Dec 1996 20:36:36 -0700, jim daneke
<daneke@ix.netcom.com>
> wrote:
>
> >Jim/KI0BB By the way, I memorized the questions and have no
idea the
> >difference
> >between a watt and a volt. The requirements say I have to
pass the
> >test...Not
> >know the material.
>
> Gee, I hope the pilot of the next airliner I fly on didn't
pass the
> FAA test the same way you passed the amateur tests...
>

Now come on folks, let's not limit this to just the Amateur
Radio License tests...<g!>

--
"HILLARY SHOT VINCE!!" - - Local bumper sticker

4849. WTB- FT736 "stuff"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "L. E." <lou-nn2g@worldnet.att.net>
Message-ID: <32B3CFBB.1104@worldnet.att.net>
Source record: 188607
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I am looking for the tone board, SP 767 speaker and any thing else for the FT736R....Drop me a line with price. Happy Holidays...Lou

4850. wanted kenwood ts520 or ts820

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: twoway@scoden.com
Message-ID: <590n61$tcc@decius.ultra.net>
Source record: 188608

wanted to buy kenwood ts520 or ts820 hf radio, not looking
to spens a million bucks, scratches ok, working or non
working

4851. Re: Loggingprogram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbea7e$70be01e0$3e617ec2@balti-n.estpak.ee>
Source record: 188609

Dick Schuurs <dschuurs@worldonline.nl> wrote in article
<01bbea63$b7b9f560$LocalHost@default>...
> otherwise i have to re-enter my logs into another programs. So who can
> give me some advise and tips about good and priceworthy loggingprograms
and
> about DXBase ?

Look in http://www.balti-n.estpak.ee/hamshack

Vitali Borovikov

4852. Equipment For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Ryan Workman <rworkman@ocean.city.k12.nj.us>
Message-ID: <32B3EB22.A92@ocean.city.k12.nj.us>
Source record: 188610

I have the following items for sale:

Kenwood TS-450s/at
- Digital HF Rig with built in antenna tuner
- Never Tx with rig
- Must Sell $950 or BO

Cushcraft R - 7 Vertical Antenna
- 10 - 40 m
- Must Sell $150 or bo

Need more info or to make an offer email me at :
rworkman@ocean.city.k12.nj.us

More info and specs can be seen at:
Http://www.oceab.ciyt.k12.nj.us/stu/1998/rworkman/radio

Ryan Workman, KB2OOP
rworkman@ocean.city.k12.nj.us

4853. Need Help -Eico 955

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: screamer@li.net
Message-ID: <32b6efd5.137475164@newshost.li.net>
Source record: 188611

I hope someone can answer this. I have an Eico 955, in circuit capacitance tester. The unit is missing the test lead. I understand the cable used for this lead is most important for an accurate reading. Does anyone have a clue as to what the origional test cables designation was?

Any help will be most appreciated.

Please reply via e-mail, since I don't frequent this group.

SJ Creamer

4854. FS:Kenwood YG-455CN-1 CW Filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Jim Barlament <kc9id@netnet.net>
Message-ID: <01bbea56$d5349260$364546c6@kc9id.netnet.net>
Source record: 188612

I am re-listing my Kenwood YG-455CN-1 250Hz CW filter. The person who
originally took it had to back out on the deal. I will ship it for $85.
The new price is $169.95. If interested e-mail mail me.
--
Jim Barlament
kc9id@netnet.net

4855. NIR-12 vs DSP-599zx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32b3fb15.1027237@news.erinet.com>
Source record: 188613

I am looking to buy either one of these units, but would like some feedback from some current users. My main use for the unit will be on CW and there mainly for random noise reduction, I am not really too concerned about the bandwidth filters. I want to "clean" up the audio, and reduce the atmospheric and other random noise and be able to copy weak signals. Also am concerned about the amount (if any) of audio amp noise in the filter (HISS). Thanks! Please email info directly. I will post the results.
Tim
NZ8J

4856. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: n7auv@nwi.NET
Message-ID: <32B41C77.3DD6@nwi.net>
Source record: 188614

```
help
```

4857. LOW BAND HANDI-TALKIE W.T.B.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B41798.309@wwa.com>
Source record: 188615

There was a company manufacturing a handi-talkie, about two watts for 20
meters and 40 meters. It is battery operated and supposedly sold now
>>> only in Japan; although it was offered for sale for a short time in the U.S. I think
the brand might have been "MIZUHO" or something similiar.
>
>>> Does anyone know where I might obtain one of these worthless and
>>> > impractical toys?
e_mail reply to irasachs@wwa.com
>

4858. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <5915um$4i4@ralph.vnet.net>
Source record: 188616

tnic <tnic@styx.ios.com> wrote:

>My TM-V7A arrived. I have been playing with it for a few days.

[snip]

>Its a super radio (not that any of the other new radios are not as good).

Thanks for the early review. A couple questions:

How does it compare to the 733 for intermod rejection? (That's my only
real complaint with my 733, but yeah, I go to the cheat sheet once in a
while for a rarely-used function.)

How much $$$?

73,
Gary KN4AQ
==========
Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

4859. Yaesu FT-8500 memory loss

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: jcupples@iphase.com
Message-ID: <jcupples-1512961014250001@ipm6-175.flash.net>
Source record: 188617

Hello,

My 9 month old FT-8500 dual band mobile xcvr has worked well.

Lately, it seems to have some problem with its memory:

Wehn powered off for a few hours, it will come back in what appears to be factory default mode. By pressing D/MR and going to the memory banks, the programmed memories can be restored, but it is annoying that the volume and squelch settings and the VFO must all be re-set. This is not the way it used to work, it would power up in exactly the setup last being used, with all displays and settings unchanged.

I called Yaesu and talked to a lady in customer service who listened, and gave me the old "Twilight Zone" (you are the only person in the universe with any such problem, and it cannot be explained by existing science) in a more roundabout way. She wanted me to send it in a wait a few weeks - it's under warranty.

She said it could not be a battery, since if the backup battery were out, the stored memories would also be gone.

I can't see any battery in the schematic, anyhow; but it seems to me that if the circuit is designed such that the programmed memories are stored in a different type of digital memory than the VFO and op settings, it could happen the way I see it. I'd rather spend an hour and a few bucks to fix it here, unless it is risky or very difficult.

Anyone else seen this?
Is there a battery in there I can easily replace?

regards,

Jerry Cupples KC5SXA
·_ ·_· ··· _·

4860. For Sale: Yaesu FT-767GX $825.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: mlmpro@juno.COM
Message-ID: <19961215.081828.12470.0.mlmpro@juno.com>
Source record: 188618

For Sale: Yaesu FT-767GX. Its in great condition and works perfect.
160-10 meters with spaces for 6M, 2M & 70cm.
CW wide and narrow filters
Dual SSB filtering
notch filter
peak filter "CW MODE"
automatic antenna tuner.
digital watt meter and SWR.
keypad frequency entry or reguar VFO.
General coverage transceiver 1.5-30 Mhz.
Plus many other features all for only $825.00 AES wants $1200+ for
this...
73, Alan mlmpro@juno.com

4861. Re: What is it? (GE big box)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B43BBE.7916@earthlink.net>
Source record: 188619

Thomas N Tumino wrote:

(nothing)

I dont know...IF you had posted something, I might be able to tell you
what it is!

Chris
WB5ITT

4862. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B42CAA.41D5@ix.netcom.com>
Source record: 188620

hershman wrote:
>
> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
> They all use 2 meter AM MODE. I saw in the recent literature in QST in
> JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
> WHY?
rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
160-6 meters and no AM mode on 2 meters."

4863. WTB: Old Heat SB-xxx chassis for homebrew projects

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <591b63$npi@dfw-ixnews2.ix.netcom.com>
Source record: 188621
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Hi! I just bought an old SB-102 chassis with all of the parts removed for $15 to use as a homebrew project chassis. I plan to repaint, and cover the faceplace with a new thin sheet of aluminum for my new rig to live in. (2 stage, 30 watt all band CW rig with built-in VFO)

Well, I need another and possibly 2 more - one for a matching receiver I'm planning, and another for a small amplifier.

So I am looking for ANY SB-xxx chassis, completely stripped of parts or not - don't care what the model was - even could maybe use smaller boxes, like old SB-610 scopes or speaker boxes, or whatever. Again, I am after the boxes and the innards are not important (although if any parts still remain, they would be put away for future homebrew)

Cheap is kind of important, though. That's why I am specifying no parts and looks are unimportant, as long as no dents or cutouts that would be tough to paint over. $10 to $20 is the range I was thinking.

email to Dave gekko95@ix.netcom.com

Thanks to anyone who replies!

4864. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <591bt6$973@nnrp1.farm.idt.net>
Source record: 188622

From tnic@styx.ios.com Sun Dec 15 12:11:30 1996
Date: Sun, 15 Dec 1996 12:07:44 -0500 (EST)
From: tnic <tnic@styx.ios.com>
To: Gary Pearce <kn4aq.gary@mms.net>
Subject: Re: Kenwood TM V7A dual band (I got one)

> How does it compare to the 733 for intermod rejection? (That's my only
> real complaint with my 733, but yeah, I go to the cheat sheet once in a
> while for a rarely-used function.)
>
> How much $$$?

It still gets intermod. I live a mile from New York City. Tall buildings with loads of antennas of every kind. At home I use a "notch" filter for 440. The notch filer costs $66 and elimintate 98% of intermod. My hand held Yeasu FT-50R was just about unuseable at home on a roof antenna without that filter.

The V7A is slightly better than the 733. Its much better on the display and programing.

When you go to add a channel to memory on the V7A it displays a triangle that is empty if the memory is empty and solid if the memory already has something in it. Helps prevent memory overwrite.

Also the characers are much larger on the V7 you can actually read them while driving.

When I got the V7 I moved the 733 indoors on a power supply. That gave me a chance to explore all the features on the 733. The 733 has loads of great "stuff" you can do.

The 733 has all that wrapped into an easier to use better display.

Has anyone ever used the 733 with one channel for packet and one for voice?

Thanks
=TOM=

4865. Info on TL-922A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: "Keith B. Javery" <kjave@iserv.net>
Message-ID: <32B434E8.597E@iserv.net>
Source record: 188623

does anyone know how or where I can get info on the possibility on
modifying my Kenwood TL922A to amplify on 12 and 17 meters. I already
have it modified for 10. Is it even possible?
Keith WD4MTV kjave@iserv.net

4866. Re: Loggingprogram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: tberry@www.netmcr.com
Message-ID: <32b437fc.1763476@news.netmcr.com>
Source record: 188624

On 15 Dec 1996 08:59:45 GMT, "Dick Schuurs" <dschuurs@worldonline.nl>
wrote:

>I am looking for a very good PC Logging-program for the HF bands. At this
>moment i just started with a unregistered version of Log-EQF. I consider to
>register to this program, to use al the facillities of this program, such
>as the WAS, Prefix and DXCC modules, but a friend-amateur attended me to
>the
>DXbase logprogram (Scientific Solutions) as a very good and comprhensive
>logging and DX-logging program.
>
>Before i start to enter the logs of the qso's i already made into a
>logprogram in my PC, i want to make the right choice for a good program,
>otherwise i have to re-enter my logs into another programs. So who can
>give me some advise and tips about good and priceworthy loggingprograms and
>about DXBase ?
>
>73 de Dick , PA3GWL (the Netherlands)
>
>dschuurs@worldonline.nl
>pa3gwl@amsat.org
>
>
>
Dick, I have used DX4WIN for a year now and like it very much. It
is easy to use and will import other logging programs files if you
have your logbook antered into another program. It must be run under
windows.

73 Tom AA4VV

4867. Ramsey QRP pair for trade (or sale, I suppose!)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <591dgg$npi@dfw-ixnews2.ix.netcom.com>
Source record: 188625
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have a Ramsey HR-40 all-mode receiver and a
Ramsey QRP-40 1-watt QRP transmitter with a
crystal for 7.035, which with the VXO gives
7.033 to 7.039 operation. XMTR works
fine. Rcvr is not so hot, but a good tweaker
would be able to make it work pretty well.
Could use an RF stage, I think.

The transmitter is in a nice little aluminum box,
the receiver is just the PCB.

Have both original manuals. Both kits are assembled
(not by me).

Trade for homebrew parts - tube sockets, variable caps,
AC power transformers for tube projects, coil stock,
vernier knobs, HV transmitter caps, etc. etc. Anything
you have considered. Or $35 (yuck - who wants money!
I want parts!!)

AC transformers especially welcome! (300 to 1000 vac CT)

email to Dave gekko95@ix.netcom.com

4868. Mizuho MX-15 15M HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: lewjb@ncats.newaygo.mi.us
Message-ID: <850663792.9439@dejanews.com>
Source record: 188626
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Its a 15 meter HT ssb/cw w/built in RIT,vfo,key & signal/rf
meter.Has SP/mic,9v dc pwr & ext. key connections.300mw covers
21.1-21.150 & 21.35-21.4 mhz.Works great,looks very good.
Comes with ant.& manual in Japanese.
Whould like to trade towards one of the followibg:
Yaesu FT-690R II,Ten-Tec argonaut,MFJ 9406x,a Mizuho MX-6z
or a Icom IC-502 or 202.Thanks,Lew WD8AQS

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4869. TS-450S/AT MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: therrod@minot.ndak.net
Message-ID: <32b43d27.0@206.103.128.3>
Source record: 188627

Hello all...

Could someone please give me a site so I can get any and all
mods for the TS-450S/AT? I had the 440 in it's hayday, and would
like any info on this rig.

Amateur Radio Station
KB0DSW

4870. IC756

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-15 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <32B4B269.47E4@itl.net>
Source record: 188628
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,uk.radio.amateur

The initial "feel" of the New IC756 is good TX/RX audio is gud with nice reports being rxd.
You cannot monitor dual watch out of band, it has to be the same band.
DSP is nice with the NR cct, and TX audio can be tailored.
another great seller?.....quite so!
de Geoff GJ4ICD

4871. Re: Kenwood 733 vs. Yaesu 5200 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32B63E4E.2BA8@ibm.net>
Source record: 188379

tnic wrote:
>
> I may be wrong but I think the 733 is being dropped from the kenwood line.
> I did not see it on the Kenwood web page any more http://www.kenwood.net

You may be right. I just bought the 733A with duplexer & lighted mike
from AES for $399. My son has the same rig. I also have the Yaesu 5200.
They are both top notch rigs.

The 5200 is easier to use out of the box without looking at the manual,
but Kenwood has a better idea in the remote mount.

When the Yaesu 5200 is remotely mounted, the front panel cannot be
removed from the vehicle without removing very small screws and
losing them. The 733A panel snaps off the base unit OR the remote
mount. In addition, the Kenwood is easier to pop off.

Larry, W3UIO

4872. WTB - Kenwood Filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: kc4pe@mindspring.com
Message-ID: <32b5daf5.1423280@news.mindspring.com>
Source record: 188380

Am looking for the following Kenwood filters,

Crystal - YK88 S2 or SN2

Ceramic L72-0334-05 (Kenwood part number .... is a 455 filter) or
L72-0333-05

Tyhanks,
Bill
kc4pe@mindspring.com

4873. Need mod for ICOM IC-W32A 2nd Time

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "Richard F. Garcia" <n2czf@magg.net>
Message-ID: <01bbebaa$44596ea0$7370dacd@default>
Source record: 188381

I posted a message yesterday but have not seen it appear yet. I just received my new ICOM W32A
today and need any mods and hidden features lists. I know that there is a 800 MHz mod and I really want that one since I am in the 2-Way business and have many 800 MHz customers.

I have looked at several WWW mod sites but find nothing on the W32A. I know that it can be done since someone locally (at a ham shop) has one modified but he wants $$$ to do the mod himself. Sorry but I rather "hack up" my own HT myself!

Rich
N2CZF
n2czf@magg.net

4874. 4-SALE YAESU FT-726R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: dconrad <dconrad@ccac.edu>
Message-ID: <32B60BBB.4423@ccac.edu>
Source record: 188382
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have for sale a great satellite rig. It is the Yaesu FT-726R with the 430 cm. and 2 meter modules. It also has the rare satellite IF. This rig is in excellent condition.

Since I do not have the time I had planned for the sats, the transceiver may as well be in the hands of someone who can put it to good use. I need $775 plus shipping. Please contact me if you are interested.

Please be patient if you email me after Friday. I may be somewhat slow to reply due to infrequent checking of my mail during the holiday period. Thanx for reading my post. Dale

Thanx for reading this. If I receive your

4875. 4-SALE YAESU FT-726R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: dconrad <dconrad@ccac.edu>
Message-ID: <32B60BDE.7870@ccac.edu>
Source record: 188383
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I have for sale a great satellite rig. It is the Yaesu FT-726R with the 430 cm. and 2 meter modules. It also has the rare satellite IF. This rig is in excellent condition.

Since I do not have the time I had planned for the sats, the transceiver may as well be in the hands of someone who can put it to good use. I need $775 plus shipping. Please contact me if you are interested.

Please be patient if you email me after Friday. I may be somewhat slow to reply due to infrequent checking of my mail during the holiday period. Thanx for reading my post. Dale

Thanx for reading this. If I receive your

4876. Standard c168a Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: lisansky@copland.udel.edu
Message-ID: <5957ls$j7u@copland.udel.edu>
Source record: 188384

Hello All,
I am looking for the modification to make this ht transmit on
aviation and/or marine freqs. Any ideas????
Thanks.....Terry
--
Terry Lisansky
Give me a fast ship........
For I intend to go in harms way.

4877. Wanted: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32B60229.5B39@prysm.net>
Source record: 188385

Please state condition and price to:

jbeeson@prysm.net

Thanks, 73's

Jim
WA5QAP

4878. Re: Wanted : Comments on Alpha 87A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Larry Robison <robison@amnorth.com>
Message-ID: <32B61310.5B96@amnorth.com>
Source record: 188386

Hi Jack:

Tell your friend that a former Alpha 87 owner would advise him to be cautious. For an amp that cost that much, it does have some characteristics that bothered me. Don't worry about the PIN diodes. I haven't heard of one report of a failure in a 87. In an 86 yes but not an 87. That is one of the things that I liked about the unit, absolutely silent TR switching. My biggest concern is that Alpha is playing the technology of the automatic tuning very close to the vest. If it breaks you'd better be prepared to pay big bucks and send it to Alpha for repair. The processor that drives the tuning mechanism has no significant domumentation. An average ham or even most hams do not have a way to repair it themselves. If you would like further information, I can list all of the things that I didn't like about the unit. Just send me an EMAIL if you would like anything further or have any specific questions.

The recommendations I would make would be a Commander 2500, a QRO 2500, an Ameritron AL-1500, a Titan. The Commander and the QRO are top notch!

Larry W9MDX

4879. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32B62053.6B9B@lafn.org>
Source record: 188387

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

4880. FS: RADIO & PACKET GEAR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <595ec4$5kh@lvls.bluehawk.com>
Source record: 188388

The sysop of a local Las Vegas packet BBS, has shut down the board because of lack of interest. I guess the internet is taking over. Anyway, he has alot of equipment for sale.

Kenwood 3530 220MHz $285
Alinco 1200 data radio $150
Azden 7500 6m $250
KPC 9612 TNC $175
KPC 4 DUAL PORT TNC $150
MFJ 2400 BAUD TNC $100

These are commercial radios that are being used for amateur use on packet.

GE EXEC II Table top model w/built in pwr supply 100w crystaled on 439.00 $100

GE MASTER II 110w crystaled on 145.050 $100

The exec and the master are 1200baud and paired up to the KPC 4 right now.

GE EXEC II crystaled on 145.69 100w $100 table top w/built in pwr supply

Motorola MCX100 VHF 35W Has commercial and Ham freqs in it. $100

One true Hayes 14400 ext modem which was used for phone port into BBS $50

All this equipment can be purchased individually or if you want to start a complete packet bbs, here's all the gear to do it. We will sell it seperate.

All prices are etched in stone as single items, but if you want multiple items the sysop might give you a bargain for buying more than one.

You can call me at 702-453-0821 any day but Sunday between the hours of 5pm-8pm pacific time. We will pay for shipping.

73 to all and Happy Holidays....N7RCM

4881. AEA Going out of Biz.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <efa_9612170122@magsystems.com>
Source record: 188389

R>I just heard that AEA is looking to get out of the ham radio busness has
>any one else heard this?

Yes, it's old news.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

4882. WANTED: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32B625C3.3756@prysm.net>
Source record: 188390

Please state price and condition to

jbeeson@prysm.net

Thanks, 73's
Jim

WA5QAP

4883. Cushcraft 4-ele 20 Meter Monoband

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: David <phochief@flinet.com>
Message-ID: <01bbeba0$fc327300$2ada66ce@PHOCHIEF>
Source record: 188391

Cushcraft 20 Meter 4-element monoband antenna for sale.
10db forward gain, 30+ f/b
Boom is 32 feet 8in., longest element is 36 feet.
Partially disassembled, must pickup from my Port St. Lucie, Florida home.

$90.00

Email to: phochief@flinet.com

4884. ICOM IC32at parts and accessories wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Mike.Ward@f150.n2613.z1.fidonet.org
Message-ID: <851023925.AA05246@rochgte.fidonet.org>
Source record: 188392

I recently bought an IC32at and just got the bare radio and antenna. I am interested in finding a belt clip, wrist strap, soft case, or any other accessories you might have for this radio.

I would also like to get an original manual/box/packaging or other stuff for this model.

Please email me at QLKB39A@PRODIGY.COM or fidonet 1:2613/150 with any information you might have.

Thanks.

-
Mike Ward - WD4SGU - QLKB39A@prodigy.com

4885. HF Vertical for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: donh@cup.hp.com
Message-ID: <594g5e$rff@hpax.cup.hp.com>
Source record: 188393

I have a Cushcraft 5BTV vertical. Has been down for about 7 years.
The present state is unknown, was working fine when taken down.
Not much to go wrong, traps may need some clean-up.

This is 10-40 meters. There is a capacitance hat which is broken.
This is made up of four pieces of small tubing that streches out
horz about 24 inches. Can be easily rebuilt using old TV antenna
parts.

I am asking $75.00 for the antenna, local pick-up only in the Bay
area, San Jose to be exact. Will be happy to answer any questions.

Regards Don WB6LPJ donh@cup.hp.com

4886. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1612962310390001@mund-ip-2.theramp.net>
Source record: 188394
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

The answers given to the questions below refer to the newer BC760's (with the BNC antenna connector). Older versions (with the "Motorola" style antenna connector worked differently). The type currently sold are of the newer/better version.

In article <58a60v$oa1@violin.aix.calpoly.edu>, kjsmith@violin.aix.calpoly.edu (Kirk James Smith) wrote:

** I'm looking at buying a new scanner for my truck, and the Uniden
** BC-760XLT is the only one that will fit (sigh). I'm hoping to replace a
** RS Pro-2026.
**
** I'm considering this scanner because of the PL option, as it should serve
** to eliminate interference problems I'm having. I attempted to call
** Uniden Customer Service for clarification of this board, but they were
** WORTHLESS (and rude).
**
** I'm hoping someone on the net with this configuration can help.
**
** 1) If I have the tone board installed and turned on, can I program different
** tones for different channels.

Yes, any PL can be programmed into any memory. Also, the PL can be left out for CSQ receive.

** 2) If I have the tone board installed and turned on, can I program certain
** channels in PL decode mode, while others remain in CSQ (carrier squelch,
** no PL) mode? Uniden said no, it's all or nothing, but I have a hard
** time believing I can't just enter "0" for the PL for that channel.

Yes you can either skip the PL entry and move on to the next channel, or enter "0".

** 3) If the scanner stops on a channel with the wrong PL, squelch won't open,
** but will it sit there until the carrier drops, or interrogate the PL,
** determine it's the wrong one, and then resume scanning?

If the channel is active without the correct PL, the radio will resume scanning. The delay is barely noticable.

**
** Simple questions, or so I thought... Uniden was trying to tell me that
** only channels in the 460MHz range had PL, and other such nonsense. I
** wish I could blow them all off and install a Pro-2006 (sans PL, but the
** triple conversion would do the interference elimination trick), but the
** 2006 is simply too big to fit in my small truck (Isuzu Trooper).

**
** Any help would be most appreciated.
**

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4887. Re: New program for amateur radio - HAMshack for Windows.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Kovacs Karoly <karoly@ws6a26.gud.siemens.co.at>
Message-ID: <32B50B8E.EC4@ws6a26.gud.siemens.co.at>
Source record: 188429

```
You mean:
http://www.balti-n.estpak.ee/hamshack
^^^^
Karoly, HA2EOF
```

4888. Re: NIR-12 vs DSP-599zx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Hans <hans.olofsson@ebc.ericsson.se>
Message-ID: <32B51BA5.4103@ebc.ericsson.se>
Source record: 188430

NZ8J wrote:
>
> I am looking to buy either one of these units, but would like some
> feedback from some current users. My main use for the unit will be on
> CW and there mainly for random noise reduction, I am not really too
> concerned about the bandwidth filters. I want to "clean" up the
> audio, and reduce the atmospheric and other random noise and be able
> to copy weak signals. Also am concerned about the amount (if any) of
> audio amp noise in the filter (HISS). Thanks! Please email info
> directly. I will post the results.
> Tim
> NZ8J
I tried to buy the DSP599ZX in October at HRO in Sunnyvale, but Timewave
doesnï¿½t deliver! None of the HRO stores had it in stock and no
deliveries had been made for several weeks! The shop owner suspect some
problems with the equpiment. Performance is quite equal to the 599+,
only dispaly and braoder BW differs. Noise cancelling should be equal.
73 de SM0OMO -Hans

4889. Shortwave AM 49MB transmitter wanted...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: -Tony-Gallagher- <kiss@iol.ie>
Message-ID: <5938il$7j7$2@nuacht.iol.ie>
Source record: 188431

Does anyone have a 500watt-1Kw AM transmitter for sale?
(49 Meter Band)
Ideally in UK/Eire?

Mail Tony:

kiss@iol.ie

4890. Re: FT-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E2I6n7.4u3@nonexistent.com>
Source record: 188432
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

These are my Impressions of the TS-570 after a day or two at the controls. My thanks to Joe, W2HPM who also spent some time with me reviewing this new Kenwood.

I'm comparing the radio based on others I have owned: 940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also operated the FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the 450 and simply plugging them into the 570. Only the CW jack changed from a "phone jack to an 1/8" mini which was quickly fixed with an adapter. The amplifier keying and PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers are large and easy to read. The backlight is adjustable via a menu selection. The meter is a nice compromise between an analog movement and a bargraph, since the LCD segments are laid out in a radius, resembling an analog movement. This is a simultaneous
S meter, power level, SWR, Compression level and ALC. It looks like the audio level function in the 450 was left out of the 570 meter. The peak hold function works well. (2 segments remain at the peak level for about .5 secs.)

The front panel is well laid out. It's exactly the same size as the 450 but MUCH easier to operate. The location of each of the buttons has been well thought out for operator convenience or efficient contest operation. The buttons are rounded rubber, not the squared off plastic and metal ones on the 450 and 850 and 940. The buttons are divided into groups depending on function. Each one of these groups has a different shape and feel - a nice touch for the sightless or sleepy contest operator who has his eyes on the monitor and only his left hand on the controls. The buttons work easily and don't take much effort. This was annoying to me on the 706, Delta2 and Omni6 which take entirely too much pressure to make contact. This is an important point for contestors.

Joe pointed out that a "reminder" LED was missing from functions like notch (beat canceler and noise blanker) although the LCD segments for these functions are of good size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is

almost completely quiet except for the desired signal. It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when

operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.
--
Rick Lapp kc2fd
rickl@unix.asb.com

hershman <hershman@ix.netcom.com> wrote in article
<32B2B399.72E6@ix.netcom.com>...
> Samuel S. Yates wrote:
> >
> > mstrjl@worldnet.att.net wrote:
> > >
> > > I'm thinking about buying this rig, and would appreciate any input
from

> > > people who are actually using it...
> > >
> > > I work only cw, and enjoy chasing dx when I can hear it...Is the
> > > receiver in this rig any good for weak signal reception?
> > >
> > > I understand the DSP is in the audio circuit...what's your opinion of
> > > its performance?
> > >
> > > Would you recommend either of the optional cw filters (I do a lot of
40
> > > mtr and 80 mtr work with nearby carriers and noise).
> > >
> > > I've read this months QST review, and came away still wondering...
> > >
> > > I guess bottom line is: How do you like this rig?
> > >
> > > Any help is appreciated. Here or E-mail as you prefer.
> > >
> > > Thanks.
> > >
> > > John
> >
> > Go out and read the ARRL review in January 1997 QST. Basically, it was
> > a very favorable review, with the DSP working quite well.
> I think the price of the radio will come down. Presently, it is $1575
> at HRO. The Kenwood TS-870 dropped in price from $2600 when it was
> released, to $2200 present. Kenwood says that the TS-570D is replacing
> the TS-450. The Ts-570D should be about the same price $1350. Expect
> to see the price drop at least $150.
>

4891. Wanted : Comments on Alpha 87A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: columbus@highlander.cbnet.ns.ca
Message-ID: <593d8l$1h0@news.nstn.ca>
Source record: 188433

Hi..
A friend of mine (he isn't on the Internet) is
thinking abouting buying an 87A and is looking for
critical comments from owners, current or former.
He understands the unit did have some problems with
PIN diodes prior to 1991. If you would like to add your
two cents worth (make that a nickle with inflation) please
do so. I will forward your comments to him.
Tnx es Happy Holidays...

73

de Jack, VE1XT

e-mail columbus@highlander.cbnet.ns.ca

4892. FS: FT-51R and accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32B5460F.3E96@bright.net>
Source record: 188434

For Sale:

1- Yaesu FT-51R excellent condition with out of band mod
1- spare FNB-31 low power battery
1- spare FNB-38 high power battery
1- FBA-14 AA battery case
1- NC-50 desktop rapid charger
1- spkr mic with freq display
1- vehicle charger holder
boxes and manuals etc.

all above for $475.00 or will pull some from package.

UPS included in US if paid by VISA/MC

call 1-800-783-4806 M-F 9:00AM-5:00PM EST and ask for Jon...

jferrall@bright.net

4893. SOLD: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: marvs@worldnet.att.net
Message-ID: <850742004.895.0@mxspc.acdnj.itt.com>
Source record: 188435
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

SOLD

>Kenwood TM-631A 144/220Mhz dual band FM mobile radio with mic. Very Good
>condition, all original packaging and manuals. No mods done.

Thanks for all the replies, the radio has been sold.

4894. Re: FS: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: marvs@worldnet.att.net
Message-ID: <850742896.895.2@mxspc.acdnj.itt.com>
Source record: 188436
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

In article <E2DEpq.Gq7@nonexistent.com>, rjb@bc.cybernex.net says...
>
>I'm wondering if anyone else has had the same bad experience that I
>have had with Marvin. He posted the above radio, I responded and said
>that I wanted it then he sent me a "corrected price" message which I
>now have to question. Again I responded and was going to purchase it
>at the higher price and he still seems to be playing mind games.
>He says that someone is ahead of me. Here is the letter he sent me,
>what would you make of it?
>
> Rich,
> I have to apologize for the (typo) mistake.. The TM-631A radio
>should
> have been posted with a price of $300 vs. $200. The $200 price
>was
> for the ICOM IC-229H that I am also selling.
> As you were the third person to contact me, I wanted to give you
>the
> first opportunity at the correct price. Please let me know if
>you are
> still interested.
>
> Sorry for the mistake.
>
> Marv WA2BFW

I'm VERY sorry that Rich took this the wrong way, and that he sees fit to post such a message here in the newsgroup. There was NEVER any intention on my part to play ANY type of mind game. If you look at my original message on the radio you'll see that as I said above I also posted an ICOM 229H for sale the same day..for the same price.. Now I don't think that most people will assume that a dual band radio will sell for the same price as a single band one. Unless it is in VERY POOR condition (which this radio is not). I simply made a typo when entering the message.
To be fair I contacted the first 3 people who called me about the radio and informed them of my mistake, and asked them if they wanted the radio at the corrected price. As the message clearly says above, Rich was the THIRD person to contact me. As it turns out the first person was no longer interested but the second person wanted the radio. In fairness thats who bought it.. I don't think that constitutes mind games at all. I proceeded in the order in which inquiries were made. I believe that Rich is just upset that he didn't get the radio, to his credit, being local he offered to come and get it and bring cash. That wasn't the issue, in my mind I sold the radio on a first come,

first serve basis. If thats not the best way to do things then I'm sorry and I apologize.
I hope that Rich will make the same apology here in the newsgroup as well. This was my first time selling anything via the newsgroup, I'd hate to think every posting here is going to be attacked when a mistake is made. Maybe fleamarkets, hamfests, and sales to dealers is the only way handle things. If it is I think it's a shame and we all lose in the end.

Marv - WA2BFW

4895. Re: FS: Kenwood TM-631A 144/220 dual band FM mobile radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: David Spillett <ka2ctn@juno.com>
Message-ID: <01bbeb59$fa8ecd60$7a6dd9ce@david-spillett>
Source record: 188437
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

If you look at the other prices in his original post, they are all in line
except the TM631. I think he made a mistake and sent a message correcting
it - nothing more. If he really wanted to "play mind games" he would
have said $325 or more to see how high he could get that price with all
those fish on line. ;-)

One time I thought I had made a mistake, but I was mistaken.
--

Dave - ka2ctn@juno.com

rjb <rjb@bc.cybernex.net> wrote in article <E2DEpq.Gq7@nonexistent.com>...
> On Thu, 12 Dec 1996 15:43:27 GMT, marvs@worldnet.att.net (Marv Shelton
> (WA2BFW)) wrote:
>
> >FOR SALE:
> >
> >Kenwood TM-631A 144/220Mhz dual band FM mobile radio with mic. Very Good

> >condition, all original packaging and manuals. No mods done.
> >Asking $200
> >
> >Reply to:
> >
> >MarvS@worldnet.att.net
> >BBS: (908) 245-6614 [address message to sysop]
> >work: (201) 284-3287 days
> >
> I'm wondering if anyone else has had the same bad experience that I
> have had with Marvin. He posted the above radio, I responded and said
> that I wanted it then he sent me a "corrected price" message which I
> now have to question. Again I responded and was going to purchase it
> at the higher price and he still seems to be playing mind games.
> He says that someone is ahead of me. Here is the letter he sent me,
> what would you make of it?
>
> Rich,
> I have to apologize for the (typo) mistake.. The TM-631A radio
> should
> have been posted with a price of $300 vs. $200. The $200 price
> was
> for the ICOM IC-229H that I am also selling.
> As you were the third person to contact me, I wanted to give you
> the

> first opportunity at the correct price. Please let me know if
> you are
> still interested.
>
> Sorry for the mistake.
>
> Marv WA2BFW
>

4896. S-120 Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B55DAC.54B5@worldnet.att.net>
Source record: 188438
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Looking to buy a very good to mint Hallicrafters S-120.

No junk, or anything that needs repair. Must work 100%.

E-mail only please.

Here's hoping everyone has a great holiday season...

John

4897. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32bc5c61.226292160@news.pivot.net>
Source record: 188439
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

4898. WANTED: Knwd UT220/UT50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B57126.355C@earthlink.net>
Source record: 188440
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I am STILL looking for a UT220 band module and a UT50 module for a TM742 mobile.

Reply to email please! State price and condition.

Thanks!
(Looking for trade? Let me know....have a lot of commercial gear and heliax)

Chris
WB5ITT

4899. Re: Telrex Antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: ham@cybercomm.net
Message-ID: <32b55fff.2728959@news.cybercomm.net>
Source record: 188441

On Wed, 11 Dec 1996 22:05:36 -0600, Steve Zumbrun
<zumbruns@mail.stlukes.org> wrote:

>I own a 5 element telrex monobander for 20 meters. The center element
>broke in an ice storm. Does anyone know if there are any spare parts
>for Telrex yagis available? Appreciate any info. 73 Steve W6SHO
>
>
Telrex used to be in Asbury Park, N.J. I go by there quite often. The
building is there but Telrex is long gone.....Dave

4900. Re: Q: Dead zone in Zenith A600 tuning range

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: padgett@goat.orl.mmc.com
Message-ID: <padgett.1589.00098756@goat.orl.mmc.com>
Source record: 188442
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment

In article <58kh82$guu@hpcvsnz.cv.hp.com> borowski@spk.hp.com (Don Borowski) writes:
>: I have a Zenith TO A-600, and it hears well on 31m, until I get to the
>: right side of the dial when things get very quiet....until I put my
>: hand *near* the aerial, which enhances reception 100%.

>This sort of problem is typically caused by mistuning of the antenna
>RF coil. Putting you hand near or on the aerial adds capacitance,
>and brings the resonant circuit into tune.

Don is exacly right and brings up another T/O point - similar happenings on AM - have seen a number of T/Os that have had the WaveMagnet cord (one with the red plastic diaper that plugs into the chassis) that apparently were yanked out of the plug and soldered back reversed. This is a no-no. On a -600 if you pop the WM out of the case and flip upside down and reception improves dramatically on BC - this is the likely culprit - check for melted plastic and solder blobs on the plug.

A. Padgett Peterson, P.E.
Cybernetic Psychophysicist
Totally Obsessed with TransOceanics
My other car is a Pontiac too
We also walk dogs
PGP 2.7 Public Key Available

4901. Yaesu FT50R Voice Mail Works Great

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: chambers@pubtool.com
Message-ID: <chambers-1612960949000001@w9.itis.com>
Source record: 188443

I recall messages a while back that owners of the FT50R could not get the radio to receive a page and then record the incoming audio into the DVR. I am having no problems doing just that with my new one (serial #6K111542) - they are including an errata sheet on the VMPS (Voice Mail Paging System) that updates the instructions that are on pg 47/48. Perhaps they have also made a firmware change that addressed this as well.

--
** Curt Chambers (N9PHL) **
** email / Home: chambers@itis.com **
Work: chambers@pubtool.com **

4902. Tuner Info again.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199612161535.JAA19599@aegis.nitco.com>
Source record: 188444

Someone wrote me about a MFJ tuner they had for sale. Could you write me again. I am Interested.

4903. Re: Info on TL-922A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <593qdd$7oc@dawn.mmm.com>
Source record: 188445

"Keith B. Javery" <kjave@iserv.net> wrote:

>does anyone know how or where I can get info on the possibility on
>modifying my Kenwood TL922A to amplify on 12 and 17 meters. I already
>have it modified for 10. Is it even possible?
>Keith WD4MTV kjave@iserv.net

Give Kenwood a call and explain your request. Send them a copy of
your license and they will mail you the instructions to add the 10M
selection to your amp. You will also need some 120pf silver mica
caps to complete the mod.

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

4904. Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "David P. Hummel, Jr." <dhummel@castle.net>
Message-ID: <01bbeb67$8fcce7b0$0fb919ce@davidh>
Source record: 188446
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have recently come to own a previously used antenna tower. After months of hard work, I managed to finally get it out of the ground. That was the hard part. But here is the fun part. Anybody have any ideas how I can dig a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep? I tried a post hole digger, but the bits are only about 4 ft deep? Any suggestions?

Thank you in advance.
David P. Hummel, Jr.
KG2BX

4905. Is there an ICOM service bulletin URL?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: lmenel@millcomm.com
Message-ID: <593qeq$nd3@misery.millcomm.com>
Source record: 188447

I'm looking for a location for ICOM HF rig service bulletins or a users group that I can join? I know there is a HF net, but is there a internet group somewhere??

Please respond to my email address if you have some info for me.

Thanks.

Larry Menzel N0XB
Northfield, MN
lmenzel@millcomm.com

4906. Kenwood TS700 SP for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "Ralph E. Beverly" <rbeverly@fordman.win.net>
Message-ID: <592ehg$3cf@ns1.win.net>
Source record: 188448

2 Meter all-mode Kenwood TS700 SP digial readout.
For sale. Contact Mike timmerman, WA4PCS at
502/245-0694 anytime before 11:00 PM EST. Price $400

4907. Re: Help with TS930S/AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: kleerdex@epix.net
Message-ID: <593shn$3vn@news1.epix.net>
Source record: 188449

In article <32AD0B51.57A3@ac.net>, Larry Tucker <sts@ac.net> says:
>
>Hello,
>Name here is Larry. I have a TS930 with the following problem:
>
>On warmup the set will lose RF sensitivity with a 20 over sig going to
>S2 or less. Keying the mic will bring it back. After playing for
>around 20 minutes all is fine. I v
>have solved many jproblems by repairing the vias on the Digitial PCB.
>
>Any ideas?
>

Sounds like a dirty/worn relay to me. Although my TS-930S/AT
doesn't have this problem, other radios have. There is a reed
relay handling T/R functions you might check out. Getting a
replacement might be pricey from Kenwood, though.

73 es CUL,
=Vic= WA4THR
Bear Gap, PA

4908. Re: Wanted "AM Filer 4 Yaesu 101 EE"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32B569E7.5F60@onramp.net>
Source record: 188450

Radio Man wrote:
>
> I'm in need of an "AM Filter for a Yaesu 101 EE"

Possibly an XF-30B AM Filter CF 3180khz if so...$50
I know this fits the 101 but since I don't do Yaesu
don't know about the 101EE

Clif

AVVid, 10040A Monroe Dr, Dallas, Tx. 75229
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

4909. ICZ1a Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Rick Olsen <N6NR@XC.org>
Message-ID: <32B4FB98.56B4@XC.org>
Source record: 188451

Does anyone have any extended feature modifications for the ICZ1A handheld?

4910. What would you like to see in an IF add on DSP unit?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: BOB DUCKWORTH <bob@atl.org>
Message-ID: <32B53196.3539@atl.org>
Source record: 188452

I am playing with IF DSP for SW and ham RX and am curious as to
what features and price range would make such a unit appealing
if I were to market it.

-bob

4911. Re: NIR-12 vs DSP-599zx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Jack
Message-ID: <32B57E8B.5DB4@sullivan.vf.mmc.com>
Source record: 188453

NZ8J wrote:
>
I am looking to buy either one of these units, but would like some
feedback from some current users. My main use for the unit will be on
CW and there mainly for random noise reduction, I am not really too
concerned about the bandwidth filters. I want to "clean" up the
audio, and reduce the atmospheric and other random noise and be able
to copy weak signals. Also am concerned about the amount (if any) of
audio amp noise in the filter (HISS). Thanks! Please email info
directly. I will post the results.
> Tim
> NZ8J

Tim:
I can give a vote of confidence to the NIR-12 unit. It will clean-up
just about any noise in the audio. I use mine with a Kenwood TS680
during contest time, and it's a godsend. Be careful with the controls
on CW; you could mask out the tones you're trying to hear along with
or even instead of the noise you want to get rid of. Read the
instructions carefully!
A word of warning: after a couple of hours, the box will get very
warm to the touch. Don't think it's a problem, just provide for some
air movement around the piece.
There doesn't appear to be any noise from the audio amp output from
the NIR-12. You'll probably have some noise left as artifacts of the
filtering process, but that's about it.
Oh yeah, almost forgot. Use shielded cable for all connections, even
the DC power. This will stave off rf feedback.
de N2MPU Jack

4912. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: cn1135@abaco.coastalnet.com
Message-ID: <593vg4$qu6@treasure.coastalnet.com>
Source record: 188454
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David,

Contact your local utilities company. They often have drilling rigs to put down telephone/light poles. I use one from a private electrical contractor. Please be careful on your "new to you" tower. Contact the manufacturer for proper guying procedures/anchor specs. Please inspect it very carefully for rust, corrosion, etc. Check inside tubes if not solid rod. Update life insurance policy!

73
Mark Prescott
KE4LWP

In article <01bbeb67$8fcce7b0$0fb919ce@davidh>, dhummel@castle.net says...
>
>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?
>
>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX
>

4913. Re: DSP Audio Filter Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Greg Kernaghan <gregga@wr.com.au>
Message-ID: <01bbeb71$77b05fe0$6c2a0ccb@greg-kernaghan>
Source record: 188455

I own an NIR-12 and find it to be very effective. However, I have had to purchase a symetrix SX-201 parametric equaliser to restore some of the 'edge' that is lost after heavy processing. The unit (NIR-12) seems really well built (inside and out) and is quite nice to use (i.e. the feel of the pots, weight/footprint/layout of controls etc).

Here's a link to the Symetrix, if anyone is interested:

http://www.1212.com/equipmentaudio/dealfr/auvione/symetrix/indexsymtrx.html

David B. Holtkamp (K5KH) <holtkamp@roadrunner.com> wrote in article <01bbeab9$54ca1600$946d3bc6@internet.roadrunner.com>...
>
>
> > >I am looking to purchase a DSP audio filter. Does anyone
> > >have experience with the commercial units available today,
> > >including the JPS NIR-12, Timewave models, MFJ, and any
> > >others??
>
> >
> > Needless to say I'm impressed with it.
> >
> > Now all I have to do is sell the 59+ and get the 599ZX... Timewave's web
> site
> > has the complete manual as well as other information on line thats worth
> > reading.. I think the URL is www.timewave.com
> Dear Marv and Don,
>
> I've used both the NIR-12 and 599zx and think both have advantages and
> disadvantages. The NIR-12 has overall better noise reduction for SSB and
> can be set so agressively so that it reduces intelligibility (you can back
> off to your
> taste). The 599zx has much nicer controls and overall seems more flexible
> (especially nice is the AGC circuit). But it doesn't seem to be able to
> reduce static crashes as well as the NIR-12. I always ended up using the
> NIR-12 when the crashes were killing me instead of the 599zx.
>
> Both do very well at reducing heterodynes, and seem to have comparable
> performance on SSB voice filtering (selectivity) - CW selectivity might
> gain the nod to
> the 599zx because is operates smoothly and will go down to 10 Hz (!!!). At

> any significant code speed 10 Hz filtering is quite "mushy" and is likely
> unusable, but its nice to have shuch selectivity available even if one
> doesn't use it much.
>
> I think my casual opinion is that if one could combine the features
> (controls and AGC) of the 599zx with the (I think) superior noise
reduction
> performance of the NIR-12 you would have a very good unit. To try this,
> I've run them in series with each other(!!!), but the processing begins
to
> show if you
> do much very aggressively in the units (in terms of aggressive noise
> reduction).
>
> Bottom line is that I still use my TS940 notch and internal filters and
> may
> wait for the next model NIR with an AGC before plunking my $$ down.
>
> Best regards,
>
> David (K5KH)
>
>

4914. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: mxjokine@cc.Helsinki.FI
Message-ID: <593tj1$3ht@oravannahka.Helsinki.FI>
Source record: 188456

A headset mike could be a real aid in dx-work so I thought of bying one, and my friends recommended the Heil. My rig is IC-735. The preceding postings have got me thinking, I am not gonna change the rig anyway, so are there perhaps another make with less difficulties with the IC?
Matti.Jokinen@Helsinki.Fi

4915. FS:YAESU NC-29 CHARGER, NEW IN BOX, $50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: "Stephen M. Floyd" <sfloyd@apti.com>
Message-ID: <32B58DA1.4C26@apti.com>
Source record: 188457
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Yaesu NC-29 desktop drop-in battery charger.
New in Box, lightly used.

Price: $50.00

Contact: Steve Floyd
email: sfloyd@apti.com
Phone: (W)202-223-8808
(H)703-803-6491

4916. YEASU 8000 OR KENWOOD TMV7A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbeb78$4617fa40$027174cf@default>
Source record: 188458

Anyone have any technical advise, on which radio has a better reciever.
ie:inetrmod rejection etc.

thanks

KB2TIU

4917. FT411 Computer mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: gulliver@skull
Message-ID: <59449a$8fd@master.di.fc.ul.pt>
Source record: 188459

Hi!

I've heard that it's possible to progrma memories and freqs using a computer in to FT411E, does anyone know how to do it?

Thanks in advance

Pedro

--
+---+
Pedro Gabriel Almeida
e-mail : gulliver@cc.fc.ul.pt
fax+data+voice : +351 1 938 88 60 28800/14400 8N1
CB : CALIMERO (CQS8351) CH26 FM
HAM : CT2FYW
... e sempre que o Homem sonha,
o mundo pula e avanca ...
Antonio Gedeao
____

4918. .Infos on SW RX "Century-21D"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: M.Alagna@agora.stm.it
Message-ID: <msga07221@agora.stm.it>
Source record: 188460

Infos on SW RX "Century-21D"

Hi I bought a SW receiver named CENTURY-21D.
It has at least 10 years but it's digital and anyway it sounds really good.
Does anyone know more about it?
Max

**** m.alagna@agora.stm.it ROMA ITALY ****
**** http://www.agora.stm.it/M.Alagna/home.htm ****

4919. 6 Meter wire antenna plans

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: wjj@hancock.net
Message-ID: <850522756.5651@dejanews.com>
Source record: 188461

Wanted: plans to build a 6 meter ssb wire antenna e-mail to
wjj@hancock.net
----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4920. Re: Ham-Equip Digest V96 #1023

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: poxenbe@APG-9.APG.ARMY.MIL
Message-ID: <9612161831.aa09911@APG-9.APG-9.APG.ARMY.MIL>
Source record: 188462

unsubscribe

4921. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: bw@cs.ecok.edu
Message-ID: <5941qb$ml9@cs3.ecok.EDU>
Source record: 188463
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. (dhummel@castle.net) wrote:
: I have recently come to own a previously used antenna tower. After months
: of hard work, I managed to finally get it out of the ground. That was the
: hard part. But here is the fun part. Anybody have any ideas how I can dig
: a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
: I tried a post hole digger, but the bits are only about 4 ft deep? Any
: suggestions?

: Thank you in advance.
: David P. Hummel, Jr.
: KG2BX

Any of several solutions come to mind. The folks that dig septic
tanks have equipment to dig holes like what you describe. They are
usually quite reasonable. Any good backhoe service would be able to
dig it for you. The folks who dig piers for house foundations also
are able to move dirt.

I had a tower base dug, and the cost was only about $50 from scratch.
On another job, where the machinery was already present for another purpose,
it was a "freebie".

Good luck es 73 de W5GFE

--
Bill Walker
bw@cs.ecok.edu

4922. Re: .Infos on SW RX "Century-21D"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B5AF6F.1BAE@worldnet.att.net>
Source record: 188464

M.Alagna@agora.stm.it wrote:
>
> Infos on SW RX "Century-21D"
>
> Hi I bought a SW receiver named CENTURY-21D.
> It has at least 10 years but it's digital and anyway it sounds really good.
> Does anyone know more about it?
> Max
>
> **** m.alagna@agora.stm.it ROMA ITALY ****
> **** http://www.agora.stm.it/M.Alagna/home.htm ****

The only radio I know of by that name is a Ten-Tec Century 21 with digital readout. It's a ham band only transceiver, and not just a receiver. It transmits c.w. only, but recieves ssb ok too.

Unless there's another radio around I haven't heard of yet (entirely possible) with the Century 21 name, I don't believe what you have is a short wave receiver in the sense of general coverage of the short wave bands...but I could be wrong...

Anyone else know of a shortwave receiver called a Century 21?...

John

4923. Re: Ham radio in 95 Olds Ciera/Buick Century

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: mutter@vela.acs.oakland.edu
Message-ID: <5947ue$16j@saturn.acs.oakland.edu>
Source record: 188465
Cross-posted to: rec.radio.amateur.equipment,rec.autos.tech

Michael Covington <mcovingt@ai.uga.edu> wrote:
>Has anybody here installed a ham radio transmitter in a 1995 Oldsmobile
>Ciera or Buick Century? Does anybody know if GM publishes any special
>specifications on how to do so?

Yes, GM publishes a guide on how to wire mobile radios. I have one
that is dated June, 1992. Mine is a black & white pamphlet which
is 4 pages long. I agree with the other poster who said you should
call GM directly; they may have updated that pamphlet. If you don't
have any luck, I would be willing to send you a photocopy of the
one I have.

Mark

p.s. to answer your question about holes through the front of dash;
you will need to drill a new one for your radio wiring. Bulkhead
connectors seem to be used by about every automaker now and there
really aren't the holes there used to be to run your own wires
through. One of the main reasons they went this way was to reduce
engine noise in the passenger compartment.

4924. MODS. FOR WKT A2E-KANSAS PSE?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: ea4aon@ea4rct.CLubs.etsit.upm.ES
Message-ID: <114768@ea4rct.clubs.etsit.upm.es>
Source record: 188466

Hello everyone, i`m looking any mods for this walky. I need mods for maxim
frecuency coverage and could work on 10 meters.
Many thanks.

\\|//
(^ ^)

oOO(_)OOo
73`s de Javier (Madrid)
ax-25 : EA4AON@EA4EEN.EAM.ESP.EU
e-mail: ea4aon@ea4rct.clubs.etsit.upm.es

4925. old oscilloscope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Alain Gagne <famgagne@quebectel.com>
Message-ID: <32B5C7F0.1C25@quebectel.com>
Source record: 188467

I have a probleme with my old lamps oscilloscope.
type 545B Tektronic

The problem is the horizontal sweep on my basetime A (I have only a vertical deflection on my display (screen)) If someone have one like this one, please contact me. I have also all the plans.

4926. Re: Wanted : Comments on Alpha 87A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961216195700.OAA18154@ladder01.news.aol.com>
Source record: 188468

If you have bucks burning holes in your pockets, buy the overly complex/automated 87A. You obviously can afford to throw money out. Oh yes, you can probably also afford to send it back to ETO for repairs!
If you want value for your money and the 3CX800A7 (excellent) tubes, and you must have the name, go for the 89.
If you want to be smart, find either a used TITAN (TenTec) amp or even a Commander amp. They all use the EIMAC tubes and have excellent power supplies.
Good luck!

4927. FS: Tram Diamond D60 Converted to 10 M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: jeff@infi.net
Message-ID: <594in8$253@nw101.infi.net>
Source record: 188469

I have a Tram Diamond D60 for sale. It was originally a 23 channel 11 meter AM/SSB mobile rig. It was converted to 10M several years ago. I am the original owner and have a Sams Photofact book on it. I have the original box and packaging. This was a $400 rig brand new. I'll take best reasonable offer.

73 & Have a Merry Christmas,

Jeff
--
Jeff Koke, KK4SN
Chesapeake VA
Acts 16:31

4928. mods for ft-3000m yaesu

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: MIKE BEADLES <mbeadles@sirinet.net>
Message-ID: <01bbeb99$0e22b5a0$5b5003cf@jim-beck>
Source record: 188470

anyone have any with discription

4929. CQ Admiral Services, Laporte, IN

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961216231700.SAA22034@ladder01.news.aol.com>
Source record: 188471

I'd like to corresponde with anyone familiar with this company and their production of radio equipment.

The "new" Admiral knows nothing.

Thanks
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

4930. FS:Equipment for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32B5AE63.1407@smag.com>
Source record: 188472

All equipment listed below was purchased New by me within the last 8 months. I have listed the price I paid and I am asking seventy-five cents on the dollar. You pay shipping & handling. The reason I'm selling is that I am starting a New expensive hobby and the boss says I can't have two expensive hobbies at the same time!

1). Icom 2710 with both optional modules installed.
UT-66 Voice synthesizer Cost $66.00
UT-84 Tone squelch Unit Cost $88.00
Expaned trans/receive mod done.
Paid - $854.00 Asking - $640.00

2). CSI CS900 Simplex Interconnect (Autopatch)
Paid - $360.00 Asking - $270.00

3). Diamond S/W power Power meter SX-400
Paid - $130.00 Asking - $97.50

4). Philips Antenna Rotor & Controller with Thrust bearing.
Paid - $90.00 Asking - $67.50

5). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!
Paid - $45.00 Asking - $33.75

6). RF Concepts 2-meter Max-Amp-45 45/150
Paid - $290.00 Asking - $217.50

7). RF Concepts .70 centimeter 4-310-45 30/100
Paid - $340.00 Asking - $255.00

8). Two Icom Z1A's. All mods except 800 rec mod done, (Have transistors and intructions for 800 mod).
SOLD Paid - $355.00 ea. Asking - $266.25 ea.

9). Two Mirage BD35 144/440 amps.
Paid - $180.00 ea. Asking - $135.00 ea.

10). Astron Power Supply with meter RS35M
Paid - $170.00 Asking - $127.50

11). Astron Power Supply RS20A
Paid - $100.00 Asking - $75.50

12). Pyrimid 8amp Power supply.
Paid - $46.00 Asking - $34.50

13). Maxrad mobile 144/440 mag mount antenna.
Paid - $70.00 Asking - $49.00

14). Crushcraft AR270B 144/440 omni directional base antenna
Paid - $100.00 Asking - $75.00

15). Crushcraft A270-10S 144/440 beam antenna.
Paid - $80.00 Asking - $60.00

16). Three Diamond 144/440 duplexers
Paid - $55.00 ea. Asking - $41.25

17). (PURCHASED USED) Kenwood 4100A (Have Manual)
Asking - $200.00

18). Lightning suppressor
Paid - $40.00 Asking - $30.00

Joe Winkler
KF4JLW

4931. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E2IyF9.G96@twisto.eng.hou.compaq.com>
Source record: 188473

hershman <hershman@ix.netcom.com> wrote:
>hershman wrote:
>>
>> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
>> They all use 2 meter AM MODE. I saw in the recent literature in QST in
>> JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
>> WHY?
>rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
>in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
>160-6 meters and no AM mode on 2 meters."

Who are these 2m AMers? I've never heard of anyone using 2m AM since years ago when SSB and FM gear became available. I wonder why they're using it?

--
.........Monty.
mwilson @ flex.net (with spaces deleted)

4932. F.S. 26b2 and 424b cushcraft antennas

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: rick258@popd.ix.netcom.com
Message-ID: <MPG.d1fadc4bf10207a989680@nntp.ix.netcom.com>
Source record: 188474
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment

Have used Cushcraft 26b2 2m stacked 13 element antennas for sale. This antenna has been up for about 3 years but is in good shape. Currently is off tower. Has published forward gain of 18.8dBd. Current price in A.E.S. catalog is $300.00. Will sell for $200.00.

Have new but assembled Cushcraft 424b 432mhz boomer, 24 elements on a 17.5ft boom. Published gain is 18.2dBd. Paid $130.00. Will sell for $100.00.

4933. Alinco DJF1E Documentation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Stephen Taylforth <tforth@terntech.co.uk>
Message-ID: <01bbeb96$50eaaf80$3808cdc2@tforth.terntech.co.uk>
Source record: 188475

Anyone know if I can get the docs for The Alinco DJF1E Handheld on-line or does somebody know how to switch extended receive on and to set the calling channel ?

Ta

4934. Re: Yaesu FT-8500 memory loss

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Dennis E Machie <n1kcl@worldnet.att.net>
Message-ID: <01bbeb7c$830908a0$9adb92cf@quantex-p100>
Source record: 188476

don't feel bad guys,mine did the same thing,unfortunately the day i was
going to ship
it back to yaesu it starting working ok...the only thing i did was take the
mike apart
and clean it. don't know what that did but it's working ok now...

Scott A. Blystone <kc2iq@frontiernet.net> wrote in article
<32B46620.7288@frontiernet.net>...
> Jerry Cupples wrote:
> >
> > Hello,
> >
> > My 9 month old FT-8500 dual band mobile xcvr has worked well.
> >
> > Lately, it seems to have some problem with its memory:
> >
>
> Jerry,
>
> I thought I was the only one in the world with this problem! I have a
> FT-8500 and use it exclusively as a base unit with the Yaesu FP-800
> power supply. I've had the unit about 1-1/2 years now. About three
> months ago my unit started exibiting the identical peoblem. The reason
> that the memory channels and other settings stay in memory is that they
> are stored in an EPROM which requires no power of any type to maintain
> settings. There MUST be another battery or something that provides a bit
> of voltage to maintain current settings. I've studied the schematic
> carefully and had the radio apart, and I'll be darned if I can find
> ANYTHING at all resembling a battery also. Lately I've been thinking I
> should send the unit in for repair. Someone out there must have hear of
> a solution to this!
> --
>
> Scott A. Blystone Amateur Radio Callsign K9EEE
> Senior Communications Engineer Electronic Data Systems, Inc.
> Rochester, New York E-mail: kc2iq@frontiernet.net
>

4935. Wanted: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32B60629.3C09@prysm.net>
Source record: 188477

Please state price and condition to:

jbeeson@prysm.net

Thanks, 73's
Jim

WA5QAP

4936. Re: Yaesu rig question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <32B5D272.1407@hevanet.com>
Source record: 188478

roger burch wrote:
>
> Stephen Bazzocchi <sbazzocc@mailgw.sanders.lockheed.com> wrote:
> >Hello,
> >
> > I'm looking for some help on a Yaesu
> > FT-757GX (not the GX2) transceiver with
> > the slimline switching power supply. Is
> > it considered a good radio? Any known
> > problems with it? Is anyone else using
> >

I'm using one as a remote base. Works great. Only problem is the
manual-only sideband switching. I'd recommend the GX2 with programmable
sideband if you intend any computer controlled use.
miker

4937. WTB: YAESU FT301S or SD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961216001300.TAA18299@ladder01.news.aol.com>
Source record: 188521

Lokking for FT301S or SD in good condition or would consider non-working unit.
Could make very good deal on trade for Drake C Line equipment or accessories, including filters, spare parts, tubes, "tubesters", and Sherwood mods and documentation.

Alan, N3BJ

4938. wxsat reciver wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: knowsleyhotel@enterprise.net
Message-ID: <592419$dha@news.enterprise.net>
Source record: 188522

Hello everybody,bit of a long shot.looking for second hand 137 mhz reciver built for reciving polar orbiting wx sats,I dont mind it been over seas,any price considerd.73 de Graham GD0WKX happy christmas to you all..byee.

4939. Info Wanted on Motorla Micor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: jminer@qed.net
Message-ID: <E2HCwJ.25H@nonexistent.com>
Source record: 188523

Hello,

I recently recive a Micor Radio from a friend. It appear to be a Repeater and 70 Watt Radio in one unit. I would like to use the 70Watt radio on packet and maybe get the repeter to work. The repeter seem to have a built in controler and Duplexers. I am missing the control head and do not have any kind of manule for it. Can someone give me info on where to get a control head and how to modify it to the 2m Amateur band. Any any other information on the Radio would be a great Help.

Here is some info that I have:
Motorola Micro | FM Two Way Radio
FCC Xmit Data: CC3161
Model No.: X83RTA3407BA
Serial No.: SG3690

73 de Jon N2XFZ

4940. Wanted: Yaesu MD-100AD8 mike

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961216014800.UAA21587@ladder01.news.aol.com>
Source record: 188524

```
Wanted: Yaesu MD-100AD8 mike in excellent condition.
Please e-mail wb2chw@aol.com
```

4941. For Sale Motorola Visars, GP300, and STX portable.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: JEREMY <jeremy@abest.com>
Message-ID: <01bbeb06$aed2c3c0$fcd262ce@jeremy.EGAN>
Source record: 188525

3 VHF GP300 w/acc's $350 each or package w/ rack chrgr. $1100
VHF, UHF, 800 mhz conventional VISAR all w/acc's. $450 each or $1300 for package
STX portable w/ variety of speaker mics and other acc's including converta com. $750

For info call 917-277-9734 or e-mail me at jeremy@abest.com

4942. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: loushery@pacbell.net
Message-ID: <32B502C1.7A39@pacbell.net>
Source record: 188526

Matthew,
Im using a GAP Titan . Its been up since May this year. Real sucess story with it. Usuable on all bands 80 to 6 meters. Heard some HAM even got to use it on 106 m, don't hold your breath on that one. But I keep trying. Just take it out of the box, follow direction put it up and operate. Yes if I had it to do over again I'd buy one in a minute.
Factory engineers are real helpful
GAP also has a internet site now
Lou
KB6FFT

4943. Wanted "AM Filer 4 Yaesu 101 EE"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <592f7v$3e3@mailer.hhs.net>
Source record: 188527

I'm in need of an "AM Filter for a Yaesu 101 EE"

4944. Wanted "AM Filter 4 Yaesu ft-101 EE"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-16 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <592f5r$3e3@mailer.hhs.net>
Source record: 188528

Looking for an AM filter for a Yaesu FT-101 EE

4945. Ft-2700 RH Mods.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <32B6B760.46DB@mesnet.mesonet.ou.edu>
Source record: 188329

Hi out there.......

Thanks for the help on the "Big Johnson" Johnson Invader 2000 I posted
a few weeks ago.

I have a friend that has a Yaesu Ft-2700 that would like to take the
rec. out of band. He is interested in rec. just above 150.00 Mhz.

Anyone got any info.

Thanks

Bill N5WO <bwyatt@onenet.net>

or responded driectly to Dave WN5LUI <wn5lui@juna.com>

4946. FS DSP-9+

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32B7024A.4864@sloc.net>
Source record: 188330

For Sale:

Timewave DSP-9+, very dood cond. With 3.03 Upgrade.
Book and shipping box.

$125.00 includes shipping.

Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

4947. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: bw@cs.ecok.edu
Message-ID: <59739j$jhh@cs3.ecok.EDU>
Source record: 188331
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Dick Flanagan (dick@merlin.libelle.com) wrote:

: A good back hoe operator can dig a straight hole. I've got a 5 x 5 x 8
: tower footing in my back yard and it was dug in about an hour by an
: experienced operator using a two-foot bucket.
: --

I second the motion. We have a backhoe man here (Ada, Oklahoma)
that I swear can do almost _anything_ with a backhoe. It never
would occur to me to use the word "delicate" with regard to
a backhoe, but this fellow is a pure artist!

73 de Bill W5GFE

--
Bill Walker
bw@cs.ecok.edu

4948. FS: Icom AT100 Antenna Tuner $225.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbec63$6bd8ac20$b794d9ce@p-100>
Source record: 188332
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

FS: Icom AT100 Auto External Antenna Tuner $225.00

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The unit in very good condition, with manual, however I don't have the original box.

Please send e-mail to:
John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

4949. Re: FS: Meissner Signal Shifter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dallen@melpar.esys.com
Message-ID: <59744q$54@fcserv1.fcd.esys.com>
Source record: 188333
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

In article <5973vk$54@fcserv1.fcd.esys.com>,
dallen@melpar.esys.com (Dale Allen) wrote:
>I have an old Meissner Signal Shifter that I will sell to the
>highest bidder over $50. Since I know very little about it, I'll
>be willing to answer any of your questions that can be addressed
>by a visual inspection of the unit. Bidders from the 48 states
>only please. Successful bidder agrees to pay Mail Box Center
>shipping charges from VA (20170) as well as their packing costs.
I
>do not have the manual.
>
> Regards,
> Dale
Due to the Holiday, please forward responses to:

radiodale@dclink.com (home E-Mail)

4950. WTB: Tri-Band Antenna (2M, 220, 440) & Triplexer (2M, 220, 440)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbec69$4c19c8a0$234492cf@AT&TWorldnet.worldnet.att.net>
Source record: 188334
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking to buy a Tri-band antenna and tri-plexer for it.
Needs to cover 2M, 220 & 440
Please contact:
--
Victor
KE4QJK@worldnet.att.net

4951. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: fsimonds@icanect.net
Message-ID: <5972hh$h7r@news.icanect.net>
Source record: 188335
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Mark Bryant" <bryant@sohobusiness.com> wrote:

->A bit of advice on using a backhoe to dig the hole for a tower. All
tower
->mfgs strongly suggest you NOT use any back hoe type digging. Reason
is you
->need to dig the hole straight down, pour concrete and let the
concrete use
->the sides of the ground as part of its support. If you backhoe a 45
cubic
->foot hole you cannot "backfill the excess hole after the concrete
form is
->poured. The backfill cannot support the lateral tension of the
concrete.

->I just did a 4x4x6 hole two weeks ago. I used a post hole digger
making a
->6 hole grid and then cleared the rest with a shovel. Think of
->gravedigging, I know I did.

->Mark

-> Bill Walker <bw@cs.ecok.edu> wrote in article
<5941qb$ml9@cs3.ecok.EDU>...
->> David P. Hummel, Jr. (dhummel@castle.net) wrote:
->> : I have recently come to own a previously used antenna tower.
After
->months
->> : of hard work, I managed to finally get it out of the ground.
That was
->the
->> : hard part. But here is the fun part. Anybody have any ideas
how I can
->dig
->> : a hole in the ground that is about 2.5ft in diameter and about
6.5ft
->deep?
->> : I tried a post hole digger, but the bits are only about 4 ft
deep?
->Any
->> : suggestions?
->>
->> : Thank you in advance.
->> : David P. Hummel, Jr.

->> : KG2BX
->>
->> Any of several solutions come to mind. The folks that dig septic
->> tanks have equipment to dig holes like what you describe. They
are
->> usually quite reasonable. Any good backhoe service would be able
to
->> dig it for you. The folks who dig piers for house foundations
also
->> are able to move dirt.
->>
->> I had a tower base dug, and the cost was only about $50 from
scratch.
->> On another job, where the machinery was already present for
another
->purpose,
->> it was a "freebie".
->>
->> Good luck es 73 de W5GFE
->>
->>
->>
->> --
->> Bill Walker
->> bw@cs.ecok.edu
->>

Another idea... I just finished a 3 x 3 x 6-ft hole. Cut through a 4-inch concrete deck slab to get at the dirt. Dug straight down with long-handled shovel. Tied rope to handle where it enters the shovel. Made it _MUCH_ easier to get the dirt out when the hole got deep. Enlisted XYL to handle the shovel; I did the pulling on the rope. Dunno who came out better!!

73--Terry/WB4FXD in Ft. Lauderdale, FL
fsimonds@icanect.net

4952. FS: Meissner Signal Shifter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dallen@melpar.esys.com
Message-ID: <5973vk$54@fcserv1.fcd.esys.com>
Source record: 188336
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I have an old Meissner Signal Shifter that I will sell to the highest bidder over $50. Since I know very little about it, I'll be willing to answer any of your questions that can be addressed by a visual inspection of the unit. Bidders from the 48 states only please. Successful bidder agrees to pay Mail Box Center shipping charges from VA (20170) as well as their packing costs. I do not have the manual.

Regards,
Dale

4953. Re: FS: Meissner Signal Shifter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dallen@melpar.esys.com
Message-ID: <59749e$54@fcserv1.fcd.esys.com>
Source record: 188337
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

In article <5973vk$54@fcserv1.fcd.esys.com>,
dallen@melpar.esys.com (Dale Allen) wrote:
>I have an old Meissner Signal Shifter that I will sell to the
>highest bidder over $50. Since I know very little about it, I'll
>be willing to answer any of your questions that can be addressed
>by a visual inspection of the unit. Bidders from the 48 states
>only please. Successful bidder agrees to pay Mail Box Center
>shipping charges from VA (20170) as well as their packing costs.
I
>do not have the manual.
>
> Regards,
> Dale
Due to the Holiday, please respond to:

radiodale@dclink.com (Home E-Mail)

4954. FS:List of Radio Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32B7200A.C1F@smag.com>
Source record: 188338

All equipment listed below was purchased New by me within the last 8
months. I have listed the price I paid and I am asking seventy-five
cents on the dollar. You pay shipping & handling.

1). Icom 2710 with both optional modules installed.
UT-66 Voice synthesizer Cost $66.00
UT-84 Tone squelch Unit Cost $88.00
Expaned trans/receive mod done.
Paid - $854.00 Asking - $640.00

2). CSI CS900 Simplex Interconnect (Autopatch)
Paid - $360.00 Asking - $270.00

3). Diamond S/W power Power meter SX-400
Paid - $130.00 Asking - $97.50

4). Philips Antenna Rotor & Controller with Thrust bearing.
Paid - $90.00 Asking - $67.50

5). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!
Paid - $45.00 Asking - $33.75

9). Mirage BD35 144/440 amps.
Paid - $180.00 Asking - $135.00

10). Astron Power Supply with meter RS35M
Paid - $170.00 Asking - $127.50

11). Astron Power Supply RS20A
Paid - $100.00 Asking - $75.50

12). Pyrimid 8amp Power supply.
Paid - $46.00 Asking - $34.50

13). Maxrad mobile 144/440 mag mount antenna.
Paid - $70.00 Asking - $49.00

14). Crushcraft AR270B 144/440 omni directional base antenna
Paid - $100.00 Asking - $75.00

15). Crushcraft A270-10S 144/440 beam antenna.
Paid - $80.00 Asking - $60.00

16). Three Diamond 144/440 duplexers
Paid - $55.00 ea. Asking - $41.25

17). (PURCHASED USED) Kenwood 4100A (Have Manual)
Asking - $200.00

18). Lightning suppressor
Paid - $40.00 Asking - $30.00

Joe Winkler
KF4JLW

4955. FT-51R SOLD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32B6F91C.33A3@bright.net>
Source record: 188339

Thanks to all that inquired, but the FT-51R and accessories is sold...

Jon

4956. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <32B6CEF5.58A5@mesnet.mesonet.ou.edu>
Source record: 188340
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BX

Good day one and all.......

David as for the backhoe, forget it......I've spent a number of years running one and unless you have one of the really small ones, you can't dig a hole 2.5 ft. in diameter and 6.5 ft. deep. It just can't happen and leave the surrounding ground undisturbed. Sorry.

Having spent some time in the world of construction, the way I see it you have 2 choices. 1. Gat a shovel and someone with a small kester that can dig and fit into a 2.5 ft. hole. Yes, I know it is not very likely but, it is a way. 2. Talk with the local electric company. They have a truck that is used to set electric poles which has an auger that can dig a round hole. Most of these trucks will dig somewhere between 18 and 30 in.. Some have differant sized augers to dig the needed dia. hole.

If you can talk them into digging the hole you may have to exchange diameter for depth. I'm sure there are some eng. type folks out there that can give you the numbers but, I would thing 18-20 in. dia. and 8-9 ft. deep would be a good exchange for the requested 2.5 ft. x 6.5 ft.. Remember, put some re-bar steel in the cement base to hold the thing together.

Hope this helps......and please I'm not trying to put anyone down on the backhoe deal.....It's just that the physics of the way they dig that won't let them do this paticular job.

73's and good luck with your tower.......

Bill N5WO

4957. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Art or Betty Eberle <aeberle@iwaynet.net>
Message-ID: <32B71F09.4F2E@iwaynet.net>
Source record: 188341
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
> I have recently come to own a previously used antenna tower. After months
> of hard work, I managed to finally get it out of the ground. That was the
> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BX

Why dig a hole 6.5 ft. deep? Unless the tower is really tall and self supporting, you would be better with a hole about 3'x3'x3'. Suggest you try to get hold of a copy of the Rohn or Heights tower manual. They give suggestions on how to design and make tower bases.

If the tower is guyed, you can get by with a much smaller base.

73,
Art Eberle
K8JBF

4958. Help With Question Re: Kenwood TR-7950/7930

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: redlight1@mindspring.com
Message-ID: <redlight1-1712962011080001@grail1212.nando.net>
Source record: 188342

I have two Kenwood Mobiles, One a 7950 and the other a 7930..They are
older but built like tanks and I would not part with them for the world.

My question: Did Kenwood build a matching 440 range radio? I am about
to redo my whole desktop unit and would like to accomodate another one
in the configuration if they did.

Thanks in advance.

reply to: redlight@nando.net or redlight1@mindspring.com

73

Mike

--
Mike - Raleigh, NC USA

Opinions expressed herein are my own and do not in any way
represent those of my employer.

4959. WTD: Uniden President HR2600 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32B730D0.266F@earthlink.net>
Source record: 188343
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Does anyone know where I can get a copy of the mods available for the HR2600? I am not a packet operator any more ('used to run a BBS...), but I can only find a mod for packet QSK improvement. Are there any RIT-XIT, freq., or modulation enhancement mods? The HR-2510 information does not apply to this radio.

Any help is appreciated.

Doug Gavilanes, N6XQY
Garden Grove, California

4960. fs cleaning up shack

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32B733D3.5993@freeway.net>
Source record: 188344

in a attempt to start cleaning out the shack i have the following
items for sale. all excellant with manuals and boxes
aea fax3 wxfax decoder with software $50
comet gp15 6/2/440 base antenna $100
mfj xcvr computer interface $25
all plus shipping interested e mail to kcubilo@freeway.net
73 we8w

4961. Re: FT50R power on problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: RR <ydnar@gte.net>
Message-ID: <32B73991.308F@gte.net>
Source record: 188345

This was terribly annoying, as I use my radio for emergency communications when I'm out solo hiking, and I could foresee this thing getting switched-on accidentally in my pack... it doesn't take much pressure to switch it on, and the intended delay only exists on power-off.

I cut a small ring of rubber/plastic stuff from an old Casio watchband and glued it around the button. Again, not elegant, but functional.

Steven Healey wrote:
>
> Johnny, I super-glued a few small pieces of black plastic tie wrap on
> the case, around the button, works great. Not elegant but quite functional.
> Steve

4962. SSTV,FAX,RTTY,CW plus more Cheap!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "Bruce Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <32B750F0.61D3@concentric.net>
Source record: 188346

For a very inexpensive multi-mode check out this page

http://www.cris.com/~n9zle/hc.html

4963. Re: FT50R power on problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: RR <ydnar@gte.net>
Message-ID: <32B739F9.46B3@gte.net>
Source record: 188347

This was terribly annoying, as I use my radio for emergency
communications when I'm out solo hiking, and I could foresee this thing
getting switched-on accidentally in my pack... it doesn't take much
pressure to switch it on, and the intended delay only exists on
power-off.

I cut a small ring of rubber/plastic stuff from an old Casio watchband
and glued it around the button. Again, not elegant, but functional.

Steven Healey wrote:
>
> Johnny, I super-glued a few small pieces of black plastic tie wrap on
> the case, around the button, works great. Not elegant but quite functional.
> Steve

4964. Knwd TS 940 PLL Unlock

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Andy Vavra <avavra@erols.com>
Message-ID: <32B75DE3.66A3@erols.com>
Source record: 188348

Has anyone found an easy, non-instrument fix for PLL unlock on the TS 940? My rig gets "watery" sounding on receive when stone-cold and sometimes loses PLL lock where the VFO goes to all decimal points and receive goes dead.

The rig comes back to life when warmed-up and then behaves normally for the rest of the day.

Kenwood service bulletin says to recalibrate three transformer slugs on the PLL board for a fairly low (I believe 450 uV) at a TP9 on this board, but the fix requires an RF millivoltmeter which I don't have.

I have had limited success with scrubbing the flux residue off the board (I don't know why), cleaning the connectors, and retouching some somewhat cold appeaing solder joints on the PLL board, but the rig still sometimes gets that watery sound although far less frequently.

Any ideas for a non-instrument fix? What has worked for you?

de Andy, KD3RF

4965. Re: Yaesu FT-50 exp.tx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32B73BC9.CFF@asu.edu>
Source record: 188349

Trond nerlie wrote:
>
> Does anyone know how to expand the Tx range of the Ft-50 to transmit
> below 140MHz? Mine tx 140-174 Mhz.
> Is there a Yaesu modification page on www??
>
> 73 Trond
> (e-mail = nerlie@online.no)

Also, I would like to know if anyone knows whether the FT-50R can be modded to do full-duplex crossband. How's about 220 MHz tx?

--Will White

4966. FS: ICOM 50 watt mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "B. Danielson" <n7rfm@empnet.com>
Message-ID: <32B764D0.772A@empnet.com>
Source record: 188350

For Sale Icom IC-2000 2 meter mobile, looks and works like new.
50 watt, 50 memory channels, complete with original box and manual.

$190.00 + shipping

Bruce N7RFM 541-389-6496

for more info:

http://www.empnet.com/satvideo/ham.html

4967. TS-850s-at for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Laszlo Aranyos <n9fmr@interaccess.com>
Message-ID: <32B76557.39E1@interaccess.com>
Source record: 188351

Loaded with filters please e-mail for info

4968. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@postoffice.worldnet.att.net>
Message-ID: <32B7160D.4401@postoffice.worldnet.att.net>
Source record: 188352
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David P. Hummel, Jr. wrote:
>
> I have recently come to own a previously used antenna tower. After months
> of hard work, I managed to finally get it out of the ground. That was the
> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?
>
> Thank you in advance.
> David P. Hummel, Jr.
> KG2BXI have used a spade shovel to break up the dirt and a military trenching tool to scoop the dirt. Not easy but it does work.

4969. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: spain@ug.eds.com
Message-ID: <1996Dec17.185404@ug.eds.com>
Source record: 188353

I bought one of the new TM-V7As from HRO in Anaheim. I checked early on (I was sold by the ad on the back of QST) and was told that they did not have any in stock and the ones they had on back-order were already "spoken for" with signed checks.

I walked in the following Saturday and asked for one expecting to hear "January some time...". My bluff was called when they said "SURE!" and produced one in the box :-). I pulled out my checkbook and quickly purchased my new TM-V7A.

I know many of you will call me nuts but... I've mounted the unit on my PC800 motorcycle and I've got a small problem.

The remote display looks great (if you can steer clear of cars staring at my dash!). I've re-wired the MC-53DM microphone to allow the PTT and the DTMF keypad to be used while riding.

I have to reroute the microphone to my helmet. I've done this in the past using some 49MHZ radios. In short, the microphone does not work!

I removed the microphone from the MC-53DM circuit board and wired my helmet microphone directly to these two pins but no go. Is there something special about this microphone?

Any help would be greatly appreciated! I'll also answer any questions anyone might have on the TM-V7A in terms of setup etc. I think I've used all the features (I really like the visual scan!).

Harrison Spain
spain@edsug.com

4970. Re: FS: Tram Diamond D60 Converted to 10 M SSB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961217234946.20340A-100000@keystone.intergate.net>
Source record: 188354

hi why do you send messages like that? i am blind, and can't read that with the voice synthesizer and the screen read program. so don't do that any more please, and that goes to all of you that post messages here. n4pge

4971. IC-707 info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: aa753@freenet.hamilton.on.ca
Message-ID: <597bc5$7p6@main.freenet.hamilton.on.ca>
Source record: 188355

I've never seen any mention of Icom's low-end HF transceiver, the
IC-707.
Has anyone on here used one? Or can someone provide a reference to a
review I might look up?
I checked Icom's Web site. There's no mention of the IF frequencies so
I assume it's double conversion (unlike the 728, 735, 736 etc. which use a
triple conversion scheme).
The Web site also doesn't indicate whether the narrow filters are an
easy plug-in proposition.
Comments?

-- Ron VE3SP
ronald.hands@freenet.hamilton.on.ca

--

4972. FS Cellular Mobile Phone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbec76$cb5d3540$326274cc@bobbyray>
Source record: 188356

For Sale Nokia Cellular Moble Phone with all cables and hookups $80.00
Shipped or will trade for Scanners,Ham-Gear

Email too Bobby at AD4HL@InfoAve.Net

4973. FS PRO-2026 Scanner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbec76$89e1e700$326274cc@bobbyray>
Source record: 188357

For Sale Pro-2026 100 Channel Programmble Moble Scanner
Covers 29-50mhz 108-174 Also UHF Frequency and Full 800 mhz
Cellular Phone Band.Has never Been mounted Mobile i us it on
a power supply in house. $180.00 shipped

BearCat 8 Channel Crystal Scanner $50.00 Shipped
Realistic PRO-77A 8 Channel Crystal Scanner $50.00 Shipped

All scanners listed work fine,US Money Order Only or Possible Trade all
for some other kind of scanner of Ham-Gear.

Email too Bobby at AD4HL@InfoAve.Net

4974. FS Scanners

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbec75$d50abc80$326274cc@bobbyray>
Source record: 188358

For Sale a Bearcat 8 channel crystal VHF Hi-Lo Scanner $50.00 shipped

Realistic PRO-77A 8 channel Crystal Scanner $50.00 shipped

US Postal Money Orders Only Both Scanners Work just dont use anymore

Email too Bobby at AD4HL@InfoAve.Net

4975. New IC-706 Control Program for Win95

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "John A. Hansen" <hansen@ait.fredonia.edu>
Message-ID: <32B710ED.7BCA@ait.fredonia.edu>
Source record: 188359

A new Icom radio control program designed specifically for the 706
has been posted to the ARRL section of oak.oakland in the

pub/hamradio/arrl/bbs/programs

subdirectory.

The following is from the readme file:

The Icom 706 is a revolutionary radio that provides HF through 2
meter coverage in an extremely compact package suitable for mobile
operation. However, I found that when I used the radio at home, it
lacked many of the features that I had come to expect from an HF or VHF
transceiver. IC-706 was written to restore most of these features and
add a number of others. It includes fully computerized radio control
with the following major features.

1. Direct frequency entry.
2. Ability to skip directly to any memory in the radio.
3. Addition of an unlimited number of other memories identified by
name.
4. Automatic repeater offset.
5. Ability to tune repeater output frequencies and have the input
frequency track.
6. Ability to easily listen on the input.
7. Ability to monitor the transmit frequency when operating split on HF
(the equivalent of a Kenwood TF-SET button).
8. A wide range of tuning steps (including those most appropriate for
repeater work).
9. Rudimentary frequency tracking functions for working mode A and
mode K satellites.
10. Extremely close tracking between the tuning knob on the radio and
the display on the computer screen.
11. Automatic selection of any serial port from Com1 through Com8.

Enjoy,

John WA0PTV

4976. F.S. New Heathkit in the box

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: donh@cup.hp.com
Message-ID: <5978uh$irl@hpax.cup.hp.com>
Source record: 188360

I have the following for sale..............

Heathkit..Remote Coax Switch, model HD-1481

This is a kit, still in the box, complete! This kit has two units.
One that mounts outside the shack connecting up to 4 antennas.
One coax leads into the shack. Antenna selection is made through
the one coax along with the RF signal.

The switch handles up to 2000 watts PEP. I will be glad to answer
questions for anyone who may be interested.

I am asking $140.00 for the switch, you pay the shipping, about 6
pounds.

Regards Don WB6LPJ

4977. Wanted: HF-RECEIVER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32B5DC09.5005@sn.no>
Source record: 188395

Hi, out there!
I'm a dedicated airband listener on HF, and would like to buy a second hand Drake R8A, JRC-535 or a Kenwood R-5000, poosibly an AOR AR-7030. OR ANYTHING SIMILAR!
So if you have a receiver in a dusty closet: Don't hesitate to mail me.
Until then: Merry christmas and a happy new year!

Tore, Norway
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

4978. Re: Eimac 4CX250 Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: mgkepner@facstaff.wisc.edu
Message-ID: <594ogr$qvc@news.doit.wisc.edu>
Source record: 188396

wricharz@transprt.COM (Bill Richarz) wrote:

>Not sure if these qualify as BA tubes, nontheless, I have a pair in the
>Boxes, but think they are pulls. They were in with a large number of
>other tubes. How can I tell if the tubes are good? I can't find a tube
>base diagram, so not sure which pins are the filaments. I would like to
>sell them as pulls if they check okay.

Can't remember the basing by number, but it is an 8 pin base with a keyed center pin which is the control grid. Four equally spaced pins are connected to the cathode, and the heater is connected to two pins that are opposite each other. One of the remaining pins is the supressor grid; maybe the 8th pin isn't actually there. Note that there are 2 versions of the 4CX250: B has 6 V heater, and F has a 26 V heater.

For those who are not familar with this family:
4 = tetrode
C = ceramic insulated
X = air cooled
250 = plate dissapation

Jim

Melissa Kepner Jim Adney
mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
Laura Kepner-Adney
Madison, Wisconsin

4979. Re: FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM>
Message-ID: <594q0b$3a0$1@mhafn.production.compuserve.com>
Source record: 188397

Hi Bobby!

I've been seeing you posting over and over and over for weeks, I
would think by now <someone> would have bought your radio. Hmmm.

73's
Don Rasmussen WB8YQJ/6

4980. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbebbe$5ba56460$a3d879a8@soho>
Source record: 188398
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

A bit of advice on using a backhoe to dig the hole for a tower. All tower mfgs strongly suggest you NOT use any back hoe type digging. Reason is you need to dig the hole straight down, pour concrete and let the concrete use the sides of the ground as part of its support. If you backhoe a 45 cubic foot hole you cannot "backfill the excess hole after the concrete form is poured. The backfill cannot support the lateral tension of the concrete.

I just did a 4x4x6 hole two weeks ago. I used a post hole digger making a 6 hole grid and then cleared the rest with a shovel. Think of gravedigging, I know I did.

Mark

Bill Walker <bw@cs.ecok.edu> wrote in article <5941qb$ml9@cs3.ecok.EDU>...
> David P. Hummel, Jr. (dhummel@castle.net) wrote:
> : I have recently come to own a previously used antenna tower. After months
> : of hard work, I managed to finally get it out of the ground. That was the
> : hard part. But here is the fun part. Anybody have any ideas how I can dig
> : a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> : I tried a post hole digger, but the bits are only about 4 ft deep? Any
> : suggestions?
> :
> : Thank you in advance.
> : David P. Hummel, Jr.
> : KG2BX
>
> Any of several solutions come to mind. The folks that dig septic
> tanks have equipment to dig holes like what you describe. They are
> usually quite reasonable. Any good backhoe service would be able to
> dig it for you. The folks who dig piers for house foundations also
> are able to move dirt.
>
> I had a tower base dug, and the cost was only about $50 from scratch.
> On another job, where the machinery was already present for another purpose,
> it was a "freebie".
>
> Good luck es 73 de W5GFE
>

>
>
> --
> Bill Walker
> bw@cs.ecok.edu
>

4981. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Wendell - W5FL <w5fl@flash.net>
Message-ID: <01bbebbe$cb9565e0$d3c3b5cf@w5fl.flash.net>
Source record: 188399
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

David, This is a very uncommon size hole for a tower. Most guyed towers are set in this size hole, but not this deep. Most self supporting towers are set in much larger holes depending on the height. Most larger towers use 4 holes about this size, one for each leg. It would help if you state what type tower you are putting up and the antennas you plan to put on it.

I had to call a pier drilling truck (they also set poles for the utility company). They charge anywhere from $60 to $100 per hour from the time they leave their shop. They can dig a hole like this in 30 minutes in normal soil or a couple of hours of so in rock. It cost me $480 for 8 hours to dig my antenna holes in rock. There were four 18 inch x 5 1/2 ft and 1 30 inch x 4 1/2 foot plus a 9 inch x 9 foot trying to get through the rock for a ground rod, but it never came out the other side. Good Luck.

> hard part. But here is the fun part. Anybody have any ideas how I can dig
> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> I tried a post hole digger, but the bits are only about 4 ft deep? Any
> suggestions?

4982. Re: ICZ1a Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: mikeh@clovis.nerdnosh.org
Message-ID: <59553h$t23@dfw-ixnews9.ix.netcom.com>
Source record: 188400

Rick Olsen <N6NR@XC.org> wrote:

>Does anyone have any extended feature modifications for the ICZ1A
>handheld?

Check out http://ic.net/~jheaton/ic-z1a.html

```
| "While still a young child, I told my parents
________----+----________ that when I grew up I wanted to fly; but now
/ \ realize I can't do both."
*---*
```

mikeh@clovis.nerdnosh.org

4983. 6 Meter Crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: rshort@whidbey.com
Message-ID: <5959ae$8m8@news.whidbey.com>
Source record: 188401

I have a GONSET 6 METER Communicator III. I am looking for crystals for it. If anyone has any info on this, please e-mail me at the
address below.

Thx

Ron KC7MCJ
rshort@whidbey.com

If It Ain't Weird, It Ain't Normal.

4984. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE2J76I.Jtz@netcom.com>
Source record: 188402

In article <E2IyF9.G96@twisto.eng.hou.compaq.com> Monty Wilson <nospam@see.signature.part> writes:
>hershman <hershman@ix.netcom.com> wrote:
>>hershman wrote:
>>>
>>> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
>>> They all use 2 meter AM MODE. I saw in the recent literature in QST in

>>rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
>>in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
>>160-6 meters and no AM mode on 2 meters."
>
>Who are these 2m AMers? I've never heard of anyone using 2m AM since years
>ago when SSB and FM gear became available. I wonder why they're using it?

Mostly nostalgia value. In the 50s and 60s AM was the voice mode of choice on VHF, and alot of commercial and homebrew gear was built up. Some of that gear has become classic, like the "twoer", and some of the old hallicrafters gear, and so on. It's neat to be able to operate that mode with the boat-anchor VHFers.

73 Dave WB0GAZ dgf@netcom.com

4985. Any experience on Kenwood TS-570D and Yaesu FT-1000MP?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Wendell - W5FL <w5fl@flash.net>
Message-ID: <01bbebc1$782c3840$d3c3b5cf@w5fl.flash.net>
Source record: 188403

I read the recent review in QST for the TS-570D and was very surprised because of all the bad press the TS-870 has received for its lack of crystal filters (and the resulting lack of selectivity in the presence of large signals). Since there is room for only one crystal filter in the TS-570 how have they taken care of this problem?

The FT-1000MP not only puts you in debt, but there are not enough birthdays, Christmas and other occasions to ever buy all the mechanical and crystal filters to fill it up.

I want the cw selectivity to work pileups and same for ssb. Is the TS-570 going to be as good as the FT-1000MP even though it costs about 70% as much (or the other way around costing 50% more).

Does anyone have any experience with these radios, good or bad?
--
Wendell Wyly - W5FL w5fl@flash.net

4986. Re: Is there an ICOM service bulletin URL?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: mikeh@clovis.nerdnosh.org
Message-ID: <59554v$ef5@sjx-ixn7.ix.netcom.com>
Source record: 188404

lmenel@millcomm.com (Larry Menzel) wrote:

>I'm looking for a location for ICOM HF rig service bulletins or a users group
>that I can join? I know there is a HF net, but is there a internet group
>somewhere??

>Please respond to my email address if you have some info for me.

Also please respond to the newsgroup so I can get the address too.

| "While still a young child, I told my parents
_____----+----_____ that when I grew up I wanted to fly; but now
/ \ realize I can't do both."
---
mikeh@clovis.nerdnosh.org

4987. QSL design program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32b66056.2702031@news.rdu.bellsouth.net>
Source record: 188405

Please direct me to a good program to design and print out my
own QSL's on a laser printer.

k4oc@bellsouth.net

4988. RACAL 6790 HELP NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dbr@alumnae.caltech.edu
Message-ID: <595df1$icu@gap.cco.caltech.edu>
Source record: 188406

I have a Racal 6790 HF receiver which was working until
today. I swapped the NiCd battery so the microprocessor
didn't have power, then when it did a BITE test, it
comes up "8P6456+-21" or something like that -- this
result code is not in the manual and none of the diagnostic
information in the manual contemplates an error code other
than 1 - 33. I am stuck -- any experts out there? Any
places that repair these things?

Thanks!
Dave Ritchie N7UE
dbr@alumni.caltech.edu

--
Dave Ritchie 818-683-8800 (w)
dbr@alumni.caltech.edu 818-683-8900 (FAX)

4989. LOW BAND TALKIE WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B63AA9.2F90@wwa.com>
Source record: 188407

> > > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
> > only in Japan; although it was offered for sale for a short time in the
> > U.S. I think the brand might have been "MIZUHO" or something similiar.
> > Does anyone know where I might obtain one of these worthless and
> > > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com

4990. LOTS OF HAM STUFF 4 SALE - 4salelis (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b67b93.0@news.eagnet.com>
Source record: 188408
Body handling: Inline uuencoded payload not displayed: 4salelis

[Inline uuencoded payload not displayed: 4salelis]

4991. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: arodeca@ibm.net
Message-ID: <595tvi$1l08$4@news-s01.ny.us.ibm.net>
Source record: 188409
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?

>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX

You can rent a small (very small) backhoe or trencher and dig the
proper hole. Alternatively, see if you can catch someone in your area
that is having some septic, sewer, drive, or other excavation done and
offer the guy running the equipment some cash to dig your hole.

Al Rodecap
WD9AGT

4992. TEST EQUIP FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: mwilde@freenet.edmonton.ab.ca
Message-ID: <5953jmcho1@news.sas.ab.ca>
Source record: 188410

Hello;

I'm told this is not the newsgroup to post equipment (Electronic Test Equipment) for sale. I was wondering if someone would tell where does one post such notices,

Thanks,

--
M WILDE email: mwilde@freenet.edmonton.ab.ca
7708 181 STREET phone: 403-481-4756
EDMONTON, AB, T5T 1Z7

4993. WTB: 70cm all-mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: McCoy Phillips <mphill@tsixroads.com>
Message-ID: <32B677E6.2311@tsixroads.com>
Source record: 188411

I'm still looking for a 435MHz all-mode rig. Needs to be a generation or so old so I can afford. Not picky about brand if the price is OK. Please reply by email.
Thanks,
McCoy
N5YAV

4994. FT50R power on problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Johnny-Rose Larsen <100577.1160@compuserve.com>
Message-ID: <32B68A9F.775A@compuserve.com>
Source record: 188412

My FT50R turns on the power at the slightest press of the power on/off
button and not after 1/5 sec. press as stated in the manual. I can
not find anything about changing this in the manual. Anyone got
a solution????

Johnny

4995. Re: FT50R power on problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Ken <ken@notify1.com>
Message-ID: <32B69AF5.2BF8@notify1.com>
Source record: 188413

Johnny-Rose Larsen wrote:
>
> My FT50R turns on the power at the slightest press of the power on/off
> button and not after 1/5 sec. press as stated in the manual. I can
> not find anything about changing this in the manual. Anyone got
> a solution????
>
> Johnny

I have an FT-10 that had a turn-off problem and had to send it to Yaesu for a firmware upgrade. Yaesu was aware of the problem when I called- when you turned the radio off in a particular sequence, the audio amp stayed on (you could hear a slight hiss). Tucker wasn't much help, but they didn't tell me they were going out of the radio business. It was probably old stock (early version) from Oklahoma Comm Center. I'm not complaining, though, because they sold out the ft-10 (w/16 keypad) for $189. It seemed like a very good price at the time, and Yaesu was speedy with the upgrade.
Ken - WB0QNA

4996. FS Icom IC-736

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32B6B13A.6CE6@sloc.net>
Source record: 188414

For Sale:

I have a Icom IC-736 for sale. I bought it in the end
of October 1996. This rig is as new, has maby 2 hrs use.

The IC-736 is a general coverage transceiver from 30 KC
to 30 MHz, Also has 6 meters. Has built-in Antenna Tunner
and 110 Power Supply. It is All-Mode, SSB, AM, FM, & CW.
I have shipping box, power cord, hand mic and book.

I paid $1700.00 for it but will sell for $1450.00

Thanks,
Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

4997. Yaesu FT-50 exp.tx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Trond nerlie <nerlie@online.no>
Message-ID: <32B6B58F.5464@online.no>
Source record: 188415

Does anyone know how to expand the Tx range of the Ft-50 to transmit
below 140MHz? Mine tx 140-174 Mhz.
Is there a Yaesu modification page on www??

73 Trond
(e-mail = nerlie@online.no)

4998. FS: The Complete RF TECHNICIAN'S Handbook

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: utilitynam@aol.com
Message-ID: <19961217150100.KAA05166@ladder01.news.aol.com>
Source record: 188416

THE COMPLETE RF TECHNICIAN'S HANDBOOK

(Published by Howard W. Sams, Inc.)

"The Complete RF Technician's Handbook" is THE book for the radio communication s beginner, student, or experienced technician, and supplies priceless information on not only wireless fundamentals, but also the advanced concepts vital to a successful career in RF communications.

Included are over 400 informative ILLUSTRATIONS and tables

The handbook includes everything a technician needs to know in real-world RF electronics -- from the fundamental concepts to the more advanced explanations of modern ANALOG and DIGITAL RADIO circuits and modulation methods. Furthermore, operational instructions on RF TEST EQUIPMENT, as well as identifying proper and improper signal waveforms, and AM, FM, PM, and SSB theory are included. In addition, transmitter and receiver testing methods and TROUBLESHOOTING TECHNIQUES are solidly covered.

For Further Information Please View The Web Site At:
http://members.aol.com/COTTERSAY/rftech.htm

4999. Re: FT50R power on problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE2KC7L.HMK@netcom.com>
Source record: 188417

Johnny, I super-glued a few small pieces of black plastic tie wrap on
the case, around the button, works great. Not elegant but quite functional.
Steve

Johnny-Rose Larsen (100577.1160@compuserve.com) wrote:
: My FT50R turns on the power at the slightest press of the power on/off
: button and not after 1/5 sec. press as stated in the manual. I can
: not find anything about changing this in the manual. Anyone got
: a solution????
--
shealey@netcom.com KF6GYP
standard disclaimers apply

5000. 2 q s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.93.961217095702.19610C-100000@storm.atms.purdue.edu>
Source record: 188418

Hello fellow amateurs!

1.

Gordon West had a window antenna at the seminar awhile back
and it was a square fold-up type that had 2 meter and 440
squares -- neat.

Any idea where I could get one?

2.

I am looking for 40/80 meter keyer tranceivers. Any ideas?

BRET A. PENNINGTON / COMPUTER TECH /EARTH & ATMOSPHERIC SCIENCES
317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/\ --... /\/\/\/\/ N9ZFF \/\/\/\/\/\/\ ...-- /\/\/\/\/\

5001. Re: WTB; R-391

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: rjones@atl.lmco.com
Message-ID: <rjones-1712961146450001@mac8100_6.atl.lmco.com>
Source record: 188419

In article <19961215082900.DAA23613@ladder01.news.aol.com>,
hojo103@aol.com (Hojo103) wrote:

> I am looking for an R-391 parts set. I need the autotune motor, dail
> lock-down wing-nuts and the channel indicator wheel. Also looking for any
> related items. 73, Stan.WA2NPL . E-mail at Hojo103@aol.com

Stan
Everybody knows that that radio is a piece off sh*t why would you want one
let-alone try to fix one?, maybe you need a real boatanchor!
boB
N3WDG

--
Rjones@atl.LMCO.com
N3DWG
A Tech Still trying for a Extra

5002. FS: Complete 8500 setup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: davidm@hous.inmet.com
Message-ID: <E2KIpu.HvJ.0.-s@inmet.camb.inmet.com>
Source record: 188420

All:

For sale:

New in Box a complete Yaesu 8500 set up includes;

FT8500 radio w/ FS10 mike
Remote mounting kit
quick release mounting kit
remote head mounting kit (temporary)
encode/decode board FS22
ADMS prging software
External AC power supply (regulated)

All brand new. Asking $800.00 + s/h.

David

5003. Wanted: 10mSSB convertion info for Cobra 134.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Allen Underdown <ajunde@ccmail.monsanto.com>
Message-ID: <32B6D724.6F62@ccmail.monsanto.com>
Source record: 188421
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.cb

I'm looking for information or articles for converting a Cobra 134 CB to
10m SSB.

Thanks!

Allen - N0GOM
--
| Allen Underdown -
ajunde@ccmail.monsanto.com |
| ITSS WAN Group - Monsanto World Headquarters - St. Louis,
MO |
| Amateur Radio Operator, computer geek, homebrewer and outdoor
enthusiast! |
| Try My BBS at
314.939.9445! |

5004. HAM EQUIPMENT 4 SALE(sory about the last article)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b6ecd7.0@news.eagnet.com>
Source record: 188422

sorry about the last article of 4 sale stuff i sent. had local
problem.
the list of stuff must go asap. the prices can be adjusted. you can
make me an offer but don't insult my ham experience please.
all equipment is in very good or ment condition with documentation. i
will pay for shipping if you take the listed price. if you want to
talk about the price then we must talk about the shipping. payment
will be agreed upon on the phone or email. thank you.

*icom 751 with filters for cw,rtty,voice. voice module, direct key
entry, desk mic, internal power supply. 800.00
*kenwood 700sp vhf all mode with mic. 300.00
*midland 2m radio. 50.00
*mfj 3kw delux versatuner. 295.00
*drake L7 amplifer 10-160 2kw 800.00
*mfj 1270 tnc. 25.00
*kam all mode tnc. up to paktor. 100.00
*pac-com handi packet. 100.00
*cushcraft R5 hf vertical antenna. 75.00
*diamond 2m base antenna. 50.00
*cushcraft 2m base antenna. 50.00
*drake 2m portable radio (neet) 25.00
*th-6 hf beam antenna. 200.00
*ham 4 rotor with controler 100.00
********and thats all**
please email me at ww9z@eagnet.com
serious people may leave me their phone number or ask for mine and ill
give it to you via email.

5005. FS: ROBOT 1200C SSTV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: nu6x@sedona.net
Message-ID: <596q8r$e65@news3.texas.net>
Source record: 188423

I have a Robot 1200C for sale. It has the Martin EPROM and the memory modification. It comes with a PC interface card, software, and manual.. It is in MINT condition.

For those who are not fimiliar with this SSTV converter, It is a stand alone unit with a built-in frame grabber. It can be interfaced and operated from a PC but also can be operated independently. With the Martin EProm it works on all the current SSTV modes.

This originally cost over $1500 , I'm asking $400.

I can be reached at 520-284-6848 or at nu6x@sedona.net

73's Mark (NU6X)

5006. Re: Wanted: 10mSSB convertion info for Cobra 134.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbec4c$678a3100$f683aec7@436135022worldnet.att.net>
Source record: 188424
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.cb

> I'm looking for information or articles for converting a Cobra 134 CB to
> 10m SSB.
>
Allen,
do a search for "CB Radio". Look at Left Coast CB abd it's links.
You will find an abundance of info on PLL unlocks. If you know the PLL, I may be able to provide some info for you. Getting the fo's is the easy part....Broadbanding the receive and transmit capabilities requires some time, effort and substitutions. There are "tricks" such as adding more broad varactor diodes in the vco and ssb circuits, paralleling unused sections of IF transformers, changing the value of the synth crystals, etc. Some PLL's and circuit board combos are better than others, and the Cobra usually uses a Uniden board with either a 8719 or 8734 PLL IC.

The best authority is Lou Franklin of CB Cint International. You can contact him at info@cbcintl.com .
He has written variouis volumes of info covering whatever level of info you care to get into. He is also a ham and has been hombrewing and studying PLL circuits since their introduction to the retail market.

You will also have to consider adding FM (relatively easy) and repeater offsets. It is a good project, and even if it doesn't perform as well as a "store bought" rig, the experience that you will get has a value that no price can be set on.

Good Luck
73
David KD4NUE

5007. Re: 6 Meter Crystals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbec4d$b8e876a0$f683aec7@436135022worldnet.att.net>
Source record: 188425

rshort@whidbey.com wrote in article <5959ae$8m8@news.whidbey.com>...
> I have a GONSET 6 METER Communicator III. I am looking for crystals for
it. If anyone has any info on this, please e-mail me at the
> address below.
>

Ron,
try http://rob.acol.com/radio/ham/xtals-4trade.html. He will speak
your language......

5008. FS: Yaesu FRG-7 (Sears Nameplate)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Jack Spencer <ajs@sgi.net>
Message-ID: <32B71B0B.4B56@sgi.net>
Source record: 188426
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment

```
Yaesu frg-7 HF general coverage receiver, very good condition w/manual
$125 or best offer, includes 48 state shipping. e-mail ajs@sgi.net or
call (412) 869-2429
Jack WB1BSU
```

5009. FS:Knwd TH-41AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: Jack Spencer <ajs@sgi.net>
Message-ID: <32B71C8E.792B@sgi.net>
Source record: 188427
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Kenwood TH-41AT 440mhz compact handheld, w/wall charger, box, and
manual. Synthesized, (thumbwheel) good condition. $85 or best offer
includes shipping. e-mail ajs.sgi.net or call (412) 869-2429
Jack WB1BSU

5010. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-17 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680001712961133500001@news.greatbasin.net>
Source record: 188428
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bbebbe$5ba56460$a3d879a8@soho>, "Mark Bryant"
<bryant@sohobusiness.com> wrote:

>A bit of advice on using a backhoe to dig the hole for a tower. All tower
>mfgs strongly suggest you NOT use any back hoe type digging. Reason is you
>need to dig the hole straight down, pour concrete and let the concrete use
>the sides of the ground as part of its support. If you backhoe a 45 cubic
>foot hole you cannot "backfill the excess hole after the concrete form is
>poured. The backfill cannot support the lateral tension of the concrete.

A good back hoe operator can dig a straight hole. I've got a 5 x 5 x 8
tower footing in my back yard and it was dug in about an hour by an
experienced operator using a two-foot bucket.
--
Dick Flanagan W6OLD CFII Minden, Nevada

5011. NEED INFO-RS DX300 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbecba$817ac700$22a8aec7@436135022worldnet.att.net>
Source record: 188281

I need a schematic, service manual or both for a Radio Shack DX-300
SW Receiver. Trying to help a friend restore hearing to his. It went deaf

before it's time.....

TNX
73
David KD4NUE
dalite01@sprynet.com

5012. Help with range.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Tony Wu <tony9535@ix.netcom.com>
Message-ID: <32B7AA9C.183@ix.netcom.com>
Source record: 188282

I am currently using a commercial Motorola GP300 and was wondering if there is a mobile antenna that I can connect to my car in hope of extending the range. I really have no clues about this. Would anyone help.

Thanks

5013. .....HELP ME, PLEASE!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: A.Enea@agora.stm.it
Message-ID: <msga09151@agora.stm.it>
Source record: 188283

HELP ME, PLEASE!
OGGETTO Crystal quartz

My friends in Paraguay recently bought a HF Motorola SSB100 and SSB1180.
I'm looking for two crystals of quartz for these machines.
The frequency is 6912
Any help would be appreciated.
Please email me at mc6591@mclink.it
or
a.enea@agora.stm.it

Thanks

Andrea Enea

--- MMMR v4.70reg

5014. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <597nht$qvh@news.Hawaii.Edu>
Source record: 188284
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Just to let everyone know, there is an email list devoted to towers.
Send an email to towertalk-request@contesting.com and only write:
subscribe
and you'll be hooked up. Remove the "-request" in the above address
to post.

73,
Jeff

P.S. Of vital importance, use the command unsubscribe to that
request address above when you want to unsub.

5015. WTB 72 ft. Crank-up Tower

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: wa7lnw@earthlink.net
Message-ID: <wa7lnw-1812960250020001@cust103.max6.phoenix.az.ms.uu.net>
Source record: 188285

WANTED: 72 FT., US TOWER, MODEL HDX572MDPL, SELF SUPPORTING TOWER W/MOTOR DRIVE

JACK, WA7LNW
Phoenix, Arizona

(602) 236-8223 (OFFICE)
E-MAIL: wa7lnw@earthlink.net

5016. Re: Micor VHF Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Larry Robison <robison@amnorth.com>
Message-ID: <32B7D1BF.730A@amnorth.com>
Source record: 188286

Eric you have a single frequency, no PL, 45 watt Motorola micor
Here's how Motorola comes up with the model number:

T43RTN-1100B

4=45 watt transmitter .. 5= 60 watt .. 6= 90 watt 7= 110 watt
3=high band .. 1= low band .. 4= 450
R="R" receiver(Motorols model designator)
T="T" transmitter (Motorola model designator)
N= No power Supply or 12V radio

1=carrier squelch .. 3 would mean private line
1=do not know what this digit specifies
0=one frequency .. 9 would mean multiple frequency up to 4
0=do not know what this digit specifies

I hope that helps a little. Maybe some could add to my list of model
designator meanings from the BIG "M"

Larry W9MDX

5017. Re: FS:List of Radio Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: James Robinton <robinton@avherc.sanders.lockheed.com>
Message-ID: <32B7E433.41C67EA6@avherc.sanders.lockheed.com>
Source record: 188287

**********FOR
SALE**********

Kenwood TS-830 (Excelent Condition) One Owner.

!!!!!!Features!!!!!!

* Bands 1.5, 3.5, 7.0, 10.0, 14.0, 18.0, 21.0, 24.5,
28.9, 28.5, 29.0, 29.5 in 500 khz segments.

* Digital Frequency Readout * Kenwood MC-60 Desk Microphone
* Noise Blanker * Speech Proecesser
* VOX * AGC
* Rit / Xit * Notch Filter
* If Shift * Varible Bandpass Tuning
* Tone Contorl * CW/USB/LSB
* Manual * Runs on 110 volts.

This rig is considered one of the good old work horses.
The local stores tell he it is worth close to $700 fair market value,
and I have seen them on the net similarly priced, so you decide and
make me a reasonable offer.

Contact: N1CRZ@KB4N.NH.USA.NA or for a quicker response...
robinton@avherc.sanders.lockheed.com

5018. Re: QSL design program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32B828E7.7DD3@ix.netcom.com>
Source record: 188288

prvalko wrote:
>
> scederas@bellsouth.net <scederas@bellsouth.net> wrote:
> : Please direct me to a good program to design and print out my
> : own QSL's on a laser printer.
>
> Uhhhh... Microsoft Word 6.0 or, Lotus AMIPro/Word Pro/Freelance, Harvard
> Graphics, etc etc

I use Microsoft Word 6.0, clipart, and standard 4x6 inch plain index cards. Cheap & they actually look o.k. Had a few complaints due to the oversize (compared to commercial qsl's) but many dx qsl's are differently sized as well. E-mail me if you would like one of my Word templates.

73 de WA1UWZ

5019. Re: Ham-Equip Digest V96 #1028

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199612181649.KAA00983@aegis.nitco.com>
Source record: 188289

>GE EXEC II crystaled on 145.69 100w $100 table top w/built in pwr supply

Is this a multiple frequency rig? Might be interested in it.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

5020. Does anyone own a IC-W32A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Richard F. Garcia" <n2czf@magg.net>
Message-ID: <01bbed13$a5d54680$6c70dacd@default>
Source record: 188290

I have posted a few messages in the past week requesting any mods for the IC-W32A and got no
replies. I have one and thought they were popular, I have had little time to play with it but did manage to
find one MOD that does work on my own. How do you like your W32A and are there any problems that you have found ? The only thing that bothers me is the way the bands are set up and in some configurations you cannot get a freq. range, but in others you can, it can be confusing! I also find the audio to be poor as compared to my TH-78A (rest it's soul!) but I guess I can learn how to accept it.

Has anyone confirmed that this radio will do 800 MHz RX ?? I was told that it would by some ham at a local store but did not ask very much about it since I was not planing to buy the radio. He also wanted $$$ to do the mod himself and would not give it out.

Rich N2CZF
n2czf@magg.net

5021. Looking for Motorola Pageboy info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE2MH6n.Grp@netcom.com>
Source record: 188291
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'd like to use Motorola Pageboy 2 voice pager as a remote-control receiver
for a system that I am working on. Anyone have a schematic of the beast
or any idea on how to disable the beeping that signals an incoming page
and where to find a COR output?

Thanks very much for your help.
/mike

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

5022. Low noise amplifier-250MHz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: jstocker@colpitts.ece.uiuc.edu
Message-ID: <599gqm$s2l@vixen.cso.uiuc.edu>
Source record: 188292

I am hoping someone might have information I where i
could purchase a low noise amplifier.

I am looking for something with roughly these specs:

operating freq: 250 MHz
bandwidth: just about anything would work..it is for a
narrow band application
Gain: hoping for 15-20 dB
Noise Figure: hoping for around 1dB
package: Ideally chip or surface mount form

Low power application and supply voltage and current
are flexible.

Any ideas??

Thanks
Jeff Stocker
stocker@uibrl.brl.uiuc.edu

5023. Heathkit, etc. large pkg FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: tyemm@inch.com
Message-ID: <tyemm-1812961429250001@port147.dialup.inch.com>
Source record: 188293

I have, out in Missouri, under my brother's care, the following set of
items, to be bid on in clumps or in toto, but not individually as he is
doing me this favor:

GEAR LIST STARTS

LIST:
1 - Heathkit Model #SB-600
1 - Heathkit Model #SB-101 the great transceiver that got me 150 DX QSLs
1 - Heathkit Model #HM-15 Reflected Power Meter
1 - Heathkit Model #HD-15 Hybrid Phone Patch
1 - Antenna Rotor motor & CDE control
1 - 6 arm antenna
1 - Microphone w/ button
1 - Microphone bulb w/o stand
1 - Gal RF load resistor
1 - Code Key
1 - 6 position coaxial switch
1 - Antenna rotor control model #T10 Alliance Mfg Co
1 - pair headphones by Sensiphone/Superex
1 -1 Home made cigarbox RF something w/transformer
3-4 loose vacuum tubes some are 4" & 5" tall
25+' RG59/U Coaxial cable
25+' RG58/U Coaxial cable
35+' RG8/U Coaxial cable
35+' RG8/U Coaxial cable
Misc short coaxial cables w/connectors
Other misc coils, switches & misc tube #6LQ6 USA.

1 - 1000 watt amplifier 22w x 15d x 28.5h, w/plate converter meter,
load
& plate adj. knobs, w/blower meter & switches. This unit is
very
heavy & has 6 large vacuum tubes: The top section contains 4 tubes
labeled RCA Electron Tubes #60-04. These are all connected at their
tops
as well as plugged in at their bottoms. There is 1 unused replacement
for
these labeled CETRON 5725/T160L, it is 2" dia x 6" high. The lower
section contains 2 tubes, 2-1/4" dia x 8" high. One is marked
JAN-CQN-872A, VT 42A, Made in USA, SLATER. The other is marked 872A,
USA
2-43, RCA Radiotron Electron Tube. Both have mercury spatters on the
inside of the glass.

```
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GEAR LIST ENDS
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Thanks!

Take Care & 73
```

5024. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <32B8485D.3F2E@hevanet.com>
Source record: 188294

The best HF vertical is the one with the best ground radial system.
Everything else is second-order.
miker

5025. Re: FS: Yaesu FRG-7 (Sears Nameplate)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Jack Spencer <ajs@sgi.net>
Message-ID: <32B87444.4C33@sgi.net>
Source record: 188295
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.swap

Jack Spencer wrote:
>
> Yaesu frg-7 HF general coverage receiver, very good condition w/manual
> $125 or best offer, includes 48 state shipping. e-mail ajs@sgi.net or
> call (412) 869-2429
> Jack WB1BSU
Thanks to all who replied, I have accepted an offer.
Jack, WB1BSU

5026. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <599j4n$l0k@nnrp1.farm.idt.net>
Source record: 188296

It is true the TM-V7A does not have the MUTE feature the 733 (and
virtually all dual band radios) have.

This is a shame. You can work almost all the features on the radio from
the mike. Unfortunatly you have to work the volume knobs on the face of
the display by reaching over.

I called Kenwood about this at 310-639-5300 They said its been raised with
Japan - Kenwood what ever that means.

You can express your joy to Kenwood via email at cuyeda@ix.netcom.com

Being a 733 owner it appeared they adressed all the improvements that the
733 needed (faster scan, alpha names, larger characters on the display,
better display, memory already uses indicator, built in ctss decoder,
easier to use menu system and much more). But they screwed up on the MUTE.

If they fix the mute this radio will be the best mobil rig I have used or
looked at (in my opinion and I have not seen them all).

Kenwood said if mute is added I could have it added to mine. So this is
some software control feature.

On the mike the letter C controls the mute feature on the 733. Letter C is
unassigned on the V7A

Bart Mabry <bwm653s@nic.smsu.edu> wrote:
: I heard that the TM V7A doesn't have band mute. Is that true. The 733
: has it and it is a great feature.
: --

: **********
: Bart Mabry KB0MJI
: E-Mail: bwm653s@nic.smsu.edu
: Phone: (417) 837-3004
: Springfield, MO 65807-1540
: 1001 E. Harrison
: Room#718B
: **********

5027. Wanted Ten Tec 405

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "William F. Erhardt" <erhardt@mt.net>
Message-ID: <01bbed1e$9122cf40$5e427fce@default>
Source record: 188297

Wanted a Ten Tec 405 amplifier for my qrp rig. Believe it is about 50 watts output with 1-5 watts in. Placing this add for a friend WD8QMA David.

email Davrmay77@aol.com

Seasons Greetings to all from KA7YAO Bill in Helena, Montana

5028. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Bart Mabry <bwm653s@nic.smsu.edu>
Message-ID: <32B8329C.6A88@nic.smsu.edu>
Source record: 188298

I heard that the TM V7A doesn't have band mute. Is that true. The 733
has it and it is a great feature.
--

****
Bart Mabry KB0MJI
E-Mail: bwm653s@nic.smsu.edu
Phone: (417) 837-3004
Springfield, MO 65807-1540
1001 E. Harrison
Room#718B
****

5029. WTB MIRAGE OR RF CONCEPTS VHF 2 METER AMP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: hankb@ma.ultranet.com
Message-ID: <32b850d6.335866@news.ma.ultranet.com>
Source record: 188299

I am looking for a reasonable offer on a 2 meter VHF Amplifier. Email
me your offer...

thanks
ben

5030. WTB: Icom SP 20 speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: lmenel@millcomm.com
Message-ID: <599ho4$a02@misery.millcomm.com>
Source record: 188300

I'm looking for a mint SP20 speaker.

If you have one for sale please email me with price and location. I'll gladly pay shipping from anywhere in CONUS.

Larry N0XB
Minneapolis,MN

5031. Equipment 4 Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: tech <tech@dp.net>
Message-ID: <Pine.BSI.3.91.961218153216.1290B-100000@home.dp.net>
Source record: 188301

Hi and thanks for reading.

I have been so swamped with projects lately and haven't had time to use the things I've bought plus over the past couple of years in my dealings of both buying equipment for myself, and buying others out, I've amassed a collection of things which I'd like to try to now clear out.

Among them are:

2 HTX 202 H.T.s in good working condition

Several older style Computer Printer Ribbons all in original packing
Lot's of NEC 3500 type and C. Itoh 8500.

Several Older Electronics Reference Books

Tek 422 Scope (needs Repair) 15 MHz Dual Band. For Parts or can be repaired.

Repair Manual for the Tek 422 (Sold Separately)

Kantronics Challenger Terminal Unit (Receives/Transmits AMTOR, ASCII, RTTY, CW (5-99WPM ?) with manual AND the associated Tandy Color Computer II AS A PACKAGE DEAL and in working condition. Needs only a Power Adapter and Monitor to use. (a cheap 5" TV works fine) and a Transceiver.
This deal is a STEAL if wanting to break into RTTY or other modes. PACKET IS "NOT" A MODE OF THIS TERMINAL

Some Cabinets for housing new or older projects

Some Electronics parts, new and pulls from older equipment.

Sams Photofacts for Antique TVs for you collectors.

A FEW photocopies of older Amateur Radio Receiver Service Data

A few Older style Electronics Equipment Owners/Operators Manuals

Mic Cables for 2 way radios (use to wire your own or make interconnects)

VOMs

Freq Counter

Signal Generators

Older Style Service Monitor (Lampkin 107C)

Misc. Radio Transmitters/Transceivers

CBs (maybe used for 10M (?))

CB Power Suppplies (can be used for low power H.T.s or mobile radios)

Much too much to list. All going reasonable or close to it.

Interested in any or all? E-Mail with your wants or needs to:

Tech@DP.NET

** All sales are final, and must be paid via U.S.P.S. Money Order. Shipping costs are the responsibility of the Buyer. Any equipment sold, will be insured and sent best way.

5032. Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: petrocjw@ucunix.san.uc.edu
Message-ID: <petrocjw-1812961553150001@192.168.1.2>
Source record: 188302
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Just wondering if anyone has a good idea on how to mod a Realistic WX alert radio model 12-140. It seems to use one crystal as a reference for the 3 WX service frequencies. I would like to know if I could drop a crystal in there to reference something in the 147.00MHz range so I could tune it to rx 147.060 and others in the area. I am also curious what the tones are that actually set off the alarm. I would like to set it to go off if someone does a long-tone zero on our repeater. If I knew what the tones were that set it off, I could program our repeater controler to emit those tones after a LTZ.

Anyone ever try this? Does this make sense. Please reply via email and posting if at all possible.

Thanks,
JWP

--
Joe. That would be me...
----
http://ucunix.san.uc.edu/~petrocjw
petrocjw@email.uc.edu

5033. Icom 02-AT Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: jlolivares@aol.com
Message-ID: <19961218215600.QAA03846@ladder01.news.aol.com>
Source record: 188303

I need a copy of the service manual for the IC02-AT 2 meter hand held. I have already checked w7fg vintage manuals on the web and they don't have that particular one. I have called Icom too and they can't sell me one because it is out of print. They can fix the radio though, for $75/hr, plus parts! I would like to try and fix it myself, but would prefer to get a manual first. I will pay for reproduction and other minor expenses. Please email me at JLOlivares@aol.com.

5034. WTB: 1.2 Gig station ant./ monoband or otherwise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Lawrence Greenberg <larry@spec.net>
Message-ID: <01bbed30$9edb35c0$cc5ca7cd@default>
Source record: 188304

WTB: 1.2 gig station antenna for my shack. Can be a monobander or a
multibander with 440 and 144 (or 220). Must be in excellent condition.
(Hugh Duff, if you read this, e-mail me here!)
Please e-mail: larry@spec.net

5035. Re: 6 Meter wire antenna plans

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: kc4ymb@aol.com
Message-ID: <19961218214200.QAA03602@ladder01.news.aol.com>
Source record: 188305

Put up a dipole. I did this for my father-in-law when we visited them in Everglades City, FL over Thanksgiving and we made contacts from Alabama to Illinois one evening. When the band is open anything works and when it isn't, nothing does.

73

Tom
KC4YMB

5036. Icom 02-AT problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: jlolivares@aol.com
Message-ID: <19961218220700.RAA04040@ladder01.news.aol.com>
Source record: 188306

My Icom 02-AT 2 meter handheld transceiver has failed for no apparent reason. It will not receive or transmit. Attempting to transmit at either power setting causes the display to flash, and it is not the batteries. Connecting the output to a power meter shows that it delivers power briefly, but then shuts down. I also seems to be receiving some kind of signals as it is tuned, but they aren't voice. It is possibly receiving out of band. Does any body have experience with a problem like this or with repairing this model of radio? Please email to JLOlivares@aol.com. Thank you.

5037. Kantronics Kam Plus For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.d2235b2c17f832b989682@bad-news.harborcom.net>
Source record: 188307

For Sale:

Kantronics Kam Plus
Price: $225.00
Condition: Mint--Includes Manual and box

I can be reached at the following,

(216) 974-1813
n8qxb@harborcom.net

5038. Antenna help wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: francist@corexco.com
Message-ID: <32b872ab.0@news.total.net>
Source record: 188308

Hi!

I'm currently using a VHF satellite network (Orbcomm) in remote monitoring application. My main problem is the size of the antenna which make it too visible to vandalism and thieft. The antenna I currently use is about 45 inch long and has 4 32 inch long radials. I'm looking for a small/compact antenna that could be hidden easily. Here are some specs:

Frequency range: 138-150 Mhz
Transmitter power: 5 watts
The gain can be unity or more
For some reason, in my application, the antenna need a ground plane (work ok without it anywhere else!!). I might be able to find a way to make it work without it so a built in ground plane is not important.

If anybody knows a manufacturer who has that kind of antenna, or a place where i could find some information about antennas, please E-mail me!

Thanks
Francis Taillon
francist@corexco.com

5039. Help:Alpha 77 Hi Grid current

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Marios Nicolaou (5B4WN)" <mzyd108@unix.ccc.nottingham.ac.uk>
Message-ID: <Pine.SOL.3.95.961218225128.7009D-100000@granby>
Source record: 188309
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hi Guys,

I am posting this on behalf of a friend:

I have problem with Alpha 77 D amp - if I drive it with more than 25-30 watts, grid current goes high. Managed to tune KW+ one time, but after a few minutes grid current started gg up/down. So, I can't tune it properly for full output.It has been stored for a long period. The tube is OK. Anybody had similar problem?

Anybody has any bright ideas.

Please reply directly to me,

Thanx
Marios (G0WWW)

\\\////
\\ //
(o -)
----oOO--(_)--OOo----------
+++++Check out my WWW page: http://www.ccc.nottingham.ac.uk/~mzyd108 ++++
Email: Marios Nicolaou (5B4WN/G0WWW)> mzyd108@unix.ccc.nottingham.ac.uk
------.oooO Oooo.----------
( ) ( )
\ ( ) /
_) (_/

5040. Re: Programming a Yaesu Ft-208R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B8A4D4.381C@earthlink.net>
Source record: 188310

Ed Messenger N8OYY wrote:
>
> I just traded up a Yeasu FT-208R. It works fine with the VFO, but for
> the life of me I can't fiqure out how to save to the 10 memory
> channels. If you can help please email instructions. Thanks in
> advance. Ed N8OYY

After you get the freq on the dial, press the memory button (1-0) you
wish to save it in and then push the M button to write to memory....then
press MR to recall the memories....

Hope that fixes you up

Chris
WB5ITT
(owned a 208/708...and still have a 708)

5041. WTB: ICOM740 Tech Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Gene K5FQ"
Message-ID: <599vhq$g75@marcy.concom.com>
Source record: 188311

[No readable article body recovered]

5042. WTB: ICOM740 Tech Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Gene K5FQ"
Message-ID: <599vk9$g75@marcy.concom.com>
Source record: 188312

ICOM is out of Techmanual, Need to buy one or Copy of one..

ICOM 740 respond to

gvang@seine.com

Thank You.

Gene VanGilder
K5FQ

5043. Re: WTB: Tri-Band Antenna (2M, 220, 440) & Triplexer (2M, 220, 440)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B8A33A.324@earthlink.net>
Source record: 188313
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Victor D. Mete wrote:
>
> Looking to buy a Tri-band antenna and tri-plexer for it.
> Needs to cover 2M, 220 & 440
> Please contact:
> --
> Victor
> KE4QJK@worldnet.att.net

Call Oklahoma Comm Center in Oklahoma City....they have the Comet Cx333
in stock for 189 I think.....and the matching diplexer...I own two of the
CX333s and they work great!

Chris
WB5ITT

5044. Re: Micor VHF Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32B8AD10.554A@earthlink.net>
Source record: 188314

Larry Robison wrote:
>
> Eric you have a single frequency, no PL, 45 watt Motorola micor
> Here's how Motorola comes up with the model number:
>
> T43RTN-1100B
>
> 4=45 watt transmitter .. 5= 60 watt .. 6= 90 watt 7= 110 watt
> 3=high band .. 1= low band .. 4= 450
> R="R" receiver(Motorols model designator)
> T="T" transmitter (Motorola model designator)
> N= No power Supply or 12V radio
>
> 1=carrier squelch .. 3 would mean private line
> 1=do not know what this digit specifies
> 0=one frequency .. 9 would mean multiple frequency up to 4
> 0=do not know what this digit specifies
>
> I hope that helps a little. Maybe some could add to my list of model
> designator meanings from the BIG "M"
>
> Larry W9MDX

Sure...No problem...

Txy...the T means transistorized radio or power supply (first used on the
T Power T51 etc series radios....Transistor switching supplies with TUBES
in the rigs...G series strips)
X=9 is a 330 watt base station (also called quarter kilowatt)...
y=2 is 72-88 Mhz midband special
5 is 800-900 Mhz

I have a complete listing of Motorola and GE combo numbers and their
meanings...will try to post them soon

Chris
WB5ITT

5045. Re: IC-707 info?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Rick Perry <kg7a@wolfenet.com>
Message-ID: <32B81B58.3BF4@wolfenet.com>
Source record: 188315

Ronald Hands wrote:
>
> I've never seen any mention of Icom's low-end HF transceiver, the
> IC-707.
> Has anyone on here used one? Or can someone provide a reference to a
> review I might look up?
> I checked Icom's Web site. There's no mention of the IF frequencies so
> I assume it's double conversion (unlike the 728, 735, 736 etc. which use a
> triple conversion scheme).
> The Web site also doesn't indicate whether the narrow filters are an
> easy plug-in proposition.
> Comments?
>
> -- Ron VE3SP
> ronald.hands@freenet.hamilton.on.ca
>
> --
Ron,

The ic707 is a very basic radio. However, it was created for the ham
who doesn't want anything fancy. A very good friend has one and it is
exactly what he wanted. No bells, no whisle's, but it performs very
well. I don't have the spec's but it put out a solid 100 w, good
receiver sensitivity, good tx audio, fair adjacent freq. rejection, no
menu's and VERY easy to operate. Truely an appliance operator' dream.
It fills a need for the 'hands-off" operator. Would be a nice 1st radio
for someone, as this one was. So far (1 1/2 years) no down time at all.

Rick, W7AV

5046. Does DSI Inc. still around?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: chrisd@ccnet.com
Message-ID: <32b88235.276207758@news>
Source record: 188316

Hello,
I was woundering If any one knows if the company DSI Inc.
(Digital Signal Inc.) is still around, and if so, how can they be
reached? Please post it or E-Mail me at chrisd@ccnet.com.

-Chris Dunn
KE6MTO
chrisd@ccnet.com

5047. Re: TEST EQUIP FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <32B8A179.4B99@millcomm.com>
Source record: 188317

mwilde@freenet.edmonton.ab.ca wrote:
>
> Hello;
>
> I'm told this is not the newsgroup to post equipment (Electronic Test
> Equipment) for sale. I was wondering if someone would tell where does one post such notices,
> Thanks,--

Not the right newsgroup? Geez, I hope that's not true. I've seen plenty
of postings for buying/selling test equip here, and I appreciate having
them here.

Go ahead and post it.

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" So... -
+ please call Ah-ha! directly for CNC info -
+ http://www.gdic.com/ahha email: ahha@gdic.com -

5048. WTB: Grid Dip Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <32B8A088.3456@millcomm.com>
Source record: 188318

Hello all,

I'm looking for a Grid Dip Meter, preferably solid-state, but will consider others. The last one that Heath made before they went away looked like a nice unit.

Cash or trade is OK with me.

Also looking for a bargain on a wide range RF gen like an HP8640B, or Boonton 102, 103, etc..

Let me know what you have and what you want.

Will also trade CNC control software. Check out the web page.

Thanks!

Richard
--

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" So... -
+ please call Ah-ha! directly for CNC info -
+ http://www.gdic.com/ahha email: ahha@gdic.com -

5049. fs: 2m Mobile & Linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Jim Porter <74551.2354@compuserve.com>
Message-ID: <32B8B89C.1B7A@compuserve.com>
Source record: 188319
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

For Sale:

Yaesu FT-227R 2meter Mobile, featuring:
1 or 10 watts out
Digital display
One memory channel
(just back from factory tuneup)
Very clean, solid rig
$135 shipped to you.

Alinco ELH-230D 2m allmode Linear:
GasFET preamp
3 or 5 watts in - 35 watts out
(good match for Alinco handhelds)
Very clean, box and manual included
$75 shipped.

73, Jim KB2YWS

5050. Re: TEST EQUIP FS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Brian Kline <nospam.kline@hybrid.com>
Message-ID: <32B8E1F0.271C@hybrid.com>
Source record: 188320

The correct group to post equipment to in order to reach the amateur radio,
scanner, short-wave and related audiences is rec.radio.swap.
I see about 50 postings a day there.
There are other news groups for computer equipment, ect.

According to the FAQ for this news group this group is for discussions about amateur radio equipment and for
sale postings should go else where.

People interested in seeing for sale postings should subscribe to rec.radio.swap.
That is where I look for test equipment, as well as typical amateur radio equipment.

Brian Kline
kline@hybrid.com

Richard Hager wrote:
>
> mwilde@freenet.edmonton.ab.ca wrote:
> >
> > Hello;
> >
> > I'm told this is not the newsgroup to post equipment (Electronic Test
> > Equipment) for sale. I was wondering if someone would tell where does one post such notices,
> > Thanks,--
>
> Not the right newsgroup? Geez, I hope that's not true. I've seen plenty
> of postings for buying/selling test equip here, and I appreciate having
> them here.
>
> Go ahead and post it.
>
> Richard Hager
>
> + Ah-ha! Design Group, Inc. -
> + Precision CNC Technology, since 1991 -
> + 612-641-1797, Fax: 612-641-8681 -
> + "I just like to make things" So... -
> + please call Ah-ha! directly for CNC info -
> + http://www.gdic.com/ahha email: ahha@gdic.com -

--
Brian Kline WA6QDP
kline@hybrid.com

5051. DRAKE SERVICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: soundnmind@rica.net
Message-ID: <oyZi$YG77GA.133@nntp2.rmci.net>
Source record: 188321

Hello Drake Lovers.

I WORK ON DRAKE TWINS, R4 THRU R4C, T4 X THRU T4XC

Just to let ya-all (I live in Virginia) know that I am again planning my winter repear season now. I am a semi-retired radio tech (FCC commercial licensed for those of you that didnt ask) and my rates are competitive. ALL WORK GUARANTEED as long as radio is operated according to factory specs.
I also work on linear amps. Typical Drake twin alignment is $100.
Also I buy Drake parts units.

Dee, W4PNT
(540) 249-3161
PATTY AND DEE'S MARINA, COLLECTORS OF DRAKE, HAMMARLUND, JOHNSON AND TUBES

SOUND IN MIND 534 W Main St. Waynesboro, Va. 22980

5052. TH-79ad UHF off frequency?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Jeff Goebel <jgoebel@rrnet.com>
Message-ID: <01bbec81$68a990a0$5bb70bce@jeff>
Source record: 188361

I have a Kenwood TH-79ad which is about 9months old. Recently, people have been complaining that I have noisy/cliped audio when transmitting on the UHF side. Checking with a frequency counter it is about 5khz higher than the displayed frequency. The VHF side is right on frequency.

Can anyone advise me if I can adjust this myself with just the aid of a frequency counter?

I wanted to avoid sending it in for repair if possible.

Thanks,

Jeff Goebel
N0VHB

5053. WTB: TSU-8 For my TM-733A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: mconway@nantucket.net
Message-ID: <32b74f53.17208765@news.nantucket.net>
Source record: 188362

Please email . . . .

5054. best hf-receivers...???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32B73479.674A@sn.no>
Source record: 188363

Hello, out there in radioworld. I'm buying a second han receiver these days, and I'm wondering if anybody knew enough about receivers to say which receiver is better: Drake R8A, JRC NRD-535 or ICOM R71A. I'm only going to use it for SSB-listening (aircraft), but these signals are indeed distant enough...
The price counts in as well, of coarse: Second hands: Drake around 900USD, JRC around 1200USD and ICOMs at 700USD.
Hope someone can help me out....
Until then: Merry christmas!!

Tore
--

Tore Stabell Kuloe (Kulï¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

5055. radio for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Ed Koeppel <elk@wolfenet.com>
Message-ID: <01bbec8a$312b8bc0$ae659dcc@elk>
Source record: 188364

I have for sale a Alinco DR 600 2 meter 440 radio. It is a mobile radio and I have the books for it also the mobile mount and the duplexer. The radio works fine and is real clean, any interest? I am asking $300.00 .

5056. Re: Tri-Band Antenna (2M, 220, 440) & Triplexer (2M, 220, 440)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbec8f$1c1d95c0$384592cf@AT&TWorldnet.worldnet.att.net>
Source record: 188365
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking to buy a Tri-band antenna and tri-plexer for it.
Needs to cover 2M, 220 & 440
Please contact:
--
Victor
KE4QJK@worldnet.att.net

5057. ForSale: Kenwood TS450S/AT, Filters & Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32b85c3d.15629128@srv2.sj.ablecom.net>
Source record: 188366
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sale in San Jose, CA.

*Kenwood TS450SAT: ($900 or best offer)
(Including addition accessories installed)
-High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
-SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)

*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
handles 1.5 KW continuous. (paid $60)

*foneFilter, F-1, Telephone filter ($5)

*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
-Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
-37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, doesn't interact with
antenna like a steel mast would.

73,
-gary
ke6byu

5058. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: kr4tg@mindspring.com
Message-ID: <597naq$arc@camel5.mindspring.com>
Source record: 188367
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?

>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX

Hello David;
I know noone wants to hear the old macho story about how
an induvidual completes an unbeleivable feat , but it was worth
the exercise and $$$ saved when I dug the base of my tower...
My tower is 80 ft , guyed, and the base is a 3 ft base section of
Rohn 25 sitting on 24 " of gravel (big chunks). My tower has
taken 2 direct strikes (I think that's all) and I could not ask for
a better ground as the rest of the shack remains unharmed. I dug
the hole with a post hole digger . Created a hole about 36" in DIA
and about 5 feet deep - so the top of the 36" section is flush with
the surface of the ground . Sitting on the gravel and who knows
how many miles of GA clay , the base is plenty sturdy after backfill.
Speaking of which : after you backfill you need to let the ground set
backup with frequent wattering.
I also had a guywire break once and the tower still hardly budged
I Have a 4 element Quad on a 30 foot boom up there .
Consider what ur putting up there first . and always listen to all the
great advice from those " who have been there - done that "
Gud Luck es 73 de
Mike KR4TG

5059. Re: Wanted "AM Filter 4 Yaesu ft-101 EE"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <597pet$5m0@news2.acs.oakland.edu>
Source record: 188368

Radio Man <radioman@hhs.net> wrote:
: Looking for an AM filter for a Yaesu FT-101 EE

I do believe I have one here! It came out of an Ft-101e I rescued from
ten and a half meters. Do you know the model/part number? I'll check
to see if it matches.

paul w8kc
ZZ

5060. Re: QSL design program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <597pk0$5m0@news2.acs.oakland.edu>
Source record: 188369

scederas@bellsouth.net <scederas@bellsouth.net> wrote:
: Please direct me to a good program to design and print out my
: own QSL's on a laser printer.

Uhhhh... Microsoft Word 6.0 or, Lotus AMIPro/Word Pro/Freelance, Harvard Graphics, etc etc

5061. FS: Realistic DX-392

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: grtfled@idirect.com
Message-ID: <grtfled-1712962312060001@news.compulink.com>
Source record: 188370

For sale: 1 Realistic DX-392

It has:
cassette
FM
FM stereo
LW
MW
Short Wave

comes with:
AC adapter & instruction manual,
still has warranty until 7-25-97
It has been used 3 times, brand spanking new in other words.

Was bought for $300 would like to sell for $250.00 or best offer.

The only stipulation being that you must live in Toronto or surrounding
areas for hand to hand exchange.
Ed

5062. FS Kenwood R-2000 general coverage receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: t-ranch@humboldt1.com
Message-ID: <597olf$mm4@home.humboldt1.com>
Source record: 188371

R-2000 in good shape. $300 + ups
--

Randy Tomer, W6RA

5063. Computer Control Program wanted for Yaesu FT-727R HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <597k6n$2ot@zook.lafn.org>
Source record: 188372

I am looking for the PC program to upload the memories to my Yaesu FT-727R hand held. This is an older HT and has CAT. Thanks for any help.
Alan AA6DW ad747@lafn.org

5064. Re: mods for ft-3000m yaesu

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Felipe Castanho <felipao@uninet.com.br>
Message-ID: <32B782F8.7A5E@uninet.com.br>
Source record: 188373

I am looking for it too Mike expecialy on how to unlock cellular
listening if I find something I will send to you , I wish you would do
the same , thanks.

5065. Re: Yaesu FT-50 exp.tx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <32b783bc.4301835@newsstand.tc.umn.edu>
Source record: 188374

FT50 mods, etc. are at http://members.gnn.com/hca/ft50

Trond nerlie <nerlie@online.no> wrote:

>Does anyone know how to expand the Tx range of the Ft-50 to transmit
>below 140MHz? Mine tx 140-174 Mhz.
>Is there a Yaesu modification page on www??
>
>73 Trond
>(e-mail = nerlie@online.no)

5066. Re: Need mod for ICOM IC-W32A 2nd Time

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <597t81$37a@redstone.interpath.net>
Source record: 188375

My father is interested in getting this radio, but we'd like to know what the expanded frequency reception range is both on the 2 meter side and the 440 side.

Of course, info on HOW to expand its frequency range, especially how difficult it is, would be of interest also.

73, Curt K4CP

"Richard F. Garcia" <n2czf@magg.net> wrote:
>I posted a message yesterday but have not seen it appear yet. I just
>received my new ICOM W32A
>today and need any mods and hidden features lists. I know that there is a
>800 MHz mod and I really want that one since I am in the 2-Way business and
>have many 800 MHz customers.

>I have looked at several WWW mod sites but find nothing on the W32A. I know
>that it can be done since someone locally (at a ham shop) has one modified
>but he wants $$$ to do the mod himself. Sorry but I rather "hack up" my own
>HT myself!

5067. Micor VHF Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: evincent@mediom.qc.ca
Message-ID: <597teg$mfq@wagner.spc.videotron.ca>
Source record: 188376

Anybody can help me with this serial# (xmt43rtn-1100b), I know it's a Motorola Micor VHF radio and no more.

If you can help me with that e-mail me at
Thank's...

evincent@mediom.qc.ca
73'S From VE2VXT, Quebec City.

5068. Micor VHF Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: evincent@mediom.qc.ca
Message-ID: <597thi$mfq@wagner.spc.videotron.ca>
Source record: 188377

Anybody can help me with this serial# (xmt43rtn-1100b), I know it's a Motorola
Micor VHF radio and no more.

If you can help me with that e-mail me at
Thank's...

evincent@mediom.qc.ca
73'S From VE2VXT, Quebec City.

5069. Programming a Yaesu Ft-208R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-18 00:00:00 UTC
From: Ed Messenger N8OYY <n8oyy@neumedia.net>
Message-ID: <32B7801B.1E6F@neumedia.net>
Source record: 188378

I just traded up a Yeasu FT-208R. It works fine with the VFO, but for the life of me I can't fiqure out how to save to the 10 memory channels. If you can help please email instructions. Thanks in advance. Ed N8OYY

5070. Alinco DJ-191 mods...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: ek937@cleveland.freenet.edu
Message-ID: <32b986a8.10178865@lightning.ica.net>
Source record: 188183

Hi world!

Does anybody knows how to open the tx band of the DJ-191?

Thank you in advance...

Demilson

5071. ATV Thread

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: adatghc@aol.com
Message-ID: <19961219223900.RAA23003@ladder01.news.aol.com>
Source record: 188184

I am interested in an ongoing discussion of ATV. The forum can range from down converters and transmitters to antennas and repeaters. We are currently working on a ATV repeater in South Central New York State. A discussion on the topic will hopefully not only be of value to us. but also encourage enthusiasm in this area of ATV.

Andrew
KB3APR

5072. Re: WTB: Grid Dip Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: "Dale R. Parfitt" <par@magg.net>
Message-ID: <32B9D499.5723@magg.net>
Source record: 188185

Richard Hager wrote:
>
> Hello all,
>
> I'm looking for a Grid Dip Meter, preferably solid-state, but will consider
> others. The last one that Heath made before they went away looked like a nice
> unit.
>
> Cash or trade is OK with me.
>
> Also looking for a bargain on a wide range RF gen like an HP8640B, or Boonton
> 102, 103, etc..
>
> Let me know what you have and what you want.
>
> Will also trade CNC control software. Check out the web page.
>
> Thanks!
>
> Richard
> --
>
> Richard Hager
>
> + Ah-ha! Design Group, Inc. -
> + Precision CNC Technology, since 1991 -
> + 612-641-1797, Fax: 612-641-8681 -
> + "I just like to make things" So... -
> + please call Ah-ha! directly for CNC info -
> + http://www.gdic.com/ahha email: ahha@gdic.com -

If you want a serious grid dipper look for a Measurements Model 80. I
have seen them at fests for $75 or so. These are so sensitive that you
can hold the head at the current loop of a half wave and get a huge dip-
where others fail to show anything.

73, Dale W4OP

5073. ATV Thread - down converters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: adatghc@aol.com
Message-ID: <19961219225000.RAA23140@ladder01.news.aol.com>
Source record: 188186

I would like to discuss the various merits of the downconverters that are available on the market. I am working on setting up my own ATV Station and would like to know what downconverters people are using as well as how they like them. I would also be interested in technical comparisons and discussions.

Andrew
KB3APR

5074. Re: Need Help Identifying This HF Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32B9B624.38D@sky.net>
Source record: 188187
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Douglas Gavilanes wrote:
>
> I installed this HF multiband vertical at my QTH about 8 years ago, and
> it was about 8 years old (though new in the box) back then, and now I
> can't find the paperwork on the antenna. I put it up anticipating an
> upgrade to General eventually, but never found the time to upgrade, so
> it has gone without use all this time. It stands about 30 feet tall or
> so, and required radials for each band, in the configuration that I
> assembled it in. I seem to remember assembling it for CW use, but now
> wish to operate phone on 10M. Does anyone out there recognize it?
> Better yet, does anyone have a copy of the assembly instructions that I
> could obtain a copy of? I still have the additional two tubing segments
> required for phone use, which were never installed. Help!
>
> An eyeballed GIF image is attached for your entertainment (hi-hi). >:)
>
> TNX es 73s,
>
> Doug Gavilanes, N6XQY
> Garden Grove, California
>
>
Your antenna is a Hy-Gain 18AVT-WB. I had two of 'em. They're still be
sold by Hy-Gain.

Mike Watson
WB0IKT

5075. Wanted: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32B9FAF3.4209@prysm.net>
Source record: 188188
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

This was my first real receiver back in the late 60's. Would love to get my hands on another one. Am trying to get one of my son's interested and would like to do it with this receiver. Please state the condition (both cosmetically and electrically) and the price you want to:

jbeeson@prysm.net

Thanks and 73's,

Jim WA5QAP

5076. Re: FT50R mods to receive cell?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Montbach/Bartlett <caspar@tiac.net>
Message-ID: <32BA0DF7.46B@tiac.net>
Source record: 188189

Ron in Seattle wrote:
>
> Anyone know a way to receive (or unblock) the cell freeks?

it's all at this site: http://members.gnn.com/hca/ft50/index.htm

5077. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: John Fakan <JFakan@aol.com>
Message-ID: <32BA0C77.609B@aol.com>
Source record: 188190
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Bill Wyatt wrote:
>
> David P. Hummel, Jr. wrote:
> >
> Anybody have any ideas how I can dig
> > a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> > I tried a post hole digger, but the bits are only about 4 ft deep? Any
> > suggestions?
> >
> > Thank you in advance.
> > David P. Hummel, Jr.
> > KG2BX
>
> Good day one and all.......
>
> David as for the backhoe, forget it......I've spent a number of years
> running one and unless you have one of the really small ones, you can't
> dig a hole 2.5 ft. in diameter and 6.5 ft. deep. It just can't happen
> and leave the surrounding ground undisturbed. Sorry.
>
> Having spent some time in the world of construction, the way I see it
> you have 2 choices. 1. Gat a shovel and someone with a small kester
> that can dig and fit into a 2.5 ft. hole. Yes, I know it is not very
> likely but, it is a way. 2. Talk with the local electric company. They
> have a truck that is used to set electric poles which has an auger that
> can dig a round hole. Most of these trucks will dig somewhere between
> 18 and 30 in.. Some have differant sized augers to dig the needed dia.
> hole.
>
> If you can talk them into digging the hole you may have to exchange
> diameter for depth. I'm sure there are some eng. type folks out there
> that can give you the numbers but, I would thing 18-20 in. dia. and 8-9
> ft. deep would be a good exchange for the requested 2.5 ft. x 6.5 ft..
> Remember, put some re-bar steel in the cement base to hold the thing
> together.
>
> Hope this helps......and please I'm not trying to put anyone down on the
> backhoe deal.....It's just that the physics of the way they dig that
> won't let them do this paticular job.
>
> 73's and good luck with your tower.......
>
> Bill N5WO

When I was a kid the electric companies did not have truck-mounted augers and dug all of the holes for telephone and power poles by hand. I have watched them do many and remember well the tools they used. One long-handled spade was used (intermittantly with a very long crow-bar) to loosen the dirt (usually hard clay with imbedded rocks). Another long handled shovel had much of the blade formed to a ninety-degree angle so as to provide a means for lifting the loosened dirt out of the hole. As I recall the holes were at least six foot deep or considerably deeper. Two men would easily dig two or three holes per shift.

For a single hole I would expect you could make do with some jerry-rigged equivalents of the tools I described above. The technique is the thing. Loosen a few inches of the packed earth and then lift it out of the hole. And then just keep at it until you have reached your goal.

John Fakan

5078. Re: FT50 MARS/CAP MODIFICATION HELP!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Montbach/Bartlett <caspar@tiac.net>
Message-ID: <32BA0DB0.6D4C@tiac.net>
Source record: 188191

TIM1329 wrote:
>
> i PERFORMED THE MARS/CAP MODS, JUST AS INSTRUCTED. i DO GET EXPANDED RX
> ABOVE 200. BUT I DONT GET RX BETWEEN 540-590. I ALSO PERFORMED THE ADMS-1C
> SOFTWARE AND MARS/CAP MODS. THIS ALSO WORKED BUT I GET NO TX ON 450-499 AS
> SAID. MY SERIAL NUMBER IS 6G051417 THIS IS A GREAT RADIO. I WOULD LIKE TO
> EXPAND IT.

It's all here: http://members.gnn.com/hca/ft50/index.htm

5079. Re: WTB: ICOM740 Tech Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: George Baker <w5yr@swbell.net>
Message-ID: <32BA2B3D.D1C@swbell.net>
Source record: 188192

Gene, K5FQ wrote:
>
> ICOM is out of Techmanual, Need to buy one or Copy of one..
>
> ICOM 740 respond to
>
> gvang@seine.com
>
> Thank You.
>
> Gene VanGilder
> K5FQ

Gene, you might try Tucker Electronics in Dallas. They are out of the ham business now, but previously they were an ICOM repair station and had a pretty complete set of manuals. Also try AVVID in Oak Cliff. Cliff Holland bought out Tucker's repair business and may also have manuals.

--
73, George
W5YR (original, not vanity)
Fairview, TX

5080. HF Rig Questions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: jzimm@zephyrbbs.com
Message-ID: <59daua$3d0@lois.zippo.com>
Source record: 188193

I want to return to HF after an absence of a few years. Am considering the purchase of a new rig with about $1400 as the max to spend. My questions are:

The Yaesu FT-840 ($800) and the Icom IC-728 ($1200) are similar in features. Is the Icom really worth the additional cost? Another rig that is of interest is the Icom IC-738 ($1380). Does anyone have any expeience with this one? Why does the IC-736 include a built in power supply and the IC-738 not?

Along these lines, if anyone would like to 'preach' about their favorite rig, please do so. Reading specs and catalogs is one thing - hearing about actual experiences is much more helpful!

Thanks!

John Zimmerman
WA6OSY

5081. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32bfbac9.7546401@news.wco.com>
Source record: 188232

No belt clip. Huge. Think of it as the 41 with a HUGE hump. No place
for a belt clip.

Phil Mikalofsky <miksky@mail.execpc.com> wrote:

>How does the FNB-42 hi-power/hi-capacity battery compare size & weight to
>the FNB-41 stock 5W battery?
>
>TIA, Phil WB9TAE

5082. motorola ht600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: jimmy2@flash.net
Message-ID: <59abfchjo1@excalibur.flash.net>
Source record: 188233

for sale pair of ht600 uhf 469.500 programed for simpelex has 2 pl codes
2 radios complete good batterys 2 rapid chargers two channels same freq
$350.00 plus shipping jimmy2@flash.net

5083. WTB power supply for Heathkit Cheyenne MT-1 tube xmtr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2708561257160001@sl24.midtown.net>
Source record: 188234

I recently bought an old Heathkit Cheyenne (model MT-1) tube transmitter for hams, and I plan on restoring it. It's missing the mobile power supply, however. I need a power supply that runs off 12 volts input and puts out 300 volts at 50 milliamps AND 600 volts at 110 milliamps for the 6146 final amp tube. Must have either a 6 pin Jones plug or be connectable to a 6 pin Jones plug (I can get the plug locally if I have to) for output, and probably should have pos/neg alligator clips (or be connectable to them) so it can be hooked directly to a car battery. Mail moo@midtown.net.

5084. FT50R mods to receive cell?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Ron in Seattle <ron.in.seattle@pobox.com>
Message-ID: <01bbed52$24fb97f0$e187c7cd@sci>
Source record: 188235

Anyone know a way to receive (or unblock) the cell freeks?

5085. FS Index Labs QRP Plus Plus

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: John Smith <jtsmith@mindspring.com>
Message-ID: <01bbed5f$e8cc4dc0$0100a8c0@jtsmith.mindspring.com>
Source record: 188236

Index Labs QRP Plus Plus new improved
with miniture MFJ microphone, orginal
box, manuals, and 4 amp solar charging
module. LIKE NEW......

Asking $600

jtsmith@mindspring.com

phone 770-641-0964
evenings

John de KI4XO

5086. ICOM IC-211 Memory Backup

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gregl@iglou.com
Message-ID: <32bbb623.5850914@news.iglou.com>
Source record: 188237

I recently purchased an ICOM IC-211 2-meter all-mode transceiver and had it completely aligned by ICOM so it is working very well and is a nice companion to my ICOM IC-701 HF rig (the two are virtual twins). The only problem I've run into so far is trying to get the memory backup working properly. According to the manual, the four-pin plug on the rear panel has a jumper between Pin 1 (13.8VDC input) and Pin 2 (13.8VDC output) since I'm using its internal power supply. The manual also states that I can use a 6 to 12VDC power source connected between Pin 3 (6-12VDC input) and Pin 4 (Ground) so the rig will maintain the current frequency when it is turned off. However, when I connect a 9V battery as shown in the manual, the rig is powered on -- even when the power switch is off and AC power is removed.

I know this can't be correct because a friend has an IC-211 with a 9V battery connected in the same manner and his rig operates correctly. When he pushes the power switch, the rig turns off; when turned on again, it restores the previous frequency. I have compared our two rigs and can't find any obvious differences, but neither of have schematics. Any ideas?

---
73 de Greg Law KE4DPX
Morse Code: The universal language sent around the world.

Visit the Bullitt Amateur Radio Society
http://www.iglou.com/members/gregl

5087. Re: 2 meter all modes (who?)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gregl@iglou.com
Message-ID: <32bcb91f.6615139@news.iglou.com>
Source record: 188238

On Wed, 11 Dec 1996 11:42:17 -0800, J&J Mac <jmacd@wco.com> wrote:

>Jason Baack wrote:
>>=20
>> Greetings,
>> I am trying to get a list of some of the two meter all mode radios =
that are
>> currently on the market, new and used. (I hope to compile this list =
on a www
>> page later.)
>>=20
>> If you have some time, please send any brands as well as model numbers=
that
>> you might know.
>>=20
>> ex.. Kenwood:
>> TR9130 25W
>> TR9000 10W
>>=20
>> Icom
>> ..
>> etc..
>>=20
>> TNX, Jason N1RWY
>
>Hi Jason, I have the TR-9000, It is called an 'all mode' but it isn't. =
It only has FM, USB, LSB and CW. No=20
>AM.
>
>
>but it's a nice rig!
>
>Jim..

ICOM IC-211 2-meter all mode, probably made in the mid '80s or
thereabouts. It has FM, USB, LSB and CW and is a virtual twin of the
ICOM IC-701 HF rig.

---
73 de Greg Law KE4DPX
Morse Code: The universal language sent around the world.

Visit the Bullitt Amateur Radio Society
http://www.iglou.com/members/gregl

5088. Yaesu FT-50 HT Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32B9884F.449C@earthlink.net>
Source record: 188239

I have tried both the minature SMA antenna from Comet,
SMA501, and the Diamond RH3 Bullet.
It appear the Comet performs very well for wide band listening
than the Diamod Bullet.

73
Mike

5089. FS: MOTOROLA 100 WATT VHF SYNTORXX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: tdemos@cts.com
Message-ID: <59aoli$o7@newsfeed.cts.com>
Source record: 188240

For Sale: Motorola 100 watt VHF SyntorXX. Perfect Christmas gift for someone who appreciates top quality commercial gear. This is a 32 channel radio that operates 138-174 Mgz and includes pl encode/decode. Will program as you desire. Asking $425. (includes control head, mike and speaker)

Please respond by email to: <tdemos@cts.com>

5090. Mutek front end for TS700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: davek@yoda.psu.edu
Message-ID: <davek.479.32B8EF7A@yoda.psu.edu>
Source record: 188241

SSB Electronic USA offers replacement receiver front end boards made
by Mutek for several VHF transceivers, including the Kenwood TS-700.

Has anyone installed one of these boards or know anything about them
or Mutek? I am interested in information on front end performance,
quality of parts and instruction manual, and ease of installation.

Thanks for any information you can provide.

73 de Dave NB4J

==========
Dave Kelley Ph.D. Candidate
Electrical Engineering Dept.
email: davek@yoda.psu.edu Pennsylvania State University

5091. Re: Mods for IC-740?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59afgf$5ka@news.cmc.net>
Source record: 188242

David Lee <ddlee@neosoft.com> wrote:

>Anyone aware of mods (for Icom IC-740?
>A few "hacker modification" books list the IC-740 in their
>index, but I'm unaware of the nature of the mod. Looking
>for extended rx freq beyond ham bands

Dave,

The IC-740 is Amateur band Only and will not extend beyond the Amateur bands.
The modification you see is the WARC modification that clears the transmit
muting on the 18 and 24 Mhz bands as they were not legal at the introduction of
the IC-740 transceiver for sale in the U.S.

Gary

5092. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59afnc$5ka@news.cmc.net>
Source record: 188243

Monty Wilson <nospam@see.signature.part> wrote:

>hershman <hershman@ix.netcom.com> wrote:
>>hershman wrote:
>>>
>>> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
>>> They all use 2 meter AM MODE. I saw in the recent literature in QST in
>>> JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
>>> WHY?
>>rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
>>in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
>>160-6 meters and no AM mode on 2 meters."

Good greif, There have been NO Changes to the IC-706 since it was introduced in October 1995. Yes the IC-706 still has all the modes it was introduced with including 2 meter AM.

Looks like ICOMs advertising dept over looked the 2 meter AM mode in the description of the radio.

Gary

5093. Looking For Quartz Lab Quality frequency Standard

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: butch@maestro.com
Message-ID: <32b8bc39.8153616@news.zippo.com>
Source record: 188244

Hello,

I guess my header says it all? I am looking for a unit with output in
5, 1, mhz as well as 100khz. I am open to all lab quality units that
are complete and working, manuals are sure nice to have also.

allan
WA2RZQ

5094. WTB or WTBorrow: IC751A SERVICE MANUAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: tuomi@sci.fi
Message-ID: <tuomi.850982757@sci.fi>
Source record: 188245

I need a service manual for ic-751A. Borrow or sell it to me.

73 Pasi, oh3nps

5095. FT-1000MP QRG Clicks

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Markus Stopper <stopper@fc.etec.com>
Message-ID: <32B91D99.41C67EA6@fc.etec.com>
Source record: 188246

Hello MP user !

I am an owner of the MP and its a good TRX. So now the bad thing
do you have also on a lot of frequences this "click" e.g. 14.254.07
to 14.254.08 with the antenna disconnected and on.
This symptome could be found on a lot of other QRGs. So dou you have it
or do I have a problem with the MP ?

Is it a BAD designe made by YAESU ? and how to modify it ?

PSE mail to stopper@fc.etec.com

73 Markus DL9GBA

5096. Mounting mobile in Grand Cherokee

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: jmleveron@socketis.net
Message-ID: <59b93c$nk_008@jmleveron.socketis.net>
Source record: 188247

For those that have done this,

1. Where did you mount your rig?

2. Any special wiring problems?

3. Any general notes?

I have a kenwood Tm-733a, so I could remote the face plate . . .

TIA for all replies.

73 de John 'YPK

John Leveron KB0YPK / Internet Email: jmleveron@socketis.net
PGP 2047 bit key; strong encryption for the average citizen!
---------- Use your vote or lose your rights! ----------
"The Second Amendment guarantees all of the others . . ."
pub 2047/4120C76D 1995/11/16 John M. Leveron {[JML2048]}
PGP Public Key fingerprint = A0 19 3E 2D E4 31 02 97
87 FB 62 DA 9F 94 24 77

5097. Re: FT50R mods to receive cell?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: MDavies <el_kabong@bigfoot.com*>
Message-ID: <59avqo$1t7o@uni.library.ucla.edu>
Source record: 188248

Ron in Seattle wrote:
>
> Anyone know a way to receive (or unblock) the cell freeks?

The easy hardware mod does this with no problem.

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

5098. Pyramid Power Supply Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bbeda6$61d00f40$fe4392cf@john>
Source record: 188249

Hello. Fan on my Pyramid power supply is "stoved" up. Its a 24v, .8a, 3"x3" fan. I can't locate one in local electronics shops here in Gainesville, Fl. Anyone know where i might find one and/or how to contact Pyramid for a replacement?

Thanks de John, KS4XN

5099. mods for ft-3000m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbed9c$6b7c2600$035003cf@jim-beck>
Source record: 188250

that is discriptive in nature of the possible updates to the radio

RSVP E-mail please

5100. Re: Need mod for ICOM IC-W32A 2nd Time

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32B93E70.2833@ix.netcom.com>
Source record: 188251

Richard F. Garcia wrote:
>
> I posted a message yesterday but have not seen it appear yet. I just
> received my new ICOM W32A
> today and need any mods and hidden features lists. I know that there is a
> 800 MHz mod and I really want that one since I am in the 2-Way business and
> have many 800 MHz customers.
>
> I have looked at several WWW mod sites but find nothing on the W32A. I know
> that it can be done since someone locally (at a ham shop) has one modified
> but he wants $$$ to do the mod himself. Sorry but I rather "hack up" my own
> HT myself!
>
> Rich
> N2CZF
> n2czf@magg.net

It's easy. Turn the power off on the radio. Hold down BAND, SQUELCH, and POWER for 5 seconds.
The receiver on the left side now has additional bands. It now covers 108 thru 999 MHz EXCEPT
for cellular and 200-300. The mod will not erase any memories that you've already programmed. Kudos
to ICOM for making it so easy!

If anybody has discovered how to enable the transmitter (only for use on the bench as a signal
generator!), I'd like to hear about it.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

5101. Re: Does anyone own a IC-W32A?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32B93FCC.4139@ix.netcom.com>
Source record: 188252

Richard F. Garcia wrote:
>
> I have posted a few messages in the past week requesting any mods for the
> IC-W32A and got no
> replies. I have one and thought they were popular, I have had little time
> to play with it but did manage to
> find one MOD that does work on my own. How do you like your W32A and are
> there any problems that you have found ? The only thing that bothers me is
> the way the bands are set up and in some configurations you cannot get a
> freq. range, but in others you can, it can be confusing! I also find the
> audio to be poor as compared to my TH-78A (rest it's soul!) but I guess I
> can learn how to accept it.
>
> Has anyone confirmed that this radio will do 800 MHz RX ?? I was told that
> it would by some ham at a local store but did not ask very much about it
> since I was not planing to buy the radio. He also wanted $$$ to do the mod
> himself and would not give it out.
>
> Rich N2CZF
> n2czf@magg.net

INCREDIBLE! He wants to CHARGE you!?! Here's what to do! Hold down
BAND, SQUELCH, and POWER for 5 seconds. The left receiver will now have
additional bands covering 108-999 MHz EXCEPT for cellular and 200-300.
Kudos to ICOM for making it so easy!!!

BTW, I've checked the receiver sensitivity at various frequencies
on a service monitor. It's <.5uV.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

5102. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32B946F4.6AC4@ix.netcom.com>
Source record: 188253

Gary Fiber wrote:
>
> Monty Wilson <nospam@see.signature.part> wrote:
>
> >hershman <hershman@ix.netcom.com> wrote:
> >>hershman wrote:
> >>>
> >>> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
> >>> They all use 2 meter AM MODE. I saw in the recent literature in QST in
> >>> JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
> >>> WHY?
> >>rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
> >>in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
> >>160-6 meters and no AM mode on 2 meters."
>
> Good greif, There have been NO Changes to the IC-706 since it was introduced
> in October 1995. Yes the IC-706 still has all the modes it was introduced with
> including 2 meter AM.
>
> Looks like ICOMs advertising dept over looked the 2 meter AM mode in the
> description of the radio.
>
> Gary
Thanks Gary. The ads in January QST seemed to imply no more "AM" mode on
2 meters. Thanks for setting me straight.Also, all the people who told
me about the ICOM 706A version and Icom 708 have seemed to dissappear
from the face of the earth?Perhaps ICOM put "ELIMINATED THEM"!
The Yaesu Rep at the BOXBORO MASSACHUSETTS ARRL convention did go on
the record saying that Yaesu will have a copy of the Icom 706 but with
440 mhz included (35 watts output all modes on 2 and 440 mhz). Available
in the Spring of 1997!

5103. Re: Ham-Equip Digest V96 #1032

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: RHOLTZMA@aol.COM
Message-ID: <961219082920_575460331@emout06.mail.aol.com>
Source record: 188254

unsubscribe

5104. Re: Mods to the Yaesu FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <59bluu$idj@dawn.mmm.com>
Source record: 188255
Cross-posted to: alt.radio.amateur,alt.radio.amateur.club,alt.radio.amateur.club.clarc,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

"Program / Case Manager" <winners@pobox.com> wrote:

>Anyone know of mods to the Yaesu FT-50R?

What is it that you are trying to modify? Something not working
properly? Could you be a bit more specific?

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

5105. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <59bn5r$2k9@sjx-ixn2.ix.netcom.com>
Source record: 188256
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I haven't opened up this version of the radio, but I converted several of the weather cubes that RS used to sell. All that was required on them was changing the resistance of the reostat on the tuning circuit, I don't remember the exact values, but they used a variactor which had enough range to get down to the 2 meter band.

Glenn Sparks

In <petrocjw-1812961553150001@192.168.1.2> petrocjw@ucunix.san.uc.edu (Joe Petrocy) writes:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the
>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.
>
>Anyone ever try this? Does this make sense. Please reply via email and
>posting if at all possible.
>
>Thanks,
>JWP
>
>--
>Joe. That would be me...
>----------------------
>http://ucunix.san.uc.edu/~petrocjw
>petrocjw@email.uc.edu

5106. Re: Icom 02-AT problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istE2o2vy.3BB@netcom.com>
Source record: 188257

In article <19961218220700.RAA04040@ladder01.news.aol.com> jlolivares@aol.com (JLOlivares) writes:
-My Icom 02-AT 2 meter handheld transceiver has failed for no apparent
-reason. It will not receive or transmit. Attempting to transmit at
-either power setting causes the display to flash, and it is not the
-batteries.

I've never worked on the 02AT, but that sounds like the PLL is not locking up...
/mike
--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

5107. Re: LOW BAND TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: mark@brownhill.demon.co.uk
Message-ID: <32b95b15.10660744@news.demon.co.uk>
Source record: 188258

On Fri, 06 Dec 1996 08:40:01 -0600, "Ira H. Sachs" <irasachs@wwa.com>
wrote:

>There was a company manufacturing a handi-talkie, about two watts for 20
>meters and 40 meters. It is battery operated and supposedly sold now
>only in Japan; although it was offered for sale for a short time in the
>U.S.
>
>I think the brand might have been "MIZULA" or something similiar.
>
>Does anyone know where I might obtain one of these worthless and
>impractical toys?
>
>De WB9HNV
>
>Please reply to irasachs@wwa.com
I don't know if it's of any use to you but Waters and Stanton over
here in the UK sell a Mizuho pocket HF SSB and CW 2 Watt transceiver
for ï¿½279.95 , although my catalogue is six months old, I don't think
the price will have changed much. They do sell by mail order, but if I
was you I would have a look round in the States as amateur equipment
generally tends to be a lot more expensive over here!

There are 3 models of radio

MX-3.5S (3.525-3.550 MHz)
MX-7S (7.075-7.100 MHz)
MX-14S (14.200-14.250MHz)

A range of accessories are also available, and frequency coverage is
determined by a variable crystal oscillator and the rig received a
favourable review in Practical Wireless a couple of years ago.

If you want to contact Waters and Stanton for more information, their
address is:-
Waters and Stanton electronics,
22,Main Road,
Hockley,
Essex.
SS5 4QS
England.

their phone number is
+ (44) for the UK
01702 206835
Their Fax number is

+(44) 01702 205843

I hope that is of some use to you Ira, best wishes for Christmas and the new year.

73 de G0VOF

Mark Walmsley G0VOF
(mark@brownhill.demon.co.uk)
Blackburn,Lancashire.
England.

5108. HW16/HG10B/DX60B/HR10B Heathkit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <59bnre$642@nonews.col.hp.com>
Source record: 188259

I am looking for these guys... kind of a "nostalgic" return to my novice days. I have in mind pieces that are in good original COSMETIC condx. It is unimportant whether or not the function.

State price, condx, manuals or photocopies, etc.

ALSO, for now I would like to have photocopies of the HW16 and HG10B manuals. I will reimburse you for what you deem fair.

I'd appreciate your help!

73

-Mark K0EX

RESPOND TO: markf@col.hp.com
or 719.634.1401 hm

5109. TM-V7A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Steve Hawkins <sjhawk2@pacbell.com>
Message-ID: <32B96863.3B8C@pacbell.com>
Source record: 188260

I am in the market for a new 2m/440 radio. I am thinking about the
Kenwood TM-V7a and I would like to hear from anyone who owns one.
Please tell me what you like and don't like. I am interested in ease of
operation while driving. Ease of programing when your 50 miles from
home and the last time you added a new freq. to memory was 8 months ago
and you don't remember how you did it. I live 75 miles from the nearest
Ham store and I have not had the chance to go see one. Please E-mail
all comments to sjhawk2@pacbell.com and if I get enough I will summerize
and post them to the group. Thanks you very much. 73 49 0100 1001
Steve WV6U

5110. Mods for Yaesu FT-8000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Mark McGregor <kb9khm@expert.cc.purdue.edu>
Message-ID: <32B965E8.48F9@expert.cc.purdue.edu>
Source record: 188261

Does anyone know were I can find mods for the Yaesu FT-8000? I looked in OAK and found nothing.

Thanks in advance!

Mark <KB9KHM>

5111. FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Jakob Krebs Christensen <jakob.krebs@worldnet.att.net>
Message-ID: <32B9795B.3A55@worldnet.att.net>
Source record: 188262

Hello freinds,

I bougth a Yaesu FT-50 some days ago, and i am very happy with it.

But after some testing, I found out that the antenna is not very good,
(low TX).

I tryed a Motorola antenna on it, ad it vas MUTCH better, but the
connector vas not the same.

Do anybody know about an antenna that works better, and fits the FT-50
??. I only use the 2M band.

Thanks

Jakob Krebs, Thule, Greenland

5112. Re: Pyramid Power Supply Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32B9764C.875@up.net>
Source record: 188263

John Hughes wrote:
>
> Hello. Fan on my Pyramid power supply is "stoved" up. Its a 24v, .8a,
> 3"x3" fan. I can't locate one in local electronics shops here in
> Gainesville, Fl. Anyone know where i might find one and/or how to contact
> Pyramid for a replacement?
>
> Thanks de John, KS4XN

I believe Pyramid is made by Tenma.

5113. Motorola Snytor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: sdakin1@abacus.tis.tandy.com
Message-ID: <59bk9p$524@abacus.tis.tandy.com>
Source record: 188264

I'm looking for some help getting a
Motorola Syntor UHF radio programmed.
This is an early 80's vintage mobile
that uses PROM chips to store the
frequency and PL information. I have
the tools (PROM burner) but lack the
algorithm to get this working.
Any help would be appreciated.

Thanks,
Steve Dakin WQ5N
sdakin1@tandy.com

5114. Yaesu 5100 dual band mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Donato Alonzi <dalonzi@gis.net>
Message-ID: <32B9433B.3E8@gis.net>
Source record: 188265

If anyone has one of these for sale please let me know.
dalonzi@gis.net

5115. help icom ic-737

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: roberto guglielmi <roby@elbalink.it>
Message-ID: <59bpfm$4lvk@venere.inet.it>
Source record: 188266

i want cod. ascii for control icom ic-737.
excuse for my english, i am italian om.
thanks

5116. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Michael Black <blackm00@CAM.ORG>
Message-ID: <Pine.GSO.3.94.961219121622.26776B-100000@Stratus.CAM.ORG>
Source record: 188267
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

While you have that receiver open, can you give us any details of what's inside? Years ago, I had a Radio Shack weather receiver, and it amounted to a FM BCB receiver, moved to the weather channel. It was varactor tuned, and went to a 10.7MHz if. The filtering there was only IF transformers, no ceramic filters.

I had assumed that the weather receivers of today were a fancier design. But I bought some scrap hand held CB sets recently for parts, and their built in weather receivers had a single conversion design, and the crystal does not translate to any standard IF frequency. I need to do some more calculating to figure out what's going on.

Is there a second conversion in that weather receiver? You should be able to uncover that information by looking for a second crystal elsewhere on the circuit board.

Are there any ceramic filters? If the circuit fits the usual pattern, there'd be one at 10.7MHz (maybe marked with that number), which might look like a ceramic capacitor except it has three leads. Then maybe there'd be another filter, in a square plastic package maybe, most likely running at 455KHz. I have no idea whether this presumption is valid, but if it's a good quality receiver, then it probably would be double conversion 10.7MHz/455KHz and most likely at this date uses an IC for the IF strip, if not for the whole receiver.

This information would be useful to others. If the circuit is double conversion and uses ceramic filters, then they are well worth converting to 2M use, and would provide a cheap means of getting a 2M monitoring receiver, which many seem to desire.

If it's a much simpler circuit, it still might be useful in some cases, but less so and not something that I'd spend much money on.

Michael VE2BVW

In article <petrocjw-1812961553150001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the

>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.

5117. 6 Meter pre amp recomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Bill Harwood <harwood@sirius.chinalake.navy.mil>
Message-ID: <32B9949B.6A28@sirius.chinalake.navy.mil>
Source record: 188268

I put a MIRAGE 6 Meter preamp in my mobile instalation a few months ago
to help my ICOM 706. It has been hanging up on switching and now does
not appear to amplify any more.

Needless to say I am not happy.

Does anyone have recomendations for 6 meter GaAs FET pre amps with
transmit switching???

Thanks,

Bill Harwood -- W5WH

5118. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Don Rasmussen WB8YQJ/6 <73642.1571@CompuServe.COM>
Message-ID: <59bs5d$4q1$1@mhadf.production.compuserve.com>
Source record: 188269

Unless its a GAP!

Signed,

A Happy GAP Eagle owner. (Don Rasmussen WB8YQJ/6)

5119. *WTB Yaesu ft-690 25w,brick

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: aa744@james.freenet.hamilton.on.ca
Message-ID: <59brj4$mj8@james.freenet.hamilton.on.ca>
Source record: 188270

Hi ;I'm looking for a 25w brick for my ft-690,,and have a working 10w
if someone is overdriving a linear,and wants to trade/sell.
TNX
Fred
VE3-FCX

5120. Re: Mounting mobile in Grand Cherokee

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Cole Cunningham <cole@coltechinc.com>
Message-ID: <32B96915.4DA4@coltechinc.com>
Source record: 188271

j wrote:
>
> For those that have done this,
>
> 1. Where did you mount your rig?
>
> 2. Any special wiring problems?
>
> 3. Any general notes?
>
> I have a kenwood Tm-733a, so I could remote the face plate . . .
>
> TIA for all replies.
>
> 73 de John 'YPK
>
> John Leveron KB0YPK / Internet Email: jmleveron@socketis.net
> PGP 2047 bit key; strong encryption for the average citizen!
> ----------- Use your vote or lose your rights! -----------
> "The Second Amendment guarantees all of the others . . ."
> pub 2047/4120C76D 1995/11/16 John M. Leveron {[JML2048]}
> PGP Public Key fingerprint = A0 19 3E 2D E4 31 02 97
> 87 FB 62 DA 9F 94 24 77

I mounted a TM-732 (same basic radio) in my '94 Grand Cherokee by taking out the ashtray and making a flat plate the same size as the control head, plus about 1/4" in height. Drilled two holes in the plate above the control head and used small sheet metal screws to go into the plastic lip above where the ashtray closed.

Put the radio and duplexer on a sheet of 1/4" plywood about 12" square and put the whole thing under the drivers seat..The remote cable from the head can be stuffed under the left side of the console, and the power cable from the radio does the same. Mic connector got screwed to the side of the console by the drivers seat.

Radio power was obtained from the fuse block (I know..I Know..you're supposed to go to the battery directly, but it works fine and has for 2+ years). I went on the cig lighter fuse since its 15a and not used by me. Grounded to the frame at the fuse block.

Antenna cable was run along the left side of the vehicle to the tail gate and out it. I use a mag mount antenna at the left rear of the roof and the cable runs thru the gasket on the tail gate. Hasn't leaked yet!! Just don't run the cable at right angles to the gasket, kind of

run it parallel to the gasket and let it slowly transition from outside to inside over about 12-18" while decending along the left side of the tailgate.

I put a remote speaker up under the dash on the drivers side. I just cable-tied it to the wire harness there and let it hang..I'ts out of sight and you can hear it fine..I used a Motorola land mobile speaker with the mounting bracket lashed to the wire harness.

Good luck...Doesn't take more than a couple of hours to do it this way and it comes out with no evidence of every being there..

Cole, AA7RD

5121. DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbedde$17db6f00$2c5592cf@AT&TWorldnet.worldnet.att.net>
Source record: 188272
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello everyone,

My name is Vic and I am looking for some information. Being new to HF I know very little ... about the whole scene. Looking at rigs however, I have decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
Does anyone have an actual comparison of the two rigs side by side so as to comment on performance? How about features on HF & 6M between the two? I know the DX-70T comes with CW & SSB narrow filters built in and they are an option on the Icom, but how about actual performance between the two?
I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there mods available for the DX-70T?
I have heard the 706 sounds lousy on HF with a stock mic. A friend said he talked with a DX-70 owner and it sounded like the "big rigs"! Is this true?
How about this ... ya know the typical finger indent on the tuning knob? Well, the 706 has it and I've tried it. Very comfortable, works well. The DX-70 doesn't have it! How is it to tune??? I don't have anywhere to local to try one. In fact in SE Florida here, don't know of a single person with a DX-70. Don't see them for sale either!

Awaiting your comments (and tips to mods)!
--
Victor
KE4QJK@worldnet.att.net

5122. FS:Amature Radio Equipment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Joe Winkler <Wink@smag.com>
Message-ID: <32B9B1F9.4DED@smag.com>
Source record: 188273

All equipment listed below was purchased New by me within the last 8
months. I have listed the price I paid and I am asking seventy-five
cents on the dollar. You pay shipping & handling.

1). CSI CS900 Simplex Interconnect (Autopatch)
Paid - $360.00 Asking - $270.00

2). 4 way 25 pin A,B,C,D switch. Cost new around $45.00, make offer!
Paid - $45.00 Asking - $33.75

3). Icom Z1A's. All mods except 800 rec mod done, (Have transistors
and intructions for 800 mod).
Paid - $355.00 Asking - $266.25

4). Mirage BD35 144/440 amps.
Paid - $180.00 Asking - $135.00

5). Astron Power Supply RS20A
Paid - $100.00 Asking - $75.50

6). Pyrimid 8amp Power supply.
Paid - $46.00 Asking - $34.50

7). Two Diamond 144/440 duplexers
Paid - $55.00 ea. Asking - $41.25

Joe Winkler
wink@smag
KF4JLW

5123. Re: Yaesu FT-50 exp.tx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: boritz@cs.ubc.ca
Message-ID: <59c9nm$78m@cascade.cs.ubc.ca>
Source record: 188274

Will White <will.white@asu.edu> writes:

>Also, I would like to know if anyone knows whether the FT-50R can be
>modded to do full-duplex crossband. How's about 220 MHz tx?

The FT-50R can not do full duplex because there is only a single
transceiver circuit in the radio. For FD you need to have two transceiver
circuits. The best that the FT-50 can do is half-duplex cross band by
setting separate xmit and rcv frequencies.
--
Jim Boritz VE7YJB |
boritz@cs.ubc.ca | This space for rent.
University of British Columbia |
http://www.cs.ubc.ca/spider/boritz |

5124. Re: Any experience on Kenwood TS-570D and Yaesu FT-1000MP?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <59ccsd$1q0k@usenetw1.news.prodigy.com>
Source record: 188275

For the price of a new 570 you can get a used 850 with filters and have one of the most selective rigs ever made. You won't get dsp though, if that is very important to you. Good luck! --- Steve N9ROU

5125. Re: Pyramid Power Supply Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: "Phil M." <philma@ix.netcom.com>
Message-ID: <32B9B26D.6F31@ix.netcom.com>
Source record: 188276

Roland Burgan wrote:
>
> John Hughes wrote:
> >
> > Hello. Fan on my Pyramid power supply is "stoved" up. Its a 24v, .8a,
> > 3"x3" fan. I can't locate one in local electronics shops here in
> > Gainesville, Fl. Anyone know where i might find one and/or how to contact
> > Pyramid for a replacement?
> >
> > Thanks de John, KS4XN
>
> I believe Pyramid is made by Tenma.

I've got a Tenma PS and the fan is AC, and it's not in a box (open
blades).
This fan is EXTREMELY quiet (never know it's on!).

You can get fans like the 3 inch square DC from:
Mouser at http://www.mouser.com
Digi-Key at http://www.digikey.com
or probably a couple other places, too, but these guys usually don't
have
minimum orders (always a bonus).
Enjoy,
Phil

5126. Need mods for Alinco DR605-T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: b.bark@ix.netcom.com
Message-ID: <32baca66.25712973@nntp.ix.netcom.com>
Source record: 188277

Anybody got the mods out for the new Alinco?Appreciate it..
Thanks, Barry Barkinsky
N1WYE

5127. HELP: GE MASTER II FULL DUPLEX MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Russ McCoy <rmccoy@alb.asctmd.com>
Message-ID: <01bbed03$d7fa23c0$12d2a8c0@hotel.intranet.asctmd.com>
Source record: 188278

I am looking for the modification instructions
to convert a VHF Hi Band GE Master II mobile
to full duplex operation.

Please email direct

rmccoy@alb.asctmd.com
or
n5cul@abqgate.rt66.com

THANKS FOR ANY HELP!

5128. yaesu ft-51r hard leather case

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: scholl@www.mpm.edu
Message-ID: <59ciau$vl0@uwm.edu>
Source record: 188279

Has anyone found a supplier selling hard leather cases for the Yaesu
FT-51R. If so please send me an email asap!!

--
Richard C. Scholl	Internet: scholl@mpm1.mpm.edu
Electronic Systems Engineer	(414) 278-6161 FAX (414) 278-6100
Milwaukee Public Museum, Inc.	2 meter/440 Ham Radio: N9EJO
800 W. Wells Street	
Milwaukee, WI 53233	My opinions are my own!

5129. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: Steve Siegel <steves@clark.net>
Message-ID: <01bbede7$c4cdf1c0$0ebddfc7@s_siegel>
Source record: 188280

The Comet SMA-3 works well. A little pricey though.
--
^^^
mail to: steves@clark.net

Jakob Krebs Christensen <jakob.krebs@worldnet.att.net> wrote in article
<32B9795B.3A55@worldnet.att.net>...
> Hello freinds,
>
> I bougth a Yaesu FT-50 some days ago, and i am very happy with it.
>
> But after some testing, I found out that the antenna is not very good,
> (low TX).
>
> I tryed a Motorola antenna on it, ad it vas MUTCH better, but the
> connector vas not the same.
>
> Do anybody know about an antenna that works better, and fits the FT-50
> ??. I only use the 2M band.
>
> Thanks
>
> Jakob Krebs, Thule, Greenland
>

5130. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: philk5pc@connect.net
Message-ID: <59a15q$qd3@dallas1.connect.net>
Source record: 188322
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <petrocjw-18129615531500001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
>
> Just wondering if anyone has a good idea on how to mod a Realistic WX
>alert radio model 12-140. It seems to use one crystal as a reference for
>the 3 WX service frequencies. I would like to know if I could drop a
>crystal in there to reference something in the 147.00MHz range so I could
>tune it to rx 147.060 and others in the area. I am also curious what the
>tones are that actually set off the alarm. I would like to set it to go
>off if someone does a long-tone zero on our repeater. If I knew what the
>tones were that set it off, I could program our repeater controler to emit
>those tones after a LTZ.
>
> The tone is 1050 hz. Sorry, can't help you on the crystal freq.

Season's Greetings

Phil, K5PC

5131. Re: ForSale: Kenwood TS450S/AT - SOLD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32b9a86d.10146624@srv2.sj.ablecom.net>
Source record: 188323
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Wed, 18 Dec 1996 02:56:23 GMT, gvs@ablecom.net (Gary) wrote:

Kenwood TS450S/AT has been sold. Thanks everyone for responding...

-gary
ke6byu

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu

5132. FS: Bencher YA-1 Low Pass Filter, foneFilter & Multi-band Inv-V Ant. System ($100 for all)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32bfa9eb.10528628@srv2.sj.ablecom.net>
Source record: 188324
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sale in San Jose, CA.

------------------For Sale-------------------------
($100 for all)

*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
handles 1.5 KW continuous.

*foneFilter, F-1, Telephone filter ($5)

*Multi-band Inv-V/Dipole Ant. System ($85 or best offer)
-Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
-37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, doesn't interact with
antenna like a steel mast would.

73,
-gary
ke6byu

5133. Schematic needed for NAtional NCX-1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: jstrupat@icis.on.ca
Message-ID: <59a8e0$4l8$2@nic.win.hookup.net>
Source record: 188325

I've got everything else in the photocopied manual from a friendly
vendor at Rochester NY but the schematic is missing large sections of
interest!

If I could purchase a complete copy of this I would appreciate a reply

Thanks,

John VE3PCN

5134. FT50 MARS/CAP MODIFICATION HELP!!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: tim1329@aol.com
Message-ID: <19961219014400.UAA07685@ladder01.news.aol.com>
Source record: 188326

i PERFORMED THE MARS/CAP MODS, JUST AS INSTRUCTED. i DO GET EXPANDED RX ABOVE 200. BUT I DONT GET RX BETWEEN 540-590. I ALSO PERFORMED THE ADMS-1C SOFTWARE AND MARS/CAP MODS. THIS ALSO WORKED BUT I GET NO TX ON 450-499 AS SAID. MY SERIAL NUMBER IS 6G051417 THIS IS A GREAT RADIO. I WOULD LIKE TO EXPAND IT.

5135. Re: FS: TS450S/AT, Astron 20A P/S, Tw DSP-59+ - SOLD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32baa8f1.10278994@srv2.sj.ablecom.net>
Source record: 188327

Kenwood TS450S/AT, Astron 20A P/S and Timewave DSP-59+ have been
sold. Thanks everyone for responding...

-gary
ke6byu

5136. Re: ForSale: Kenwood TS450S/AT - SOLD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-19 00:00:00 UTC
From: gvs@ablecom.net
Message-ID: <32bba966.10395819@srv2.sj.ablecom.net>
Source record: 188328
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Kenwood TS450S/AT, Astron 20A P/S and Timewave DSP-59+ have been
sold. Thanks everyone for responding...

-gary
ke6byu

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu

5137. FIST 6 Meter Linear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Noel <desira@qnet.com>
Message-ID: <32BAE722.6D96@qnet.com>
Source record: 188133

Can anyone tell me about the FIST Comercial communications 6 meter amp.
I
need to know what kind of tubes it takes since it came with none. the
model number is 6MB-100
Thanks
Noel KF6CAD
KF6CAD@JUNO.COM

5138. AEA2232 help needed-SOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <59eo6khfu2@diana.ibernet.es>
Source record: 188134

Dear friends,

My AEA DSP 2232 doesn't work right.
I'm getting on the LCD of the TNC the following,
Packet
Packet
and both lights DCD and CMD are on.

On the screen of the computer appears the following message when i communicate with the TNC,

cmd: 3d: DSP failed load software and sometimes cmd: 2d: DSP failed load software.

I dont know if the Microchip Motorola 56001zl20 is doing wrong or some statics on it or other.
How can I solve this problem..
AEA they say is in processof closing, so they can not help me.
Please some one do it.
Awaiting your kind comments, have my best.
E-mail me pc_honde@jet.es
Christian-Pedro EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: pc_honde@jet.es

5139. Re: Kenwood TR-751A Bulb?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32BAE467.47B9@onramp.net>
Source record: 188135

Jennifer Day-Elgee wrote:
>
> Would anyone know the specifics of the display bulbs used in the Kenwood TR-751A all-mode
> 2-meter transmitter? I recently purchased a used one, and one of the bulbs (the right one
> in the numerical display) is burned out. I would appreciate knowing the name of the bulb,
> whether it can be purchased at a Radio Shack, if so a model # or voltage requirements....
> anything to help replace it.
>
> Thanks in advance, 73 and a Merry Christmas to all.
> Jennifer, VE9AO

Kenwood part # B30-0828-05,,, 12v 60ma bulb

Clif
AVVid
http://rampages.onramp.net/~avvid

5140. Looking for Kenwood R5000 Accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: JCP <carnut@erols.com>
Message-ID: <32BAEB93.334E@erols.com>
Source record: 188136

I have a Kenwood R5000 receiver and am looking for the following accessories:

IF-232C Interface
VC-20 VHF Converter
Any of the filters

Any information would be helpful. Thanks.

Jay Planalp

5141. Re: Tri-Band Antenna (2M, 220, 440) & Triplexer (2M, 220, 440)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbedde$f4372d40$2c5592cf@AT&TWorldnet.worldnet.att.net>
Source record: 188137
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

```
--
Victor
KE4QJK@worldnet.att.net

Victor D. Mete <KE4QJK@worldnet.att.net> wrote in article
<01bbedde$8d072940$2c5592cf@AT&TWorldnet.worldnet.att.net>...
> Looking to buy a Tri-band antenna and tri-plexer for it.
> Needs to cover 2M, 220 & 440
> Please contact:
> --
> Victor
> KE4QJK@worldnet.att.net
```

5142. FS Dual Band HT/Scanner/SW Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: joshn3xgr@aol.com
Message-ID: <19961220205700.PAA11764@ladder01.news.aol.com>
Source record: 188138

HAVE THE FOLLOWING ITEMS FOR SALE (liquidation to make way for an HF transceiver):

YAESU FT-50R dual band HT type amateur transceiver. It is in new condition, and includes a dry cell battery case, the Ni-Cd battery pack, and a speaker mike. Original documentation and packaging. $300 plus shipping.

RADIO SHACK PRO-46 handheld scanner. It covers 12 bands, with 100 memories. In good condition. It can receive the 800 MHz cellular bands. 4 fresh Ni-Cds included. $150 plus shipping OR TRADE for an HTX-202 handheld transceiver.

RADIO SHACK DX-390 portable world band receiver. AM/FM/LW/SW. Covers all the shortwave bands. $150 plus shipping.

Joshua Adams, N3XGR
joshn3xgr@aol.com

5143. Collins filters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: darrellk@iland.net
Message-ID: <32baf88f.610089@news.iland.net>
Source record: 188139

```
WTB Collins 455Khz IF filters Not Upper/Lower sideband type. 455Khz
center freq @ 500Hz and 1.2Khz. PWB type preferred W1TXX
darrellk@iland.net
```

5144. Re: mfj 1282b starter kit for C-64/128 vic 20 for $5.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bbeef3$913a47c0$4321c9d0@default>
Source record: 188140
Cross-posted to: rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.packet,rec.radio.swap

can be used with the mfj 1278b

lisa lowell <ka0nno@cswnet.com> wrote in article
<01bbeed7$8d836b00$4321c9d0@default>...
> I have a starter kit for the mfj 1282b for the C-64/128 and Vic-20 comes
> with manuals, cable and software. $5.00 to cover shipping.
> If interested contact
> Lisa-ka0nno@
>
> ka0nno@cswnet.com
>

5145. FS: Tek 465 scope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: djw@cci.com
Message-ID: <E2q903.6zo@sunsrvr6.cci.com>
Source record: 188141
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Greetings all,

I have a Tektronics 465 scope for sale. It's a dual trace, 100 MHZ portable version. The calibration expired in (I believe) April of 1994. I purchased this `scope used from my place of employment thinking I would explore the building side of the hobby. I've since decided that I have the time to either build or operate. Hence the reason for this post. Also, I do not have probes to go with this unit. I'm asking $350 plus shipping.

Primary reason (aside from lack of use) is that I want to shop for a DSP, and need the funds tied up in this piece of test equipment to offset the next purchase.

I can be reached at 716-654-2733 `till 4:30 EST, or 716-392-3183 eves.

Dave, AA2XP

Dave Wright, AA2XP 146.19/79 Voice
Northern Telecom AA2XP@cci.com
Directory/Operator Services djw@cci.com
Rochester, NY 14609 uupsi!cci.com.djw

5146. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec20.221008.7309@ke4zv.atl.ga.us>
Source record: 188142
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <32B71F09.4F2E@iwaynet.net> Art or Betty Eberle <aeberle@iwaynet.net> writes:
>David P. Hummel, Jr. wrote:
>>
>> I have recently come to own a previously used antenna tower. After months
>> of hard work, I managed to finally get it out of the ground. That was the
>> hard part. But here is the fun part. Anybody have any ideas how I can dig
>> a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>> I tried a post hole digger, but the bits are only about 4 ft deep? Any
>> suggestions?
>>
>> Thank you in advance.
>> David P. Hummel, Jr.
>> KG2BX
>
>Why dig a hole 6.5 ft. deep? Unless the tower is really tall and self
>supporting, you would be better with a hole about 3'x3'x3'. Suggest you
>try to get hold of a copy of the Rohn or Heights tower manual. They
>give suggestions on how to design and make tower bases.
>
>If the tower is guyed, you can get by with a much smaller base.

The size of the base needed depends very much on local soil mechanics.
The tower base serves two purposes. It bears the weight of the tower,
and any loading that guys may impose. And it serves to resist the
overturning moment of the tower. Different soils can support different
ground pressures, and different soils have different resistances to
shear. There is no "one size fits all" for this sort of thing, but
in general deeper is better than wider.

Now my tower has almost a full section buried. In other words the
hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
dug it by hand with a posthole digger. Not with an auger, with a
real posthole digger. I started the hole with the regular handles,
and changed to longer handles as the hole got deeper. It took two
leisurely mornings to finish (too hot to dig in the afternoon).

For a 6.5 foot hole, the standard handles will suffice. You just
have to get down and reach into the hole a bit to work them when
you get down near the bottom, the standard handles are about 5.5
feet long. It will help if you replace one of the wooden handles
with 1 inch galvanized water pipe, however, because the extra weight
makes the posthole digger dig better. Even in the hardpan clay here,
I can just drop the digger in the hole to get a bite, close the blades
with the handles, and lift out the dirt. That's a lot easier than

having to muscle the blades into the ground.

If you've never seen a real posthole digger, it is like two tile spades facing each other, joined with a pivot near the bottom. You drop it in the hole, spread the handles, which brings the spades together trapping dirt between them, and lift it out of the hole. Repeat as necessary until you are done.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5147. icom 756 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32BB1030.5B6@ix.netcom.com>
Source record: 188143

I have seen the advertisments for the Icom 756 HF Radio. Anyone out there have any experience with this new rig. I know the radio is being sold overseas and has not been American FCC type accepted yet. Any comments will be appreciated.

5148. 6m Amp wanted 40w

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: aa744@james.freenet.hamilton.on.ca
Message-ID: <59et90$ge1@james.freenet.hamilton.on.ca>
Source record: 188144

Hi there;
I am looking for a small 6m.,amp,,to be driven from an ft-690 with output
of 10w,or 1w,,,and putting out about 40-50w fm,and ssb.
Thks
de Ve3-Fcx
Fred

5149. Seeking ICOM UT50

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Bill Levey <bro@bro.net>
Message-ID: <32BAF467.3F78@bro.net>
Source record: 188145

I'm searching for an ICOM UT50/51 tone encoder board for the 24AT hand-held. Have an unused one lying about, or know of one on a shelf somewhere? I'd greatly appreciate any help in locating one.

73 / DX,

Bill Levey, WA4FAT

5150. TS-50 WITH 500 HZ CW FILTER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: paulguy88@aol.com
Message-ID: <19961220234200.SAA13912@ladder01.news.aol.com>
Source record: 188146

Kenwood TS-50 with CW filter
$650 FIRM
Excellent condition
Paul N1SEZ
Email PaulGuy88@aol.com
203-744-3924

5151. Outbacker Perth for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: paulguy88@aol.com
Message-ID: <19961220234900.SAA13978@ladder01.news.aol.com>
Source record: 188147

Outbacker Perth mobile HF antenna for sale.
Outbacker's top of the line ant.
Good condition, used only 1 summer
$180.00
Paul N1SEZ
Email PaulGuy88@aol.com
203-744-3924

5152. WTB: 19" cabinets - Boston

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: n1ddzrjc@aol.com
Message-ID: <19961220235100.SAA14013@ladder01.news.aol.com>
Source record: 188148

Looking for a couple of 5 foot high equipment cabinets, with back doors preferably, to house the boatanchors. Can travel New England and pick up and pay cash.

Any leads very much appreciated.

Bob Crowley
Sudbury MA

5153. REG: Needed Urgent: What to bring ? Please give me your vote/opinion ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32bc2549.20282773@news-feed.inet.tele.dk>
Source record: 188149

Situation:
Moving to Greenland and just getting my License

Wanted:
ICOM-W32A or Yaesu FT-51RH

Question:

I've read the reports, got the specs and am going to buy in a 10 days
time. What would I be best off with ?

I'm looking for reports on everyday use since I will need this HH as
safety and as a "toy" for my newfound and growing hobby. I want it to
be my rig for the next couple of years until I get a higher license
and I want it to be the best choice !!! :-)

Please email me with your impressions and reports and please please do
it sometime before 24-12-96 as I will not be in touch with
civilisation the next 4 months or so.

Merry Christmas and Happy newyear to all

Hilsen/best Regards
Stephan Walther-Larsen
Fjordvej 13, 2, 3
4800 Nykï¿½bing Falster

email to: in_nuuk@geocities.com
URL @ http://www.geocities.com/SiliconValley/9440
WATCHOUT @ this URL there's Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beer and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Thanks to somebody for this sig. :-)

5154. Ten Tec Omni 6 for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: paulguy88@aol.com
Message-ID: <19961220234600.SAA13946@ladder01.news.aol.com>
Source record: 188150

Ten Tec Omni 6 in exellent condition. Two years old, original owner.
Loaded with filters. Comes with matching Power Suply/external spkr.
$1850.00 firm
Paul N1SEZ
Email PaulGuy88@aol.com
203-744-3924

5155. (no subject)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "John R." <wrangler@verdenet.com>
Message-ID: <32bb22a3.0@verdenet2.verdenet.com>
Source record: 188151

Has anyone experienced QRM from their computer monitor on the 14Mhz through 28Mhz bands? If so, can you recommend any fixes?

Send responsed to John (wrangler@verdenet.com)

5156. Re: Computer monitor noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32BB4DC6.6A06@frii.com>
Source record: 188152

Lester Earnshaw wrote:
>
> Has anyone any useful tips on how to prevent radiated noise from a
> computer monitor getting into the HF antennas. Switching the ac off to
> the monitor does not always stop it, but disconnecting the serial port
> does.
>
> Thanks in advance.
>
> Les

Hi Les,

Some monitors are worse than others and the greater the sweep frequency used the greater the problem. The last monitor I bought was an NEC 5FGp. NEC included two sets of split ferrite cores and tie-wraps. They are placed on the video cable, one set at each end. I have noticed no serious problem with electrical noise. You could probably find sinmilar cores at a computer store or use low-frequency types for RF.

73s
W0MAY
Dave

5157. Re: Help me! Which is better FT50 or FT51?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: wsoon@primenet.com
Message-ID: <32bb4835.1938477@news.primenet.com>
Source record: 188153

The FT51 has a standard BNC connector for the antenna. I remember
hearing that the FT50 has a strange connector. I have an FT51, and
hook it up to all kinds of antennas, all of which have BNC connectors
on the coax or the end of the rubber duck.

I also have a Kenwood 220 HT which has a non-standard connector
which means I am stuck using the rubber duck that came with it
until I can find some adapter to allow me to connect to a BNC or other
standard connector.

That is one thing I like about my FT51 besides what others have
already mentioned.

-- Bill -- KF6ZO

sparkfel@primenet.com (Mark Fellhauer) wrote:

>On Sat, 14 Dec 1996 11:42:42 GMT, blapic@redestb.es wrote:
>
>>Hello !!
>>
>>I want buy a new walkie-talkie, but I not sure.
>>
>>Can you tell me your opinion?
>>
>>Thanks...
>>
>
>
>Buy the FT-51. It has better "in-band" specs. A better display, and
>lighted keys.
>
>Just my opinion,
>
>Mark KC7BXS

wsoon@primenet.com http://www.primenet.com/~wsoon/

5158. Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59fhd5$7pl@lehi.kuentos.guam.net>
Source record: 188154
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Now my tower has almost a full section buried. In other words the
>hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
>dug it by hand with a posthole digger. Not with an auger, with a
>real posthole digger. I started the hole with the regular handles,
>and changed to longer handles as the hole got deeper. It took two
>leisurely mornings to finish (too hot to dig in the afternoon).

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Gee, Gary, you just blew your image. We all thought you were Hi Tek.

'Real hams do it on the giga hertz at 56k baud, and real hams dig tower holes with a post hole digger'. I don't know, something just doesn't seem to fit.

Personally I think post hole diggers are an obsolete, antiquated way to dig a hole that should be banned. Why should today's modern digital hams be forced to have a post hole digger jambed down their throat just because they want to have a tower ? No commercial outfit uses post hole diggers anymore. They all have gas powered augers, and big trucks with giant drill bits. Why should hams be subject to using silly, outdated, antiquated tools for digging holes when nobody else is using them ? To suggest a ham dig a tower hole with a post hole digger is nothing but HAZING ! Just because YOU like having blisters on YOUR hands doesn't mean ALL of us have to like it. How about people with disabilities ? Do you expect disabled people to spend two days in the yard with a post hole digger just because YOU did it ? What about people who live in places where the dirt is REALLY HARD ? Should they be kept out of ham radio just because of your silly post hole digger hazing ritual ?

I think not. I think people should be able to just pick up the phone, call one of those guys with the big trucks with the giant drill bits, and let THEM come over and dig the hole for the tower. Post hole diggers are keeping a lot of quality, qualified people out of ham radio, and it's time this hazing ritual come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I think it's about time to get rid of post hole diggers for ever !!!

73, Jim KH2D

5159. Re: What is it? (GE big box)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Greg Garrels <ggarrels@polarnet.com>
Message-ID: <32BA4B49.6A23@polarnet.com>
Source record: 188155

Terry Simonds wrote:
>
> tumino@acsu.buffalo.edu (Thomas N Tumino) wrote:
>
> Hmmmmmm. Looks suspiciously like the Model PM3-09B Turboencabulator.
>
> 73--Terry/WB4FXD in Ft. Lauderdale, FL
> fsimonds@icanect.netNaaah it's clearly a 455/zx cosmophonic telejector

5160. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: jeff <jefco@got.net>
Message-ID: <32BB550C.7A4B@got.net>
Source record: 188156

Phil Mikalofsky <miksky@mail.execpc.com> wrote:

>How does the FNB-42 hi-power/hi-capacity battery compare size & weight to
>the FNB-41 stock 5W battery?
>
>TIA, Phil WB9TAE

Ever tried keying up a baseball?
--
jeff, kf6bkg

5161. FS HeathKit Meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbeeb5$3e07a400$356274cc@AD4HL>
Source record: 188157

```
For Sale Heathkit Model HM-15 Reflected Power Meter
Clean works near Mint-Condition $55.00 Shipped
US Postal Money Orders Only

Eamil too Bobby AD4HL@InfoAve.Net
```

5162. yaesu FT-990

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: skip <skip@cyberearth.net>
Message-ID: <32BB5775.3D56@cyberearth.net>
Source record: 188158

new FT-990 in box sell for $1000.00

5163. Re: icom 756 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <32BB5911.42E327FA@vibroplex.com>
Source record: 188159

any info on what the price of the 756 will be?

mitch, w4oa

5164. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <32BB8AAF.58F0@mail.execpc.com>
Source record: 188160

Good one Jeff! I balked once I heard this about the -42. I think I'll
just carry an extra -41 between my cheek and gum to make it thru a
complete game.

73, Phil WB9TAE.

jeff wrote:
>
> Phil Mikalofsky <miksky@mail.execpc.com> wrote:
>
> >How does the FNB-42 hi-power/hi-capacity battery compare size & weight to
> >the FNB-41 stock 5W battery?
> >
> >TIA, Phil WB9TAE
>
> Ever tried keying up a baseball?
> --
> jeff, kf6bkg

5165. Re: Plans for 70cm duplexer?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32BB91C3.7EA8@wolfenet.com>
Source record: 188161
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

Gary Coffman wrote:
>
> In article <32BA9AD8.38B6@ziplink.net> hobbes99@ziplink.net writes:
> >I am trying to find blueprints for the construction of a 70cm duplexer.
> >The ARRL Antenna book has a great set of directions for a 2M duplexer,
> >but I have not been able to find the 70cm equivilant. A co-worker of
> >mine owns his own machine shop, so I can get one made fairly cheaply
> >(better than paying $500+ for a commercially made one, anyway). If
> >anyone can suggest (or even supply) construction directions for this I
> >would certainly appreciate it! Email replies would be preferred but I
> >will try and check back in the newsgroups in a couple of days.
>
> You should be able to simply scale those plans, IE reducing every
> dimension by 3 would yield a set of 432 MHz duplexers. To reach
> 440 MHz, you'd reduce everything by slightly more than 3.
> Depending on the power level (and environment) of the repeater you might get by with a mobil duplexer, I've done it on several 440 machines. Sinclair has one rated for 50 watts and does an excellent job. Might cost less than building one, although I've seen alot of the same type at hamfests. Just an idea.

73's Rick W7AV
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

5166. WTB: Older tube final HF rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <32bada88.4053783@news.netins.net>
Source record: 188194

Hi,

I'm looking for something along the lines of an older Kenwood TS-520S/530S/820S/830S or an FT-101/102 or ??? What do you have? The rig should be cosmetically and electrically sound. Please, no junk. You can reach me at (515) 255-7726 or E me. Thanks and 73, Alan KE3OK@netins.net

5167. Re: ForSale: Kenwood TS450S/AT, Filters & Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: aldel@ibm.net
Message-ID: <32b9f257.1930943@news1.ibm.net>
Source record: 188195
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Wed, 18 Dec 1996 02:56:23 GMT, gvs@ablecom.net (Gary) wrote:

>Sale in San Jose, CA.
>
>*Kenwood TS450SAT: ($900 or best offer)
> (Including addition accessories installed)
> -High Stability Osc.,TCXO UNIT,Model SO-2 (paid $170)
> -SSB narrow filter, YK88SN-1, 1.8kHz (paid $100)
>
>*Bencher YA-1 Low Pass Filter, 50/52 ohm ($25 or best offer)
> handles 1.5 KW continuous. (paid $60)
>
>*foneFilter, F-1, Telephone filter ($5)
>
>*Multi-band Inv-V/Dipole Ant. System ($100 or best offer)
> -Alpha Delta DX-CC, a no trap 10 thru 80 meter, Dipole Antenna
> -37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, doesn't interact with
> antenna like a steel mast would.
>
>73,
>-gary
>ke6byu
****
Gary: Interested in ur 450at. Pse E-mail me ur
Phone No.
Albert <aldel@ibm.net>
****

5168. Re: HAM EQUIPMENT 4 SALE(sory about the last article)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: ww9z@eagnet.com
Message-ID: <32b9fba3.0@news.eagnet.com>
Source record: 188196

ww9z@eagnet.com (mark morgan) wrote:
NO MORE REPLYS IS REQUIRED. THANKS.
>sorry about the last article of 4 sale stuff i sent. had local
>problem.
>the list of stuff must go asap. the prices can be adjusted. you can
>make me an offer but don't insult my ham experience please.
>all equipment is in very good or ment condition with documentation. i
>will pay for shipping if you take the listed price. if you want to
>talk about the price then we must talk about the shipping. payment
>will be agreed upon on the phone or email. thank you.
NO MORE REPLYS IS REQUIRED. THANKS.
>*icom 751 with filters for cw,rtty,voice. voice module, direct key
>entry, desk mic, internal power supply. 800.00
>*kenwood 700sp vhf all mode with mic. 300.00
>*midland 2m radio. 50.00
>*mfj 3kw delux versatuner. 295.00
>*drake L7 amplifer 10-160 2kw 800.00
>*mfj 1270 tnc. 25.00
>*kam all mode tnc. up to paktor. 100.00
>*pac-com handi packet. 100.00
>*cushcraft R5 hf vertical antenna. 75.00
>*diamond 2m base antenna. 50.00
>*cushcraft 2m base antenna. 50.00
>*drake 2m portable radio (neet) 25.00
>*th-6 hf beam antenna. 200.00
>*ham 4 rotor with controler 100.00
>********and thats all**
>please email me at ww9z@eagnet.com
>serious people may leave me their phone number or ask for mine and ill
>give it to you via email.
NO MORE REPLYS IS REQUIRED. THANKS.

5169. Need a Power Supply for a Ten Tec Triton IV

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: macmike@netnitco.NET
Message-ID: <199612200131.TAA00614@aegis.nitco.com>
Source record: 188197

I am in need of a power supply that will work with a Ten Tec Triton IV.
Does anyone have one for sale? I believe it wants 18 amp. Would like a
Ten Tec brand if possible. Also need a Mic for the same.

-.. . .-- ..-. ..... .--. .-.. --- .-- . .-.. .-.. .. -.
.. -- .--. --- .-. - .- -. - .. -. ..-. --- .-. -- .- - .. --- -.

___
/ \ Mike Hughes - Ham Call WF5P
O/_____\O 211 Woodland Drive
/_____/\ Lowell, IN 46356
(>> (_) <<) (219)696-3637 H (219)696-2436 Office
| _/ | <macmike@netnitco.net>
\ |^| / East Tennessee List Manager - Write for information
\|^|/ Preacher looking for a place to preach
|^| etl-churchlook@genesis.acu.edu
`-' LONG LIVE THE MACINTOSH - WINDOZ 95 = MAC OS 6.0
.... .- -- - . ... - --. .. ...- . -. .. -. --.- ..- .. .-. . ...-.
.
EOF

5170. WTB: Kansas City Keyer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32b9e4c4.8409355@news.erinet.com>
Source record: 188198
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for a Kansas City Keyer.. Please email direct if you have one
to part with...thanks
Tim
NZ8J

5171. WANTED: Manual for SB-20

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: putra@it.uwp.edu
Message-ID: <59csv1$dn8$1@news.inc.net>
Source record: 188199

I am looking for a manual for a HEATHKIT SB201 Amplifier. Please leave
messsage or call and leave message for mike at 652-4509.
Thanks!
-John, N9UUO

--
BiGReD Keep the Faith!

5172. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Ron in Seattle <ron.in.seattle@pobox.com>
Message-ID: <01bbee1d$edf59ea0$db87c7cd@sci>
Source record: 188200

> I bougth a Yaesu FT-50 some days ago, and i am very happy with it.
>
> But after some testing, I found out that the antenna is not very good,
> (low TX).
>
> I tryed a Motorola antenna on it, ad it vas MUTCH better, but the
> connector vas not the same.
>
> Do anybody know about an antenna that works better, and fits the FT-50
> ??. I only use the 2M band.

I bought the adapter to a standard BNC, and used a Maldol FR30 (dual band).
To deal with the cosmetics of the adapter, I used a black heat-shrink wrap
(twice) and shimmied it down close to the base to help keep out dust/water.
Looks good and works GREAT! The Maldol AH 209s looks fantastic and works
almost as good as the stock, but is a fantastic very-small dual band
antennae. Including adapter, 4", without adapter, 3".

--

Visit Seattle Counseling Information at:
http://pobox.com/~sci

5173. WTB: Old SB-xxx chassis for homebrew project

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <59d07e$1br@sjx-ixn6.ix.netcom.com>
Source record: 188201
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hi! I just bought an old SB-102 chassis with all of the parts removed for $15 to use as a homebrew project chassis. I plan to repaint, and cover the faceplace with a new thin sheet of aluminum for my new rig to live in. (2 stage, 30 watt all band CW rig with built-in VFO)

Well, I need another and possibly 2 more - one for a matching receiver I'm planning, and another for a small amplifier.

So I am looking for ANY SB-xxx chassis, completely stripped of parts or not - don't care what the model was - even could maybe use smaller boxes, like old SB-610 scopes or speaker boxes, or whatever. Again, I am after the boxes and the innards are not important (although if any parts still remain, they would be put away for future homebrew)

Cheap is kind of important, though. That's why I am specifying no parts and looks are unimportant, as long as no dents or cutouts that would be tough to paint over. $10 to $20 is the range I was thinking.

email to Dave gekko95@ix.netcom.com

Thanks to anyone who replies!

(PS - I now have 2, and the transmitter is coming along. Gathering parts for the receiver. Now if I can find another SB-xxx box for the 811 amp, and maybe a speaker box, or other similar SB-xxx.... 73's

5174. Re: Icom 02-AT problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Bob Morris K2RK <robrk@fyi.net>
Message-ID: <32BA301B.5E22@fyi.net>
Source record: 188202

JLOlivares wrote:
>
> My Icom 02-AT 2 meter handheld transceiver has failed for no apparent
> reason. It will not receive or transmit. Attempting to transmit at
> either power setting causes the display to flash, and it is not the
> batteries. Connecting the output to a power meter shows that it delivers
> power briefly, but then shuts down. I also seems to be receiving some
> kind of signals as it is tuned, but they aren't voice. It is possibly
> receiving out of band. Does any body have experience with a problem like
> this or with repairing this model of radio? Please email to
> JLOlivares@aol.com. Thank you.

Sounds like the VCO went to lunch.. You might try a tweek on the
tuning cap...If left in the car <32 f, mine won't do above 155 'till
the heat comes up.

The instruction book that came with it shows the VCO on pg 41...
Largest shield can, lower half, on the "antenna connector" side.
Cap slot visible through hole...

5175. FS: HW-104 HEATHKIT AND PS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Rick <rick@coffey.com>
Message-ID: <01bbee22$62bbe380$1c60f8cc@rick>
Source record: 188203

For Sale:
Heathkit HW-104 with SB-604
power supply. Radio has 10
meter kit installed. PS has
speaker Kit installed. Radio
has been serviced by retired Heath
Technician, and has all manuals.
Asking $350.00 plus shipping.
I am getting into satellites.
Thanks for Reading this.

rick@coffey.com
KJ7SV Rick

5176. Computer monitor noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Lester Earnshaw <lester@sedona.net>
Message-ID: <59d1db$eab@news3.texas.net>
Source record: 188204

Has anyone any useful tips on how to prevent radiated noise from a computer monitor getting into the HF antennas. Switching the ac off to the monitor does not always stop it, but disconnecting the serial port does.

Thanks in advance.

Les

5177. FS> HTX 100 Mttly1@clinton.net

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: mttly1 <mttly1@clintonnet.com>
Message-ID: <01bbee33$459a3f20$31a84dcf@133mhz>
Source record: 188205

I have for sale Realistic HTX100 10mtr mobile radio. $100.00 shipped to
your door .
new condition.

5178. Re: Micor VHF Help!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: dbwillia@uci.edu
Message-ID: <59d6nb$l8@news.service.uci.edu>
Source record: 188206

In article <597teg$mfq@wagner.spc.videotron.ca>, evincent@mediom.qc.ca says...
>Anybody can help me with this serial# (xmt43rtn-1100b), I know it's a
>Motorola Micor VHF radio and no more.
>evincent@mediom.qc.ca

T= Trunk mount mobile
4= 45watts
3= frequency range of 136-174Mhz
R= receiver
T= Transmitter
N= basic 1-4 channel unit
1= Carrier Squelch (no PL)
rest= unsure

Brian

5179. Re: FT50R mods to receive cell?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <32ba2e2c.1746889@newsstand.tc.umn.edu>
Source record: 188207

This mod and more are at http://members.gnn.com/hca/ft50

MDavies <el_kabong@bigfoot.com*> wrote:

>Ron in Seattle wrote:
>>
>> Anyone know a way to receive (or unblock) the cell freeks?
>
>The easy hardware mod does this with no problem.
>
>
>--
>First they came for the hackers. But I never did anything
> illegal with my computer, so I didn't speak up.
>Then they came for the pornographers. But I thought there was
> too much smut on the Internet anyway, so I didn't speak up.
>Then they came for the anonymous remailers. But a lot of nasty
> stuff gets sent from anon.penet.fi, so I didn't speak up.
>Then they came for the encryption users. But I could never
> figure out how to work PGP anyway, so I didn't speak up.
>Then they came for me. And by that time there was no one left
> to speak up.

5180. Rec.Radio.Swap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: sullivan1@juno.COM
Message-ID: <19961220.013646.6886.0.SULLIVAN1@juno.com>
Source record: 188208

does anyone know how I can subscribe to rec.radio.swap. I only have e-mail and the mail-server does not have a gateway to, he does have ham-equip and I get that. There must be a mail-server somewhere out there that has it.

Thanks and merry Christmas,
Alan Sullivan

sullivan1@juno.com

5181. TR7 modoifications

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Kovacs Karoly <karoly@ws6a26.gud.siemens.co.at>
Message-ID: <32BA452F.4EAF@ws6a26.gud.siemens.co.at>
Source record: 188209

Can anybody send me a copy from the COMMUNICATIONS QUARTERLY Summer92
in article "TR-7 MODIFICATIONS".

If yes please e-mail DIRECT me then I will write my address & others...

Karoly, HA2EOF

5182. LOW BAND TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32BA7097.5D93@wwa.com>
Source record: 188210

>There was a company manufacturing a handi-talkie, about two watts for 20
>meters and 40 meters. It is battery operated and supposedly sold now
>only in Japan; although it was offered for sale for a short time in the
>U.S.
>
>I think the brand might have been "MIZUHO" or something similiar.
>
>Does anyone know where I might obtain one of these worthless and
>impractical toys?
>
>De WB9HNV

5183. FS HF Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbee64$05627720$6b6274cc@AD4HL>
Source record: 188211

For Sale Drake TR-4 10-80 Meters CW,SSB,AM,With Manual,D-104 Mikehpone,Drake MS4 Speaker/Power Supply,Drake RV-4C Remote VFO with manual,MFJ-981 3KW antenna tuner.The Drake Gear is in Near-Mint-Condition inside and out,Works fine i have use very little,Was retube about 2 1/2 months ago. $450.00 FIRM FOR ALL Perfer PICKUP,I live near Cookeville,Tennessee.Might consider Tradeing Ham Gear,Contact

Bobby at AD4HL@InfoAve.Net

5184. FS GE FE7021 Amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbee64$b35a4b00$6b6274cc@AD4HL>
Source record: 188212

For Sale GE FE7021 Amp 1-2 watts input 80 watts output
take 12volts too run,this for VHF covers 140-174mhz range.
Use with HT'S or on Repeater. $80.00 FIRM Shipped
US Postal Money Orders ONLY weight is about 10-12 pound brick

Email too Bobby at AD4HL@InfoAve.Net

5185. NEW DRAKE 2 MTR RADIO!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32BA8E25.1D14@ix.netcom.com>
Source record: 188213

In January CQ VHF MAGAZINE DRAKE is announcing that it is coming out with a 2 MTR FM Mobile radio.No other details at this point. I will keep all informed!

5186. comments Icom 707 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32BA9023.5E2E@ix.netcom.com>
Source record: 188214

Need comments on the Icom 707 HF radio. Price seems great. How is performance?

5187. NEW ICOM 710 HF RADIO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32BA8F68.343@ix.netcom.com>
Source record: 188215

JUST saw in the Icom Japan Web Page that Icom is coming out with a new MARINE/AMATUER HF RIG. It is called the IC-710.It supposedly costs 1/2 the price of similar radios of its class. It puts out 150 watts on HF and is all mode. 350 hz CW RITTY filter included. There are two versions. Version one is MARINE BAND transmit only. Version two is BOTH MARINE/AMATUER transmit FCC OK. Both radios have general coverage receive.NO Price yet.

5188. Plans for 70cm duplexer?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Jeff Gregor <hobbes99@ziplink.net>
Message-ID: <32BA9AD8.38B6@ziplink.net>
Source record: 188216
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

I am trying to find blueprints for the construction of a 70cm duplexer. The ARRL Antenna book has a great set of directions for a 2M duplexer, but I have not been able to find the 70cm equivilant. A co-worker of mine owns his own machine shop, so I can get one made fairly cheaply (better than paying $500+ for a commercially made one, anyway). If anyone can suggest (or even supply) construction directions for this I would certainly appreciate it! Email replies would be preferred but I will try and check back in the newsgroups in a couple of days.

Thanks!
Jeff Gregor, N1UDS
hobbes99@ziplink.net

5189. mod for FT-3000m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbee73$a4abe8c0$0a5003cf@jim-beck>
Source record: 188217

sure would like a responce if you got one

5190. Re: 6 Meter pre amp recomendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: k1bqt@aol.com
Message-ID: <19961220143300.JAA05966@ladder01.news.aol.com>
Source record: 188218

Hi Bill--

I'm guessing this is a KP1/6M mobile preamp. Sounds like something may have happened to the T/R switching circuit so the bypass relay isn't kicking in the pre-amp anymore. Have you contacted the factory? This unit should be covered by a 1-year full warrantee. If it is still under, Mirage would be obligated to either replace or repair it at no charge. Even if it is no longer covered, they MAY be able to fix it for a reasonable price. Too bad to throw it away if the problem isn't major.

Rick K1BQT

5191. Alinco DJ-582 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "David H. Nabors" <dnabors@adtran.com>
Message-ID: <32BAAB3D.720A@adtran.com>
Source record: 188219

Does anyone have a list of modifications for Alinco DJ-582?
Thanks in advance.

David Nabors
KF4MET

5192. Re: ATV Thread

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Tom Kelly <tkelly@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.93.961220091509.64390A-100000@srv1.freenet.calgary.ab.ca>
Source record: 188220

Hi Andrew,

Add this address to your list of interested ATV users. This club runs a
local ATV net and we have many interested users. We have 2 ATV repeaters
here in Calgary. It may be a possiblility for us to start a special
interest group possibly:

rec.radio.amateur.atv

ANYONE INTERESTED IN AN ATV USERS GROUP PLEASE SEND ME A EMAIL MESSAGE!

Tom Kelly Volunteer coordinator
tkelly@freenet.calgary.ab.ca Penbrooke Boys and Girls Club
kellyt@cuug.ab.ca Calgary Free-Net Internet Access Terminals
403-235-0972

On 19 Dec 1996, ADatGHC wrote:

> I am interested in an ongoing discussion of ATV. The forum can range from
> down converters and transmitters to antennas and repeaters. We are
> currently working on a ATV repeater in South Central New York State. A
> discussion on the topic will hopefully not only be of value to us. but
> also encourage enthusiasm in this area of ATV.
>
> Andrew
> KB3APR
>
>

5193. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hal_hazel-oao@imdgw.chinalake.navy.mil
Message-ID: <hal_hazel-oao-ya023180002012960900580001@news.nrl.navy.mil>
Source record: 188221

I agree with the GAP antennas. I used a Challenger for several years with great results. I did have a minor problem with it. I guyed it a bit high, and the local winds did their thing and bent the antenna below the guy points. Sent some bucks to Texas Towers for replacement tubing and it's working like a champ again.

73......de Hal/KM6JM

In article <32B502C1.7A39@pacbell.net>, loushery@pacbell.net wrote:

> Matthew,
> Im using a GAP Titan . Its been up since May this year. Real sucess story
> with it. Usuable on all bands 80 to 6 meters. Heard some HAM even got
> to use it on 106 m, don't hold your breath on that one. But I keep
> trying. Just take it out of the box, follow direction put it up and
> operate. Yes if I had it to do over again I'd buy one in a minute.
> Factory engineers are real helpful
> GAP also has a internet site now
> Lou
> KB6FFT

5194. Re: Help me! Which is better FT50 or FT51?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <32ba3d5c.7487046@news.primenet.com>
Source record: 188222

On Sat, 14 Dec 1996 11:42:42 GMT, blapic@redestb.es wrote:

>Hello !!
>
>I want buy a new walkie-talkie, but I not sure.
>
>Can you tell me your opinion?
>
>Thanks...
>

Buy the FT-51. It has better "in-band" specs. A better display, and
lighted keys.

Just my opinion,

Mark KC7BXS

5195. Kenwood TR-751A Bulb?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: elgeej@nbnet.nb.ca
Message-ID: <3028558029-elgeej@nbnet.nb.ca>
Source record: 188223

Would anyone know the specifics of the display bulbs used in the Kenwood TR-751A all-mode 2-meter transmitter? I recently purchased a used one, and one of the bulbs (the right one in the numerical display) is burned out. I would appreciate knowing the name of the bulb, whether it can be purchased at a Radio Shack, if so a model # or voltage requirements.... anything to help replace it.

Thanks in advance, 73 and a Merry Christmas to all.
Jennifer, VE9AO

5196. ^^^^FOR SALE: MOTOROLA 16 CH RADIUS VHF MOBILE^^^^

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32bac776.18936647@news.earthlink.net>
Source record: 188224

Fore sale:
Motorola Radius 16 channel Mobile radio

16 pin accessory plug w/ DTMF mic

Excellent condition

$350+Shipping

5197. TS-50 vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Daniel Lavoie <LavoieD@istar.ca>
Message-ID: <59eiqv$sdt@news.istar.ca>
Source record: 188225

I want to buy a small portable HF rig, so I'm considering the TS-50 ot the IC-706. Other than the VHF feature of the IC-706 which of the 2 is better (Rx sensitivity, selectivity, audio, Tx audio, Rx power consumption).

Thanks

Daniel
VE3DCL

5198. Need Contact Info for Pyramid Power Supply People

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32BACD55.5FE7@amsat.org>
Source record: 188226

Hello, and tnx for reading my post. I need contact info, phone number,
fax, etc. for the Pyramid Company. The people that make power supplies.
Any suggestions are appreciated!
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

5199. Re: ATV Thread

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <59elco$d03@butch.lmsc.lockheed.com>
Source record: 188227

I would also like to hear more about ATV. I have always thought it was an interesting area of ham radio, but I have never met anyone who operates this mode. I don't know if anyone in Southeastern PA or South Jersey is even active in ATV.

Larry - AD3Y - lweissma@motown.lmco.com

5200. HELP MODIFYING YAESU NC-42 CHARGER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: hal_hazel-oao@imdgw.chinalake.navy.mil
Message-ID: <hal_hazel-oao-ya023180002012960905210001@news.nrl.navy.mil>
Source record: 188228

Hi and TIA:

I would like to modify my NC-42 charger to install a switch that would turn off the quick-charge feature and just charge the battery up using the trickle-charge rate. According to the 1 page documentation, trickle-charge rate is 200ma. This is more than adequate for me most of the time.

Any help is appreciated.

73.......de Hal/KM6JM

5201. Yaesu FT470 Question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: philz@raleigh.ibm.com
Message-ID: <59ejdn$1610@rtpnews.raleigh.ibm.com>
Source record: 188229

Does anyone with one of these dualband HT's know if (and how much) the power drain is with the battery saver mode enabled and the radio physically switched off?

My batteries just don't seem to hold their charge and I'm trying to track down all the possibilities.

Thanks ... Phil

5202. WTB UHF w/SMA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: Phil Knoll <aknoll2@mail.idt.net>
Message-ID: <32BB0C90.409A@mail.idt.net>
Source record: 188230

Looking for antennas for UHF portable with SMA connector

5203. modification for 9k6 of the FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-20 00:00:00 UTC
From: eb4cak@nos.ea4rct.ampr.ORG
Message-ID: <116932@nos.ea4rct.ampr.org>
Source record: 188231

hello

I need info to modify the walky yaesu FT-530 to transmit and receive 9k6 bauds.

that such operates the modification?

Thank you very much.

internet e-mail: eb4cak@ea4rct.clubs.etsit.upm.es

5204. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: rolltide@webex.com
Message-ID: <32bc1b32.702328@news.webex.com>
Source record: 188083
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

"David P. Hummel, Jr." <dhummel@castle.net> wrote:

>I have recently come to own a previously used antenna tower. After months
>of hard work, I managed to finally get it out of the ground. That was the
>hard part. But here is the fun part. Anybody have any ideas how I can dig
>a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>I tried a post hole digger, but the bits are only about 4 ft deep? Any
>suggestions?
>
>Thank you in advance.
>David P. Hummel, Jr.
>KG2BX
>
Dave,myself I used a back-hoe.Really the only you could do it the easy
way....gud luck......73 de AA4UF Rick rolltide@webex.com

5205. Yaesu FT-8000R - comments pse

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: jdy18@aol.com
Message-ID: <19961221172100.MAA27709@ladder01.news.aol.com>
Source record: 188084

I would appreciate any comments - pro or con - on the 8000R. I am thinking of this for FM chit-chat, packet, scanner, working MIR/satellites. I intend to use it as a base station.

73 de Jay

5206. ARRL amateur training videos...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32BC1E9C.1DC3@worldnet.att.net>
Source record: 188085
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi all,

My nephew has been trying to learn enough electronics and code for over a year to get his license - without any luck. Seems he's one of the few people who has trouble with the theory, rather than the code. He just can't seem to grasp it the principals of electronics...

Was wondering if anyone has had any experience with the video training courses for an amateur radio license offered by the ARRL?

I would like to purchase the courses from someone who has used them and wants to re-coup some of their investment. I would like to get him (both) the tech and general license courses - in good condition of course.

Any help/information is appreciated. E-mail please.

John

5207. Re: icom 756 comments?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "John WA6OSY"
Message-ID: <59gsd5$8po@lois.zippo.com>
Source record: 188086

Looks to be in the $2,200 range - saw that on either the AES or
HRO price lists.

In article <32BB5911.42E327FA@vibroplex.com>, "Mitch, says...
>
>any info on what the price of the 756 will be?
>
>mitch, w4oa

5208. Re: Value of IC-271H?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002112960937210001@news.greatbasin.net>
Source record: 188087
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

In article <32BC228E.7740@ricochet.net>, Stuart Rumley
<stuart@ricochet.net> wrote:

>Dick Flanagan wrote:
>>
>> What is the value of a clean IC-271H 2 meter all-mode 100 watt base? Our
>> club had one donated to it and I would like to make a fair bid for it.
>> Thanks.

>It is getting to be an older rig but I think it should be worth about
>$400. You should be able to add an additional $100 to $150 if it has the
>internal AC power supply (PS-35 it think). Hope this helps.

I does, indeed. I believe the radio sold new for $700 over a decade ago,
so I am surprised it has held its value so well. Thanks very much for
everyone's help.
--
Dick Flanagan W6OLD CFII Minden, Nevada

5209. FS "Icom IC-736" HF/6met.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32BC23E4.3AE2@sloc.net>
Source record: 188088

For Sale:

I have a Icom IC-736 for sale. I bought it New October
28, 1996. This rig is as new, has maby 2 hrs use.

The IC-736 is a general coverage transceiver from 30 KC
to 30 MHz, Also has 6 meters. 100 Watts out on All-Bands.
Has built-in Antenna Tunner and 110-Volt Power Supply.
Runs 100% duty-cycle. It is All-Mode, SSB, AM, FM, & CW.
I have shipping box, power cord, hand mic and book.

I paid $1700.00 for it but will sell for $1450.00

_____
Thanks,
Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

5210. Timewave DSP-9+

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: boyd <blfulbri@sloc.net>
Message-ID: <32BC2585.25A5@sloc.net>
Source record: 188089

For Sale:

Timewave DSP-9+, very dood cond. With 3.03 Upgrade.
Book and shipping box.

$125.00 includes shipping.

Boyd
N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

5211. Parallel Power Supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Jim Van Scoy <hawkeye@televar.com>
Message-ID: <32BC2496.303B@televar.com>
Source record: 188090

Could I run two power supplies in parallel to get a higher current capacity? I have an Astron RS-20M and I was wondering if I could run a second Astron RS-20M in parallel to get a current capacity of more than 20 amps.

Regards, Jim

5212. FS: Yaesu NC-29 Desk unit bat. charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961221195100.OAA00714@ladder01.news.aol.com>
Source record: 188091

Yaesu mint NC-29 desk charger for sale.$25.
wb2chw@aol.com

5213. FS: Grand Systems GD-6C Display

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+00004504@msn.com>
Source record: 188092

FOR SALE: Computing Frequency Display for the Collins S-Line. Like
New Condition with all the interconnects and paperwork. $250 + S&H.
Reply to: garwonko@msn.com

5214. Wanted: RME-6900 receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32BC4221.29EA@prysm.net>
Source record: 188093
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Please state price and condition to :

jbeeson@prysm.net

Thanks and 73's,

Jim
WA5QAP

5215. Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: jpcross@phoenix.net
Message-ID: <59hi0r$pf1$1@uhura.phoenix.net>
Source record: 188094

I am interested in the C508A. I was wondering if anyone has any experience with it they would like to share. It sure looks like fun!

73
John Cross
AB5OX

5216. Re: DX70/IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Steve Wolf <no8m@apk.net>
Message-ID: <01bbef57$db4a6660$c208b7ce@stevew>
Source record: 188095

> Posting this for a friend of mine who wants to buy a transceiver,
> either the Alinco DX70 or the Icom IC706.
>
> Has anyone here had any experiences with these, especially with
> possible modifications and TX/RX range? Any comparisons possible?

Hi ...

I had the unique experience of having a friend who
owned both radios. While out camping one weekend, I was
able to set them side-by-side and compare them.

90% or more of my operation is on HF Pactor. We
motorhome camp ... we camp a lot. I use HF to get into the
home BBS and keep up with things.

There was no question that the Icom was the better
of the two radios. On top of that, with the 2 meters, there is
potential of all kinds of satellite fun. But, you pay a BIG buck
for the extra features. So much so that I'm not sure a DX70<>IC-706
comparison isn't an apple-orange comparison.

For messing around, the DX70 would be great. For
more serious applications, get the 706. I did.

--
73,
Steve, now W8IZ
Amateur Radio: no8m@no8m.#neoh.oh.usa.na
Internet: no8m@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

5217. * Windows Logging/Packet Freeware

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "Mike McAmis"
Message-ID: <59gt6d$s2o@dartvax.dartmouth.edu>
Source record: 188096

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible set
of coordinated logging and packet features.

If you're using a Web browser try my home page at:

http://franklin.ptgi.com

or try the Boston Amateur Radio Club's home page at:

http://www.acs.oakland.edu/barc/barc.html

- scroll down to the "BARC FTP Archives" section
- click on "FTP Archive"
- scroll down to "Software Archives"
- click on "PC Files"
- click on "logging"
- scroll down and click on "xmlog125.zip"

If you're using FTP:

Sign on to ftp.barc.org with the userid of anonymous
and use your e-mail address as the password. Move to
/pub/hamradio/dos/logging and get xmlog125.zip

or...

Sign on to ftp.funet.fi with a userid of anonymous and
use your e-mail address as the password. Move to the
/pub/ham/hf-log directory and get xmlog125.zip

Version 1.25 has many minor improvements - the big
changes are DXCC/WAS/WAZ award submission tracking and
support for the Radio Amateur Callbook (Flying Horse) CD.

If your PC only has 4mb of memory, Version 1.23 is still
available at my home page or at BARC's home page (version
1.25 requires 8mb).

The archives can be busy at times, don't give up if you
can't sign on right away. Let me know if you:
- Want more info
- Can't fetch the file
- Want a diskette instead

Have fun...

Mike McAmis/W1ECT (ex-WA3ECT)
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
W1ECT @ W1ET.NH (packet)
YCCC PacketCluster (at K1XX)

5218. FS Kenwood TW-4000A Dual band Mobile - tw4000a.txt [1/1]

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <59hftj$3h@zook.lafn.org>
Source record: 188097

For Sale--
2 Kenwood Model TW-4000A Dual Band Mobile Radios.
2 meter and 70 CM (440mhz)
Both Work 100%

High Power--
2 meter 25w
70cm 25w

Low Power 2 meter 5w
70cm 5w

VHF 144.0--148.0
UHF 440.0--450.0

Both have--
MC-48 Touch Tone/Up-Down Mike
TU-4C Tone Board
Mobile Bracket
Minor Scratches
10 Memory Channels

One has VS-1 Voice Synthesizer Unit

Both radios are in daily use now.

$275. For unit without VS-1
$295. For unit with VS-1
Contact Alan Corlin 310-398-8538H (California)
AA6DW ad747@lafn.org

5219. Re: Rotator Grease?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: David Bindle <bindle@duke.usask.ca>
Message-ID: <Pine.OSF.3.95.961221131228.14171A-100000@duke.usask.ca>
Source record: 188098

Jim, -
I have use low temperature skidoo grease in several rotators that I have got back on the road to working. At +90 or -40 they work well, & this grease does not harden & get tacky like a lot of other lubs.(We have both hi & low temp. here in Canada.
Hope this helps.

73's Ken / VE5KRB

On Sat, 21 Dec 1996, Jim Sheffield wrote:

> I need some advice . . .
> I'm rebuilding a very old rotator and want to clean and
> repack the bearings. Is white lithium grease the proper
> one to use? Where does one find the proper grease?
> I've read that axle grease should not be used.
> The lowest temperature in the winter here is mid 20's.
> Any other advice?
> Thanks in advance for any advice and Seasons Greetings.
> 73 de Jim, KB7ET
>
>
>
>

5220. Merry Christmas EveryOne

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbef8a$a1298a00$6d6274cc@AD4HL>
Source record: 188099

Wish Everyone that reads this newsgroup a Very Merry Christmas And a Happy New Year and Peace On Earth too ALL

From Bobby Raymer AD4HL@InfoAve.Net

5221. WTB: Coil Stock - B&W 3012

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <59hovv$7rj@sjx-ixn6.ix.netcom.com>
Source record: 188100
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I am looking for a couple lengths of B&W 3012 coil stock for
a receiver project. I know I could wind my own, but there are
4 interlinked coils in the project and I doubt I'd have a very
easy go of trying to get them all on the money.

It's 3/4" in diameter, 32 tpi. I know there must be some old stock
lying around out there somewhere.

If you have any you can part with for a price fair to all, email me
at:

Dave gekko95@ix.netcom.com

Many thanks in advance to any who reply.

Dave

5222. Re: ARRL amateur training videos...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59hifh$beo@anomaly.ideamation.com>
Source record: 188101
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <32BC1E9C.1DC3@worldnet.att.net>, <mstrjl@worldnet.att.net> wrote:

>My nephew has been trying to learn enough electronics and code for over
>a year to get his license - without any luck. Seems he's one of the few
>people who has trouble with the theory, rather than the code. He just
>can't seem to grasp it the principals of electronics...

Do what everyone else who gets an amateur radio license today does:

Buy a Gorden West study guide and just memorize the questions and
answers.

Its quick. Its easy. And most of all, nobody knows the difference.

Why waste time and effort learning all that useless theory and
electronics when all you want to do is yack on the radio. Memorize
a question pool near you today.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

5223. HELP-- Interface for Weatherfax

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: 6882@mne.net
Message-ID: <E2sFC1.Hyx@nonexistent.com>
Source record: 188102

Does anybody know where I can get a black box to interface an SSB receiver
with a laptop computer, in order to pick up Weatherfax images from satellites?
I'd really appreciate any tips, sent to my e-mail: bobcone@rockaloid.com.

5224. ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d264381ed3a8659896ad@news.fred.net>
Source record: 188103
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have a recommendation for a good control program for ICOM rigs (specifically the '706 and '736)? I'm mainly looking for a DOS program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging capabilities are a plus, but not a requirement. Any suggestions?

BOB K9CMR

5225. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "E. Scott Sykes/KF4NDQ" <flashnet@erols.com>
Message-ID: <32BC79C3.4D4B@erols.com>
Source record: 188104

Jakob Krebs Christensen wrote:
>
> Hello freinds,
>
> I bougth a Yaesu FT-50 some days ago, and i am very happy with it.
>
> But after some testing, I found out that the antenna is not very good,
> (low TX).
>
> I tryed a Motorola antenna on it, ad it vas MUTCH better, but the
> connector vas not the same.
>
> Do anybody know about an antenna that works better, and fits the FT-50
> ??. I only use the 2M band.
>
> Thanks
>
> Jakob Krebs, Thule, Greenland

I had to purchase a new ant out of neccessity. I came home and my dog pulled the radio off of the windoe sill and ate it. He only damaged the outside and the ant. The antenna seemed to be in good shape but it looked pretty bad so I tried to find a good replacement. I tested the Comet "shorty" (about 2") I think it was the SMA 503. It didn't access my local repeater as well as the stock did so it went back to the dealer. I found an antenna that affords the best of both worlds, it has a short base (1 1/2") and a wire that extends about 6 inches further. This wire is very flexible and it makes for a very good looking radio. The model is the Diamond SRH519. I use a 1/8" piece of 5/16" rubber tubing puschase fron the auto parts store as a spacer and to keep with the MILSPEC rating of the radio. Good Luck!
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

5226. FS: 10M SSB HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32BC7E21.585C@bright.net>
Source record: 188105

For sale AEA 10M SSB HT in excellent condition....$175.00 and I pay UPS to lower 48 states...

I can take VISA/MC through my business, otherwise UPS COD cash only...

email me with you phone number and best time to call and I'll call you on my nickle...

Jon WB8OMG

jferrall@bright.net

5227. FS: Yaesu FT-767GX with 2m

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32BC7D02.4E29@bright.net>
Source record: 188106

For sale Yaesu FT-767GX with internal tuner, 2 meter module, MD-1 desk mic and SP-767 speaker. All in excellent condition for $1,300.00 US and I pay UPS to lower 48 states...

I can take VISA/MC through my business if interested, otherwise UPS COD cash only...

email me with your phone number and best time to call and I'll call you on my mickle...

Jon WB8OMG

jferrall@bright.net

5228. Re: Value of IC-271H?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Darrell Goularte <jeepham@ix.netcom.com>
Message-ID: <32BC995C.6C79@ix.netcom.com>
Source record: 188107
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Dick Flanagan wrote:
>
> In article <32BC228E.7740@ricochet.net>, Stuart Rumley
> <stuart@ricochet.net> wrote:
>
> >Dick Flanagan wrote:
> >>
> >> What is the value of a clean IC-271H 2 meter all-mode 100 watt base? Our
> >> club had one donated to it and I would like to make a fair bid for it.
> >> Thanks.
>
> >It is getting to be an older rig but I think it should be worth about
> >$400. You should be able to add an additional $100 to $150 if it has the
> >internal AC power supply (PS-35 it think). Hope this helps.
>
> I does, indeed. I believe the radio sold new for $700 over a decade ago,
> so I am surprised it has held its value so well. Thanks very much for
> everyone's help.
> --
> Dick Flanagan W6OLD CFII Minden, Nevada

Well Dick, I think $400 is a little high. . .I will pay $300.00 CASH!!!

Thanks and 73' Darrell N6ZKV

5229. TS-790 vs FT-736 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: hduff@ica.net
Message-ID: <32bc4bdf.0@lightning.ica.net>
Source record: 188108

Thinking about purchasing a used TS-790 dualband allmode base.
Don't care about any of the additional band modules, like the dual
receive capability. I used to own an FT-736. How does the 790
compare and "which one is better" ?
Hugh, VA3TO hduff@ica.net

5230. Re: ICOM 706 2M AM?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <32BC2134.4302@c2i2.com>
Source record: 188109

Gary Fiber wrote:
>
> Monty Wilson <nospam@see.signature.part> wrote:
>
> >hershman <hershman@ix.netcom.com> wrote:
> >>hershman wrote:
> >>>
> >>> I talked to many hams who purchased the Icom 706 about 6-12 months ago.
> >>> They all use 2 meter AM MODE. I saw in the recent literature in QST in
> >>> JANUARY that the 706 no longer supports "AM MODE" anymore.Is this true?
> >>> WHY?
> >>rEAD THE jANUARY QST "Icom" advertisement as well as the AES ICOM PAGE
> >>in QST MAGAZINE. It says "no AM mode on 2 meters" or "ALL MODE on
> >>160-6 meters and no AM mode on 2 meters."
>
> Good greif, There have been NO Changes to the IC-706 since it was introduced
> in October 1995. Yes the IC-706 still has all the modes it was introduced with
> including 2 meter AM.
>
> Looks like ICOMs advertising dept over looked the 2 meter AM mode in the
> description of the radio.
>
> Gary
Gary,
Its about time you said something about the am mode. I guess today
the new hams don't read the manual or push the button to see if the
radio funtion's. Lots of AM activity out their the old timers use it to
get away from the shack on the belt people. Oh yes Gary you may want to
coment about this I was told that if you are in SSB mode go to menu Q4
and change carrier freq. up or down it will change your transmitt audio.
The best setting is -190, I check with another Ham about this and we
tested it and it worked. The setting would change with the persons
voice.

73 - Merry Xmas

John Lanza KC7IM
ICOM User Net

5231. Re: Is there an ICOM service bulletin URL?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: John Lanza <kc7im1@c2i2.com>
Message-ID: <32BC2273.68D0@c2i2.com>
Source record: 188110

Larry Menzel wrote:
>
> I'm looking for a location for ICOM HF rig service bulletins or a users group
> that I can join? I know there is a HF net, but is there a internet group
> somewhere??
>
> Please respond to my email address if you have some info for me.
>
> Thanks.
>
> Larry Menzel N0XB
> Northfield, MN
> lmenzel@millcomm.com
Larry,
Yes there is a ICOM user's group it meets every Sunday at 1700Z on
14317 +- ORM. Net control is in FL. or CO. Join us some time.

73 - John Lanza KC7IM

5232. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: harold rosee <hrosee@cyberramp.net>
Message-ID: <32BCC6F9.5283@cyberramp.net>
Source record: 188111
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

R.Moroney wrote:
>
> Does anyone have a recommendation for a good control program for ICOM
> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> capabilities are a plus, but not a requirement. Any suggestions?
>
> BOB K9CMR

Look on the ARRL FTP site. There is a new control program for the 706.
Nothing too fancy but it works.

5233. Re: DSP Audio Filter Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: ljfm@polaristel.net
Message-ID: <59fcq9$sph@cronkite.polaristel.net>
Source record: 188162

Well, fellows, I just hooked up my Timewave DSP599zx. I can only say that it is, in a word, UNBELIEVABLE. I love 80 meter cw. But the noise is often just awful as you know.

Last nite, on a unusually noisy night, I tweaked the filter up...CF 600 and BW of 150...kicked in the random noise filter...and then tuned slowly up the band. The ONLY thing I could hear was quiet until I tuned across a station, which POPPED out of the quite and it was the only thing I could hear. I was just amazed.

The SSB filters are good too, and unless you really squeeze the signal, do an adequate job of cutting down on the band noise along with atmospherics.

I'm no expert, but I really like what I hear. I agree with the reviewer in QST last month...a SUPERB station accessory.

Larry Menzel N0XB
NOrthfield, MN

In article <850406490.28614.3@mxspc.acdnj.itt.com>,
marvs@worldnet.att.net says...
>
>In article <584cf6$1gp@vixen.cso.uiuc.edu>, drallen@prairienet.org
says...
>>
>>I am looking to purchase a DSP audio filter. Does anyone
>>have experience with the commercial units available today,
>>including the JPS NIR-12, Timewave models, MFJ, and any
>>others??
>>
>>Any comments on head-to-head comparisons of the aforementioned
>>units would be greatly appreciated.
>>
>>Tnx es 73,
>>Don Allen W9CW
>>
>>--
>Don,
>I have the Timewave 59+ and really want to upgrade to the 599ZX!!
>In a word IT'S AWESOME!!
>I recently used it during the CQWW DX contest and let me tell you.. If
I
>turned it off, I lost a good 40% or all my QSO's. A friend of mine
also has
>one and recently bought a FT-1000MP, which includes DSP filtering in

the
>radio... He wrote to timewave and Yaesu that the DSP in the radio was
>absolutely worthless!!! The timewave was FAR FAR superior...
>once you use one for awhile you'll wonder how you got along without
it..
>I use it for SSTV, RTTY and just about everything.. gives me phone
quality
>QSO's just about all of the time..
>
>Needless to say I'm impressed with it.
>
>Now all I have to do is sell the 59+ and get the 599ZX... Timewave's
web site
>has the complete manual as well as other information on line thats
worth
>reading.. I think the URL is www.timewave.com
>
>73.
>
>Marv (WA2BFW)
>

5234. IC-230 Crystal info needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: TSMITH <thsmith@ix.netcom.com>
Message-ID: <01bbeede$f629b720$4c45d3c6@default>
Source record: 188163

I need to know what crystal frequency to specify for 145.41
Do I only need one crystal and use the -600 for the transmit.

Please help.
Thanks, Tim Smith
thsmith@ix.netcom.com
or
tsmith@vkm.com

5235. Re: Plans for 70cm duplexer?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec21.022410.8328@ke4zv.atl.ga.us>
Source record: 188164
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

In article <32BA9AD8.38B6@ziplink.net> hobbes99@ziplink.net writes:
>I am trying to find blueprints for the construction of a 70cm duplexer.
>The ARRL Antenna book has a great set of directions for a 2M duplexer,
>but I have not been able to find the 70cm equivilant. A co-worker of
>mine owns his own machine shop, so I can get one made fairly cheaply
>(better than paying $500+ for a commercially made one, anyway). If
>anyone can suggest (or even supply) construction directions for this I
>would certainly appreciate it! Email replies would be preferred but I
>will try and check back in the newsgroups in a couple of days.

You should be able to simply scale those plans, IE reducing every
dimension by 3 would yield a set of 432 MHz duplexers. To reach
440 MHz, you'd reduce everything by slightly more than 3.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5236. ^^^^FOR SALE: MOTOROLA 16 CH RADIUS VHF MOBILE^^^^

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: ac911@earthlink.net
Message-ID: <32bb5a0d.56453645@news.earthlink.net>
Source record: 188165

Fore sale:
Motorola Radius 16 channel Mobile radio

16 pin accessory plug w/ DTMF mic

Excellent condition

$300 includes shipping

5237. F.S. Yaesu NC-29 desk charger

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961221042500.XAA18416@ladder01.news.aol.com>
Source record: 188166

```
Yaesu NC-29 desk charger for sale-mint, $25 shipped.
e-mail: wb2chw@aol.com
```

5238. 12 volt bulb #272-1092

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbeeeb$fd5d5c60$275003cf@jim-beck>
Source record: 188167

be careful

5239. Re: Icom 02-AT problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32BB7060.27E3@ultranet.nh.com>
Source record: 188168

Bob Morris K2RK wrote:
>
> JLOlivares wrote:
> >
> > My Icom 02-AT 2 meter handheld transceiver has failed for no apparent
> > reason. It will not receive or transmit. Attempting to transmit at
> > either power setting causes the display to flash, and it is not the
> > batteries. Connecting the output to a power meter shows that it delivers
> > power briefly, but then shuts down. I also seems to be receiving some
> > kind of signals as it is tuned, but they aren't voice. It is possibly
> > receiving out of band. Does any body have experience with a problem like
> > this or with repairing this model of radio? Please email to
> > JLOlivares@aol.com. Thank you.
>
> Sounds like the VCO went to lunch.. You might try a tweek on the
> tuning cap...If left in the car <32 f, mine won't do above 155 'till
> the heat comes up.
>
> The instruction book that came with it shows the VCO on pg 41...
> Largest shield can, lower half, on the "antenna connector" side.
> Cap slot visible through hole...

If your 02AT's problem not due to a mistuned VCO(usually the result of previous weaking and failure to reseal the slug again with wax) then I would hazard a bet that it's the synthesizser's reference crystal gone west. It's the wire leaded rock that is attached to two pins of the PLL IC(right next to the VCO). Usre a 10 MHz or better Oscope and look at one of the two leads, you should see a very heathy sine wave(>2 v). Also try this: ID the crystal, then hit it with a SMALL amount of "freeze" spray. If this magicaly brings the radio back to life, that's your answer. Repalce the rock, because after it warms back up it will instantly die again. You can install the new rock by cliping back the leads from the old rock, flush with it's case. This leaves you with enough lead to solder to the new rock, eliminating the need to remove the radio's PC board. You will also need to use a freq counter to look at the radio's TX freq. Adjust the trim capacitor on one side of the ref crystal, so as the radio operates on the correct frequency. Remember to leave the radio set on Low power if you test TX with the back cover off, as this is the heat sink for the PA module(the thing covered in white goop). Good luck 73s DE WA1YKL

5240. Re: Computer monitor noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: emarch@ais.net
Message-ID: <59fru7$shv@news2.ais.net>
Source record: 188169

TRY a shielded cable from the serial port....
worst comes to worset OP-ISLOATE the serial stuff from
the computer serial to the TNC at the radio !??

73,

Avatar (avatar@frii.com) wrote:
: Lester Earnshaw wrote:
: >
: > Has anyone any useful tips on how to prevent radiated noise from a
: > computer monitor getting into the HF antennas. Switching the ac off to
: > the monitor does not always stop it, but disconnecting the serial port
: > does.
: >
: > Thanks in advance.
: >
: > Les
:
: Hi Les,
:
: Some monitors are worse than others and the greater the sweep frequency
: used the greater the problem. The last monitor I bought was an NEC 5FGp.
: NEC included two sets of split ferrite cores and tie-wraps. They are
: placed on the video cable, one set at each end. I have noticed no serious
: problem with electrical noise. You could probably find sinmilar cores at
: a computer store or use low-frequency types for RF.
:
: 73s
: W0MAY
: Dave
:
:

--
Best Regards,

//--
// Edward March Jr. Mt. Prospect, IL
//
// ***> http://www.cl.ais.net/emarch
// ***> http://www.bmtmicro.com/catalog/clone.html
//
// IBM BestTeam OS/2 Member, OS/2 Shareware author, Linux user, Ham WB9RAA
//--

5241. Rotator Grease?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: kb7et@pipeline.com
Message-ID: <59fuo7$l9@camel5.mindspring.com>
Source record: 188170

I need some advice . . .
I'm rebuilding a very old rotator and want to clean and repack the bearings. Is white lithium grease the proper one to use? Where does one find the proper grease?
I've read that axle grease should not be used.
The lowest temperature in the winter here is mid 20's.
Any other advice?
Thanks in advance for any advice and Seasons Greetings.
73 de Jim, KB7ET

5242. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32BC34ED.777F@earthlink.net>
Source record: 188171

Ron in Seattle wrote:
>
> > I bougth a Yaesu FT-50 some days ago, and i am very happy with it.
> >
> > But after some testing, I found out that the antenna is not very good,
> > (low TX).
> >
> > I tryed a Motorola antenna on it, ad it vas MUTCH better, but the
> > connector vas not the same.
> >
> > Do anybody know about an antenna that works better, and fits the FT-50
> > ??. I only use the 2M band.
>
> I bought the adapter to a standard BNC, and used a Maldol FR30 (dual band).
> To deal with the cosmetics of the adapter, I used a black heat-shrink wrap
> (twice) and shimmied it down close to the base to help keep out dust/water.
> Looks good and works GREAT! The Maldol AH 209s looks fantastic and works
> almost as good as the stock, but is a fantastic very-small dual band
> antennae. Including adapter, 4", without adapter, 3".
>
> --
>
> _____________________________
> Visit Seattle Counseling Information at:
> http://pobox.com/~sci

Comet makes a sma antenna called the sma 501
, it is about 1.3-1.5 inches long, diameter of
approx. .3 inches. It receives reasonably well
on UHF ham and out of band very well 450-520MHz.

On VHF, the FT50 seem to be OK, but not the best,
for close in repeaters within < 1.5mile it seems
OK to ?, but for a real stealth antenna on your
HT, most folks think you are carrying a celluar
phone. This antenna works well in the 800-999Mhz
band.

The best SMA antenna for the radio to date, but not
as tiny as the Comet SMA 501, is the Comet SMA 3 ,
it works great in band as well as out of band on VHF
and UHF.

The Yaesu FT-50 has a hot(very sensitive receiver)
and when you put the broadband(low VSWR SMA-3)

on the FT-50, strong signals out of band can cause intermod/crossmod products. But for the most part it not to bad when signal levels are to to strong nearby.

I have both the SMA 501 for stealth low profile applications were I will carry the FT-50 in public and not draw a lot of attention that its an HT.

I was at a car wash, waiting for my cash to be washed, and had the SMA-501 on my FT-50. A six year saw my FT-50, and remarked , oh, a celluar phone, I took off the SMA501 , and put the SMA3 on , and he said, ITS A WALKIE TALKIE!.
Anyway , that's the mentality test for the public, test it on a six year old!!, and most of the public respond in the same manner.

Most of the stock anteena's on these VHF/UHF are made to perform only good in the ham band, so that out of band signal don't crunch(overload the radio front end.

I listen alot out of band so changing to the Comet SMA3 was about the best ANTENNA for VHF and UHF, its about ~ 1 to 1.5inches longer than the stock Yaesu antenna that comes with the FT-50.
It seems to radiate alot better, getting into repeaters than any other comparable antenna's of the same size.

If you are trying to get maximum range on VHF, then I suggest the Diamond RH77CA, its fully flexable and twice as long than the stock antenna, but its a BNC mount. You will need an adapter BNC to SMA.

I would not recommend putting an Adapter BNC to SMA, with any of the Rigid BNC type antenna. Virbration, Mechanical Shock will dampen out easily and you could easily fatigue the metal at the base of the SMA mount in the casted housing of the FT-50. To replace the SMA mount on the radio looks like a real pain. DON'T USE RIGID ANTENNA's or YOU WILL BE SORRY!!!

I real like the Combination of having both the Comet SMA 501 (Stealth Like) and the SMA 3 for high performance (VHF/UHF/ & out of band Listening).

The Comet SMA 3 is real winner on the FT-50 in terms of super performance!!!!

I hope this helps you out

73
Mike

5243. FS: NOS Jerrold vacuum tube Post Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: fisherdoc@aol.com
Message-ID: <19961221082900.DAA21321@ladder01.news.aol.com>
Source record: 188172

NEW Jerrold vauum tube Poast Amp model No. SCA 213 CR
Rack mount professional unit. Absolutely pristine.

Any reasonable offer accepted.

Thanks,
AL
Fisherdoc@aol.com

5244. RAPID CASH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Free Money <money@money.com>
Message-ID: <32BBAEF8.7CF4@money.com>
Source record: 188173

This is the fairest, most honest way I have seen to share in the wealth of the world.!

Take five minutes to read this and it WILL change your life. If you want to know how to make thousands of dollars quickly, legally, and with NO CATCH, then keep reading.

The Internet has grown tremendously. It doubles in size every 4 months. Think about it. You see those 'Make Money Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, what's $5.00, I spend more than that in the morning on my way to work on coffee and cigs for the day. So I sent in my money and posted. Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began receiving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM. By the end of the fourth week, I had received nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.
Invest your $5 by writing your name and address on five separate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1. Michael Barratt - 27 Park Ave. - Poughkeepsie, NY 12603

2. Brian Truter - 101 N. Park Avenue - Springfield, IL 62702

3. J. Campbell - 1040 C Winners Circle - Bowling Green, KY 42104

4. Joost Walter - P.O. Box 259 - 2870-AG Schoonhoven The Netherlands

5. S. Thomas - P.O. Box 4945 - Tampa, FL 33677-4945

STEP 2.
Now remove the top name from the list, and move the other names up. This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.
Post the article to at least 250 newsgroups. There are at least 19000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can. Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.
You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses. Yes, that's right, only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500.

They make 250 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at #1 and you get a return of $60,000 before your name drops off the list. And that's only if everyone down the line makes only 250 postings each! Your total income for this one cycle is $55,000.

>From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So that's it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. That's the key, and that's all there is to it. Print this out right now so you can refer back to

this article easily. Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS! GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the bucks to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

5245. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: kf4hk@aol.com
Message-ID: <19961221121001.HAA23092@ladder01.news.aol.com>
Source record: 188174

Is a Conical Monopole. Eats quarter wave vertical for
breakfast-lunch-dinner & desert.
See Vertical Antenna Handbook for amatuers by Paul Lee, N6PL (SK) sold by
many ham bookstores.
Happy Holidays,
73
Jim
REC.RADIO.AMATEUR

5246. Re: AEA2232 help needed-SOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32BBF0F9.1CE2@amsat.org>
Source record: 188175

pc_honde@jet.es wrote:
>
> Dear friends,
>
> My AEA DSP 2232 doesnï¿½t work right.
> Iï¿½m getting on the LCD of the TNC the following,
> Packet
> Packet
> and both lights DCD and CMD are on.
>
> On the screen of the computer appears the following message when i
> communicate with the TNC,
>
> cmd: 3d: DSP failed load software and sometimes cmd: 2d: DSP failed
> load software.
>
> I dont know if the Microchip Motorola 56001zl20 is doing wrong or some
> statics on it or other.
> How can I solve this problem..
> AEA they say is in processof closing, so they can not help me.
> Please some one do it.
> Awaiting your kind comments, have my best.
> E-mail me pc_honde@jet.es
> Christian-Pedro EA2AFI
> --
> Christian M. Hondeville Urrutibeheity
>
> Particular de club 2 Phone: +34-4-463 0587
> Las Arenas-48930 Fax: +34-4-463 0587
> Spain-Espaï¿½a E-mail: pc_honde@jet.es

Christian,

I own two of the AEA DSP2232s, and have done some internal tinkering
with both, so I may be of assistance.
First, what were the circumstances of the failure, were you running
something, or did you just wake up and fine the 2232 "locked up"?

Second, I would assume that you have attempted a "hard" reset of the
units? This is done by holding in on the rear panel mounted reset switch
when powering up, continue to hold until the front display panel shows
Reset.

Third, what software are you using to communicate with the 2232? A
terminal program or AEA PKRATT. There have been several times that one

of my 2232s locked up and I could only get it going again after I started the unit using a terminal program like Procom Plus, PKRATT just did not work sometimes.

Also be certain to have all radio cables disconnected when doing the reset. Be certain the unit is not getting any audio, this always works for me.

I am not 100% certain that AEA is totally closed yet. Last time I checked thier fax was still in operation. Perhaps a quick fax with a note may bring some additional suggestions. If you need the fax number, or don't have access to a fax let me know, I would be happy to glad AEA on your behalf.

Hope these suggestions help, let me know how you make out.
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
==========

5247. Re: Ham-Equip Digest V96 #1038

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: KS6Z@sprynet.COM
Message-ID: <32BBBA75.17B5@sprynet.com>
Source record: 188176

Larry,

I have an old SWan 6oo that does not have any CW filter on it. It does have a very excellent audio filter but certainly nothing like you describe for the DSP filter.

Do you think that filter would be usable on my old swan. It is so old that I am unable to find a cw filter for it.

Your description of the signal popping out makes me ask the question of the possibility of a threshold below which the DSP unit does not even hear the signals causing you to maybe miss the weak DX stations. Is that a possibility?

Dan Keefe KS6Z

5248. Re: WTD: Uniden President HR2600 Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <32BC075D.E1F@worldnet.att.net>
Source record: 188177
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Douglas Gavilanes wrote:
>
> Does anyone know where I can get a copy of the mods available for the
> HR2600? I am not a packet operator any more ('used to run a BBS...), but
> I can only find a mod for packet QSK improvement. Are there any RIT-XIT,
> freq., or modulation enhancement mods? The HR-2510 information does not
> apply to this radio.
>
> Any help is appreciated.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California

http://www.qth.com/antenna

5249. Re: Pyramid Power Supply Fan

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Roland Burgan <rburgan@up.net>
Message-ID: <32BC1484.301D@up.net>
Source record: 188178

Phil M. wrote:
>
> Roland Burgan wrote:
> >
> > John Hughes wrote:
> > >
> > > Hello. Fan on my Pyramid power supply is "stoved" up. Its a 24v, .8a,
> > > 3"x3" fan. I can't locate one in local electronics shops here in
> > > Gainesville, Fl. Anyone know where i might find one and/or how to contact
> > > Pyramid for a replacement?
> > >
> > > Thanks de John, KS4XN
> >
> > I believe Pyramid is made by Tenma.
>
> I've got a Tenma PS and the fan is AC, and it's not in a box (open
> blades).
> This fan is EXTREMELY quiet (never know it's on!).
>
> You can get fans like the 3 inch square DC from:
> Mouser at http://www.mouser.com
> Digi-Key at http://www.digikey.com
> or probably a couple other places, too, but these guys usually don't
> have
> minimum orders (always a bonus).
> Enjoy,
> Phil

Just for information...Mouser no longer requires minimum amount orders.

5250. Value of IC-271H?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002112960809120001@news.greatbasin.net>
Source record: 188179
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

What is the value of a clean IC-271H 2 meter all-mode 100 watt base? Our club had one donated to it and I would like to make a fair bid for it. Thanks.

--

Dick Flanagan W6OLD CFII Minden, Nevada

5251. Re: Value of IC-271H?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32BC228E.7740@ricochet.net>
Source record: 188180
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Dick Flanagan wrote:
>
> What is the value of a clean IC-271H 2 meter all-mode 100 watt base? Our
> club had one donated to it and I would like to make a fair bid for it.
> Thanks.
> --
> Dick Flanagan W6OLD CFII Minden, Nevada

Dick:
It is getting to be an older rig but I think it should be worth about
$400. You should be able to add an additional $100 to $150 if it has the
internal AC power supply (PS-35 it think). Hope this helps.
--
** Stuart Rumley
Phone: 415/369-0575 *
* 308 Nevada Street Fax: 415/369-0575 *
* Redwood City CA 94062 e-mail: stuart@ricochet.net *
* +
****

5252. AEA2232 help needed-SOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <59h4vhquj3@diana.ibernet.es>
Source record: 188181

Dear friends,

My AEA DSP 2232 doesn't work right.
I'm getting on the little screen of the TNC the following,
Packet
Packet
and both lights DCD and CMD are on.

On the screen of the computer appears the following message when I
communicate with the TNC,

cmd: 3d: DSP software load failed and sometimes
cmd: 2e: DSP software load failed.

I dont know if the Microchip Motorola 56001zl20 is doing wrong or some
statics on it or other.
I can communicate and change modems, etc without any problem.
How can I solve this problem..
AEA they say is in process of closing, so they can not help me.
Please some one do it. If you have service maunal check the error
messages and answer me.
Awaiting your kind comments, have my best.
E-mail me pc_honde@jet.es
Christian-Pedro EA2AFI

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa'a E-mail: pc_honde@jet.es

5253. Re: LOW BAND TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-21 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <59h4cr$kfm@sloth.swcp.com>
Source record: 188182

"Ira H. Sachs" <irasachs@wwa.com> wrote:

>>There was a company manufacturing a handi-talkie, about two watts for 20
>>meters and 40 meters. It is battery operated and supposedly sold now
>>only in Japan; although it was offered for sale for a short time in the
>>U.S.
>>
>>I think the brand might have been "MIZUHO" or something similiar.
>>
>>Does anyone know where I might obtain one of these worthless and
>>impractical toys?
>>

Worthless?? I just bought the 10 meter version. It is sitting on my
desk right now doing nothing except receiving some people with
sporatic-E, but give it a few years. This worthless toy will be
working the world...even with 2 watts, which is more than enough.
Now would be the time to buy these kinds of toys, especially for 10
meters! The band is dead, so the equipment is cheap. Buy them now, or
else you will pay even more when 10 opens back up!
Merry Christmas, everybody!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5254. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Peter B. Goldstein" <peterg@ecentral.com>
Message-ID: <32BDB9E0.4B9F@ecentral.com>
Source record: 187983

Michael Aust wrote:
>
> Ron in Seattle wrote:
> >
> > > I bougth a Yaesu FT-50 some days ago, and i am very happy with it.
> > >
> > > But after some testing, I found out that the antenna is not very good,
Check out the Diamond SRH519 and be pleasantly surprised. It's about he
same length as the stock antenna, but thin and flexible, like a cat's
whisker, so it doesn't stick you when you clip the radio to your belt.
I did not have the equip. to test it myself, but I am told by someone
who did that it works better than stock. Good Luck!

Peter
KG0WN

5255. Re: HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32BD459D.6A12@earthlink.net>
Source record: 187984

w0dvk@azstarnet.com wrote:
>
> HTX-100 10MTR TRANSCIEVER FOR SALE.
> RF OUTPUT POWER... CW 25W NOMINAL (QRP5W
> SSB 25W PEP NOMINAL (QRP5WPEP)
> This rig is in top shape.! $ 100,00
>
> Mel.... w0dvk.. Tucson, AZ
>
> Phone/FAX" (520) 885-7588
> E-Mail: w0dvk@azatarnet.com

Why sell it? The 10M band is doing fine; it just takes a little
patience. If you are interested, I'll send you mod information to
improve your modulation, tie the XIT to your RIT control, and raise the
power output to 40W. I've got one, and it's a great little rig I've been
DXing on for a while.

Doug Gavilanes, N6XQY
Garden Grove, California

5256. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: ad7k@accessnv.com
Message-ID: <32bcd7d7.16932870@news.accessnv.com>
Source record: 188033

On Fri, 20 Dec 1996 22:58:55 -0800, Phil Mikalofsky
<miksky@mail.execpc.com> wrote:

>Good one Jeff! I balked once I heard this about the -42. I think I'll
>just carry an extra -41 between my cheek and gum to make it thru a
>complete game.
>
>73, Phil WB9TAE.
>
>jeff wrote:
>>
>> Phil Mikalofsky <miksky@mail.execpc.com> wrote:
>>
>> >How does the FNB-42 hi-power/hi-capacity battery compare size & weight to
>> >the FNB-41 stock 5W battery?
>> >
>> >TIA, Phil WB9TAE
>>
>> Ever tried keying up a baseball?
>> --
>> jeff, kf6bkg

Another option would be the Nickel-Metal Hydride batteries (such as
the ones sold by Maha - their MH-FNB41 is the same exact size as the
Yaesu version, but is 900 mAh versus 600 mAh, lighter, and does not
develop a "memory" like NiCads do.

73 - Happy Holidays and good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

5257. Standard CCR-708A - Need info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: hamrad44@gte.NET
Message-ID: <199612221011.EAA15067@mail.gte.net>
Source record: 188034

I am looking for information on the Standard CCR-708A receiver. If you have some experince with it please reply. Or if you have one for sale please reply with description and asking price.

Thanks for your time and have a Happy Holiday!

Tom

hamrad44@gte.net

5258. FS:STADARD C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Tsutomu Yamagishi <kn961623@ppp.copernicus.or.jp>
Message-ID: <01bbeffa$c3de2a40$LocalHost@force>
Source record: 188035

For Sale: STANDARD C508A Mini Dual HT U.S.A. Virsion Expanded frequency
range. VERY little use.
$175 or 20.000yen I accect U.S.$.
Please mail to
KN961623@copernicus.or.jp
de JO1ATK in
Yokohama

5259. DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf001$0da87d00$c24392cf@AT&TWorldnet.worldnet.att.net>
Source record: 188036
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello everyone,

My name is Vic and I am looking for some information. Being new to HF I know very little ... about the whole scene. Looking at rigs however, I have decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
Does anyone have an actual comparison of the two rigs side by side so as to comment on performance? How about features on HF & 6M between the two? I know the DX-70T comes with CW & SSB narrow filters built in and they are an option on the Icom, but how about actual performance between the two?
I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there mods available for the DX-70T?
I have heard the 706 sounds lousy on HF with a stock mic. A friend said he talked with a DX-70 owner and it sounded like the "big rigs"! Is this true?
How about this ... ya know the typical finger indent on the tuning knob? Well, the 706 has it and I've tried it. Very comfortable, works well. The DX-70 doesn't have it! How is it to tune??? I don't have anywhere to local to try one. In fact in SE Florida here, don't know of a single person with a DX-70. Don't see them for sale either!

Which is the better HF rig? Awaiting your comments (and tips to mods)!
--
Victor
KE4QJK@worldnet.att.net

5260. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: mc@shore.net
Message-ID: <59j8ll$7dr@northshore.shore.net>
Source record: 188037
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I would seriously consider the ICOM IC-706. I don't care for the Alinco products. A friend who repairs sand-state microprocessor-based radios for a living won't touch Alinco radios.

Pay a bit more - but get what you pay for!

```
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'
```

5261. Re: Want Kenwood IF-10D Computer Interface.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: ngaggiolir@etrurianet.it
Message-ID: <ngaggiolir-2212961614110001@slip4.etrurianet.it>
Source record: 188038
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.dx

Hello mike,I own a kenwood ts 50,and I would like if there is a 'home made' version of IF-10D ,usable with our rtx:any help?
73,cu on 40 & 80 fm IK5WQO Riccardo

5262. Re: HELP: GE MASTER II FULL DUPLEX MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: rfw@bright.net
Message-ID: <32bd5432.18327335@news.bright.net>
Source record: 188039

On 19 Dec 1996 21:47:54 GMT, "Russ McCoy" <rmccoy@alb.asctmd.com>
wrote:

>I am looking for the modification instructions
>to convert a VHF Hi Band GE Master II mobile
>to full duplex operation.
>
>Please email direct
>
>rmccoy@alb.asctmd.com
>or
>n5cul@abqgate.rt66.com
>
>THANKS FOR ANY HELP!

Hi Russ,

Check out www.bright.net\~rfw

5263. FS ICOM IC32AT U/V HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <32BD7475.4BDE@mail.execpc.com>
Source record: 188040
Cross-posted to: rec.radio.swap,rec.ham-radio,swap,rec.radio.amateur.equipment,rec.ham-radio

FOR SALE:

ICOM IC-32AT Dual Band Amateur Handie-Talkie package, in good condition including original packing and accessories. Also has extended TX mod on UHF, plus:

-built-in UT-40 CTCSS encoder/decoder
-2, BP-8 1400 mAH nicad battery packs
-1, BP-70 450 mAH nicad battery pack
-1, CM-16U AC wall charger
-1, cigar lighter DC cable
-1, HM-54 speaker/mic
-1, Headset w/ boom mic & PTT switch (Encomm brand)
-1, LC-43 'leather' case
-includes operation manual and service manual

Radio and accessories are in good condition. Price is $350 shipped for package. Contact Phil WB9TAE via e-mail or call (608)276-7691.

5264. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32BD59EF.6527@concentric.net>
Source record: 188041
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Rick wrote:
>
> "David P. Hummel, Jr." <dhummel@castle.net> wrote:
>
> >I have recently come to own a previously used antenna tower. After months
> >of hard work, I managed to finally get it out of the ground. That was the
> >hard part. But here is the fun part. Anybody have any ideas how I can dig
> >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> >I tried a post hole digger, but the bits are only about 4 ft deep? Any
> >suggestions?
> >
> >Thank you in advance.
> >David P. Hummel, Jr.
> >KG2BX
> >
> Dave,myself I used a back-hoe.Really the only you could do it the easy
> way....gud luck......73 de AA4UF Rick rolltide@webex.com
Took you months to get it out of the ground?Sounds like an excellent
installation job!!
Seasons Greetings to ALL!!
Ko4qC

5265. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "D. H. Frank" <dfrank@worldnet.att.net>
Message-ID: <32BD5DB5.3F2F@worldnet.att.net>
Source record: 188042

John P. Cross, Emperor wrote:
>
> I am interested in the C508A. I was wondering if anyone has any experience
> with it they would like to share. It sure looks like fun!
>
> 73
> John Cross
> AB5OX
I have one and I love it. As another ham said when I described it as
cute, " it's not cute,... it's precious "
It has a very sensitive receiver, and is a fine pocket scanner. I added
the Comet SMA501 mini dual band antenna, and use it with a dual band
mobile rig in the crossband repeat mode, and can get into any system I
need to.
It would be nice if it had a DTMF pad to control my IC-2410H remotely,
but then it wouldn't be so small and 'precious'.

I really like it!

73, Don, W9SL

5266. Wanted TS-600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32BD7A93.5E6B@netcom.industry.net>
Source record: 188043

I am looking for a Kenwood TS-600. Cash or swap for my lowband
equipment
Frank KG9H 630-653-9090 home

5267. Radio Shack HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Danny J. Conner" <con2@ix.netcom.com>
Message-ID: <01bbf029$77a2bd60$8f75d6ce@#con2.ix.netcom.com>
Source record: 188044

Looking for MARS mod for the Radio Shack Hand Held HTX-202. Any help is appreciated.

73
KD5UJ/AFA2YR

5268. WTB: Coil Stock - B&W 3012

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <59jpu2$h88@sjx-ixn4.ix.netcom.com>
Source record: 188045
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I am looking for a couple lengths of B&W 3012 coil stock for
a receiver project. I know I could wind my own, but there are
4 interlinked coils in the project and I doubt I'd have a very
easy go of trying to get them all on the money.

It's 3/4" in diameter, 32 tpi. I know there must be some old stock
lying around out there somewhere.

If you have any you can part with for a price fair to all, email me
at:

Dave gekko95@ix.netcom.com

Many thanks in advance to any who reply.

Dave

5269. Ham ToolKit CD ROM..HERE!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: murphy@sphynx.com
Message-ID: <32cb6814.3675372@news.indigo.ie>
Source record: 188046

The Ham Tool-Kit CDROM..An Awsome Collection of amateur radio related software.
http://sphynx.com/murphy

Plastic Accepted.

M U R P H Y E L E C T R O N I C S
GSM Mobile Phones & Accessories. Satellite TV and Decoding Systems
CD Rom Multimedia Computer Accessories
http://sphynx.com/murphy Email: murphy@sphynx.com

Tel: +353 87 527182 (SMS WELCOMED)

5270. Re: Yaesu FT-8000R - comments pse

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "E. Scott Sykes/KF4NDQ" <flashnet@erols.com>
Message-ID: <32BD5E34.39A2@erols.com>
Source record: 188047

JDY18 wrote:
>
> I would appreciate any comments - pro or con - on the 8000R. I am thinking
> of this for FM chit-chat

Very nice radio and I am very satisfied with it for usability as far as chit chat goes.

, packet,

I will let you know as Santa will be bringing a multi-mode TNC. It does do 9600 and it was rated hihgly in the QST dual band test and review article.

scanner,

As a scanner, it leaves alot to be desired. I have a 2006/456 with ScanStar so I am a bit spoiled in that respect. Only 50 channels per band and no real way to isolate one band from the other in order to sequencialy scan bands\freqs. Imaging is very apparent throuhgout the VHF\UHF bands (except the HAM bands). Cellular capability is not needed as calls are heard with ease in the 1100mhz area due to imaging.

working MIR/satellites.

There too I will let you know as I get all of the needed equipment at hand.

>I intend to use it as a base station.

I use mine as a BASE station and a mobile rig. It is smaller than the pictures lead you to expect. Nice radio and easy to operate. My second favorite HAM purchase next to the Yaesu FT50R.

Happy Holidays and enjoy.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

5271. Sell Trade TS-50S +

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: n1olf@aol.com
Message-ID: <19961222173400.MAA21387@ladder01.news.aol.com>
Source record: 188048

I have a Kenwood TS-50S with MB-13 mobile mount, MFJ-1272 BYH, and some HamSticks. Link new in box used one time mobile on trip to Fla. then put in shack and didn't use.

Want $850 for all or will trade for a nice Computer (586 160MHz) that is in great shape. This computer don't have to have a modem in it also.

If you have something I may like send E-Mail to N1OLF@N1OLF.AMPR.ORG or call 401-823-4735 and lets make a deal that we can both live with, since I don't use this radio anymore....

Ron N1OLF
Coventry, RI
401-823-4735
N1OLF@N1OLF.AMPR.ORG

Ronald Bouthillier
Coventry, RI
AMPR - n1olf@n1olf.ampr.org
InterNet Mail - n1olf@aol.com

5272. Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Kingfish@voicenet.com
Message-ID: <59jrf6$5bp@news1.voicenet.com>
Source record: 188049

Hi Everyone,

A neighbor of mine has a ham or cb radio, and his transmissions come out over my stereo, telephone, clock radio - anything with a speaker. The FCC won't do anything about it.

I know there are filters you can put on your telephone to block some of the interference. Is there anything like that for stereo equipment?

Thanks,

JOn

5273. Re: WTB: 19" cabinets - Boston

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32BDA2EA.3474@ix.netcom.com>
Source record: 188050

N1DDZ RJC wrote:
>
> Looking for a couple of 5 foot high equipment cabinets, with back doors
> preferably, to house the boatanchors. Can travel New England and pick
> up and pay cash.
>
> Any leads very much appreciated.
>
> Bob Crowley
> Sudbury MA

I have one 19" rack cabinet, 7 foot high, roller casters, one side panel,
one rear door. Located about 1 hour West of you. Give me a call!

73 de Ron, WA1UWZ
West Brookfield, MA
(508) 867-6433 (days, office #, nights leave message)

5274. Radio mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: loushery@pacbell.net
Message-ID: <32BDCC15.3F3C@pacbell.net>
Source record: 188051

Need assistance. I lost the UDL for the site with all the radio mods.
Anyone help.
I appreciate it
Lou
KB6FFT

5275. Re: 5/8" UHF or 'N' connectors needed - Call The RF Connection

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: aor <aor@gteais.com>
Message-ID: <32BDC8EC.5D75@gteais.com>
Source record: 188052
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Contact Joel at "The RF Connection" in Maryland. He has almost every
type of connector. New and used too. Contact him at:

therfc@therfc.com or http://www.therfc.com

Best of luck. He has helped me out of a jam more than once!

73,

Al, NW2M

5276. *SCANNER/HAM/COMMERCIAL RADIO MODIFICATIONS*

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: tek@tdl.com
Message-ID: <32BDD381.3753@tdl.com>
Source record: 188053

RADIO> modifications/conversions/programming/repairs...
Most major brands & models.
Quick turnaround time.

Motorola/Kenwood/GE/Yaesu/Vertex/Icom/Radio
Shack/Realistic/Uniden/Maxon/Standard...And more.

We program commercial radios. Motorola,Yaseu/Vertex,Kenwood,Standard,GE.
Radio Conversions...

Unlock your radios full potential!

www.tdl.com\~tek

5277. AEA and the PakRatt porgram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Dan Clark <cardan@earthlink.net>
Message-ID: <32BDD75D.3E71@earthlink.net>
Source record: 188054

Need some help.

I have an AEA 232 with PakRatt program 2.0, that worked just fine on Windows 3.0. Installed Windows 95 and now it will not function. All ports are installed in Windows 95. Anyone have any ideas. Got ahold of someone at AEA, they said PakRatt does work in Windows 95. Offered no ideas. Software company will not respond. Anyone else having difficulties? Anyone really sharp on this stuff that can give me some ideas before I throw the stuff out the window. :-)). Is there a digital news group I may go too? Thanks, Dan

5278. help rejoining

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: perry <pbohanon@lex.infi.net>
Message-ID: <32BD6D03.CB9@lex.infi.net>
Source record: 188055

been off the air aabout 17 yrs. want desperately to get a station up and going again. due to $ trouble need to find some good cheap reconditioned equipment to get started with. Any leads would be appreciated greatly. Really want to experience the enjoyment of ham that i once knew years ago. I really miss it.
Thanks
Perry Bohanon
Nicholasville KY
pbohanon@lex.infi.net

5279. TS 850sat For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Laszlo Aranyos <n9fmr@interaccess.com>
Message-ID: <32BDEC55.19E4@interaccess.com>
Source record: 188056

.TS 850-s AT is for Sale it is in very good condition has 500hz filter
in the first if and second IF, a TCXO for stability, a 1.8 khz filter,
have an rs 232 interface home made after the original design by Kenwood.
(works well) and a home made breakout box
for rtty and pactor FSK with schemo included. A service manual and a
regular menual original box carton. Will ship FED EX Total package $1500
or best offer.
Available after Jan 1.

De n9fmr, Laszlo In Chicago

5280. Re: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: P J <"PJ-tinman@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <59k4jl$pec@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 188057

Kingfish wrote:
>
> Hi Everyone,
>
> A neighbor of mine has a ham or cb radio, and his transmissions come
> out over my stereo, telephone, clock radio - anything with a speaker.
> The FCC won't do anything about it.
>
> I know there are filters you can put on your telephone to block some
> of the interference. Is there anything like that for stereo
> equipment?
>
> Thanks,
>
> JOnIf the man is a "HAM" talk to him on gentlemans terms and he should be
more than willing to help. These are all easy fixes and should provide
a modest challange to a true "HAM". If that does not work e_mail me and
I will snail mail copies of fast and easy fixes. PJ KS4TE

5281. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <59k4pd$7ju@news1.voicenet.com>
Source record: 188058
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Ah, I get to disagree with you, here, Michael.

Can't speak to the HF rig, but I've had pretty good luck with the two VHF/UHF Alinco rigs I've owned over the last 3-4 years. The DR-1200 I have has been in continuous tcpip packet operation, 24-hours a day for almost 4 years, through thunderstorms and such, with only dial backlight failure (a common problem with the 1200. I will admit), which I just fixed with $1.49 worth of bulbs (2) from Radio Shack. And their DR-570T dual-bander has been in my 1988 Acura Integra for almost as long, with nary a problem. I had to open both rigs to either expand reception , or fix the dial backlights (or both), and they are neither better nor worse than anything else I've seen. Their tech support seems reponsive enough, and from what I've read up on the newsgroups, their HF mobile has gotten rave reviews (except for its noise blanker--oh well). It is a LOT less expensive than the ICOM, I might add, and there are deals out there on the early version that are pretty tasty.

I'd like to hear specifics from your Alinco-unfriendly service buddy before I'd shun their equipment.

Do you ever get on 75 meters?

Happy Holidays.

73, Roger WA3FLE
Norristown, PA

In article <59j8ll$7dr@northshore.shore.net>, mc@shore.net says...
>
>
>I would seriously consider the ICOM IC-706. I don't care for the Alinco
>products. A friend who repairs sand-state microprocessor-based radios for
>a living won't touch Alinco radios.
>
>Pay a bit more - but get what you pay for!
>
>
>
> .-. /

> .-. / \ .-. /
> / \ .-. / \ / \ /
> / \ / \ / \ / \ /
> / 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
> \ / \ / \ / \ /
> \ / `-' \ / \ /

```
> \ / `-' \ /
> \ / \ /
> `-' `-'
>
>
>
```

```
--
-----------------------------------------------------
Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens
-----------------------------------------------------
```

5282. Re: Best HF Vertical

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: E F Benson <castco@roadrace.com>
Message-ID: <32BDF935.21EB@roadrace.com>
Source record: 188059

For my money, it's the Butternut HF-2V.

Works the world with ease, plus, it's held up, weather wise, here near the windy shores of lake Michigan. Good hunting.

73,

E F Benson N2CKZ Elmhurst, IL

5283. Re: Need Contact Info for Pyramid Power Supply People

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32BD9EF9.16B6@wco.com>
Source record: 188060

Bruce J. Howes KG2IC wrote:
>
> Hello, and tnx for reading my post. I need contact info, phone number,
> fax, etc. for the Pyramid Company. The people that make power supplies.
> Any suggestions are appreciated!
> --
>
> 73,
> Bruce KG2IC

Hi Bruce, I can't help you with who to contact but if you need schematics and or part lists, I have them
for the PS-12 and PS-35. and there is very little difference between the PS-25 and PS-35.

If you are having the same problem with your PS-25 as I, RF getting back into the supply and triggering the
over-voltage-proctection circut, Please keep me posted on any solutions.. I'll do the same.

Jim.. KB6ZOP

5284. Re: Radio Shack HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5bqmur.b4.mulveyr@ll.aa2ys.ampr.org>
Source record: 188061

On 22 Dec 1996 17:03:17 GMT, Danny J. Conner <con2@ix.netcom.com> wrote:
>Looking for MARS mod for the Radio Shack Hand Held HTX-202. Any help is
>appreciated.
>

There are *NO* mods available for the HTX-202.

- Rich

--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

5285. PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32BDFA0E.41BA@ibm.net>
Source record: 188062
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Is there a mod for cellular for the Pro 26? I have one source that says there is. I would like to get a few more references before I attempt it. Any help would be greatly appreciated. Thank you.

Nick Yatko
yatkonj@ibm.net

5286. Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: aor <aor@gteais.com>
Message-ID: <32BDAA33.3DD5@gteais.com>
Source record: 188063

Help. The Kenwood repair center says that I need to buy a whole new microphone because they do not sell the parts for it. As crazy as it sounds, the stock mic is considered an accessory, for which are sold in whole units only. I have an open wire in the 8-conductor mic cord.

My rig is the TM-241A 45 watt 2 meter mobile with the touch tone mic.

The total cost for a bad wire in this mic is $132.00 by the time I would be finished going thru an authorized Kenwood repair center. There has to be a better way. I would hate to see what the cost would be if something really needed rapair...

What ever happened to the good Kenwood repair name and services? I was unable to get a mic cord... Shame on them.

Any thoughts for a close replacement from the group here???

Thanks, and 73,

Al, NW2M

5287. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: aor <aor@gteais.com>
Message-ID: <32BDA774.34F5@gteais.com>
Source record: 188064
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I contracted with a "tree planter" (look in the Yellow Pages) who advertised digging holes with a Bobcat. I asked the largest auger they had, which was 36" !!!! $100 bucks later I had a perfect hole 36" across and 6-1/2 feet deep. My tower is a TriEx crankup to 51', and has been up 4 years now.

73, and good luck.

AL, NW2M

5288. FS: Icom 751 and AT500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: N4DL <grpowell@concentric.net>
Message-ID: <32BDA5A9.7E1E@concentric.net>
Source record: 188065

********** For Sale: **********
Icom IC-751 HF transciever
All band (1.8 to 29.7 mhz) including WARC
All mode (SSB, CW, AM, FM and RTTY)
All Solid state - 100 watts output
General Coverage Receiver (100 khz to 30 mhz)
Dual VFO (A & B) with speed tuning and split operation
32 memories (frequency and mode), scanable
Outstanding receiver - 105bd dynamic range
PassBand Tuning (PBT)
Notch filter (eliminate cw signals in SSB)
Adjustable AGC, Noise blanker
Audio tone control, RIT, preamp.
100% duty cycle transmitter,
12 volt operation,
audio monitor circuit,
speech processor,
full QSK,
XIT
Hand mike (HM12) and extra desk mike (SM-6)
Manual and factory box
Excellent condition
$750.00

Icom IC-AT500 automatic antenna tuner
Auto band switching (cable included)
Band preset controls
Four antenna connections
12 VDC or 110 VAC
Fast band switching (7 seconds)
Manual and factory box
$350

Gary Powell (941) 534-7520 (work) daytime
N4DL (941) 646-6344 (home) evenings
grpowell@concentric.net

5289. FS: Motorola Visars, GP300s, STX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: publicsafety <publicsafety@earthlink.net>
Message-ID: <01bbf04a$63a4a000$cb132399@jeremy.EGAN>
Source record: 188066

```
1 of each VHF, UHF, 800 Conventional Visars w/various acc's
3 VHF GP300s w/various acc's including rack charger
1 STX portable w/various acc's including converta-com
contact me at publicsafety@earthlink.net
```

5290. FS: 2 meter repeater and duplexer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: corry@wsii.com
Message-ID: <corry-2212961709050001@news.alterdial.uu.net>
Source record: 188067

For Sale: GE Master Pro 2 meter repeater w/ GE controller, currently crystalled for 146.745 output, 146.145 input, 100 watts best offer

WACOM 2 meter duplexer 1 1/2 years old... currently tuned for the repeater above.. asking $600 or b.o.

please reply to n1ldy@gw.semarg.ampr.org for further information..

Thanks,
Corry
KE1AK

5291. Re: mod for FT-3000m - ft3000.mod (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: xx@xxx.xx
Message-ID: <59kbhi$llh@peng.ping.at>
Source record: 188068

"Big Red" <mbeadles@sirinet.net> wrote:

>sure would like a responce if you got one

I hope this help !

ciao Karl

5292. Re: mod for FT-3000m - ft3000.mod (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: xx@xxx.xx
Message-ID: <59kbis$llh@peng.ping.at>
Source record: 188069
Body handling: Inline uuencoded payload not displayed: ft3000.mod

```
[Inline uuencoded payload not displayed: ft3000.mod]

end
```

5293. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: pvale@midusa.net
Message-ID: <59kcdo$36s1@news.midusa.net>
Source record: 188070
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Bill N9HH <billnihh@apci.net> wrote:

>I have had a try at both, and I like the 706 better. It is more
>expensive and harder to operate, but it does more, too. Although the
>DX70 comes with a cw filter, it is not very effective. The optional
>filters in the ICOM are pretty good (I have the 250 Hz in mine) although
>the rig does suffer some from "blowby", that is, signals leaking around
>the narrow filter. Neither rig has a very good noise blanker. The
>Alinco, I think, has the edge in strong signal handling capability,
>although I am judging this by ear as opposed to having the rigs on the
>bench. Alinco's break-in is also better. I like the fact that the ICOM
>has two meters, even if it is only ten watts. I already had a Mirage
>B3016 in the car, so now can run about 100 watts output on 160 thru 2.

>The mods were unimportant to me as I don't see much value in opening up
>the transmitter for dc to light.

>73,
>Bill N9HH

I've had a '706 since November 95, and I love it. Yes, the noise
blanker leaves a lot to be desired, but I've not seen any other
blankers in rigs this price range that were any better.. I run my
706 mobile in a Geo Metro, without a lot of room for anything bigger.
I am on all bands but 75 with a Comet CA-HV anteena.

73 de Perry N0MXJ <pvale@midusa.net>

5294. Re: Radio Shack HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32BDB7A7.701E@ipass.net>
Source record: 188071

Rich & Katy Mulvey wrote:
>
> On 22 Dec 1996 17:03:17 GMT, Danny J. Conner <con2@ix.netcom.com> wrote:
> >Looking for MARS mod for the Radio Shack Hand Held HTX-202. Any help is
> >appreciated.
> >
>
> There are *NO* mods available for the HTX-202.
>

There is 1 "mod"... Hold down the "F" button (above PTT) when depressing
the light switch... Light will stay on until the unit is powered off, or
the Light button is pressed again.

Later,
Dave

--
==
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==

5295. Kenwood TH-22at MARS and CAP Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Mark Mattox <mattox@pcez.com>
Message-ID: <32BE03EB.6DA7@pcez.com>
Source record: 188072

I found these MODS on a Hangliding Newsgroup. Just hope no one uses it
for illegal Transmit. Mark
KC7HTA

Subject: RE:TH-22 model
From: f.seganti@agora.stm.it
Date: 1996/05/15
Message-Id: <4nclmt$7bl@mikasa.iol.it>
Organization: Italia Online
Newsgroups: rec.aviation.hang-Gliding

Hi, Rick
a friend send me this msg..
but if you have a model th22-E (europe) you need to cut only
one wire, W202 (green wire).
Ciao Fabio

Hi,
I have mod for Kenwood TH-22, I already try it out by myself
and it work, I have Th22AT also. The mod ia as below :-

XTENDED TX/RX 136-174 MHZ
---

1. Disconnect the batt and ant.
2. Remove 2 long screws from the rear case.
3. Remove the control knobs from top of radio.
4. Remove the rubber top panel.
5. Separate the front + back 1/2. (Squeze the bottom front panel)
6. Locate and remove the Diode D-208 (Located of front panel circuit board)
7. Install the diode into location D-212
(Diodes D-210, D-211 + D-212 face the same direction)
8. Reassemble radio.

Rgds,

5296. Re: Radio mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Dick Merryman <dicko@wormhole.com>
Message-ID: <32BDC9DF.5925@wormhole.com>
Source record: 188073

loushery@pacbell.net wrote:
>
> Need assistance. I lost the UDL for the site with all the radio mods.
> Anyone help.
> I appreciate it
> Lou
> KB6FFT

That a 'URL'. Try http://www.qrz.com/mods/

5297. WTB: AK20C chassis

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: hewhite@mailbox.syr.edu
Message-ID: <hewhite.127.007E3269@mailbox.syr.edu>
Source record: 188074
Cross-posted to: rec.radio.amateur.equipment,rec.antiques.radio+phono

Hi and thx for reading. Looking for an Atwater Kent 20C chassis in
good condition. Already have one in poor condition HI.
Replies to harry@connix.com or hewhite@mailbox.syr.edu. 73 de N1QVE/2.

5298. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32BDC521.58B7@ibm.net>
Source record: 188075
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I've heard the 706 on the air with the stock mic.
It sounded OK to me.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5299. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Tim Mize <antenna@c2i2.com>
Message-ID: <32BE04F9.4257@c2i2.com>
Source record: 188076
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Perry L. Vale wrote:
>
> Bill N9HH <billnihh@apci.net> wrote:
>
> >I have had a try at both, and I like the 706 better. It is more
> >expensive and harder to operate, but it does more, too. Although the
> >DX70 comes with a cw filter, it is not very effective. The optional
> >filters in the ICOM are pretty good (I have the 250 Hz in mine) although
> >the rig does suffer some from "blowby", that is, signals leaking around
> >the narrow filter. Neither rig has a very good noise blanker. The
> >Alinco, I think, has the edge in strong signal handling capability,
> >although I am judging this by ear as opposed to having the rigs on the
> >bench. Alinco's break-in is also better. I like the fact that the ICOM
> >has two meters, even if it is only ten watts. I already had a Mirage
> >B3016 in the car, so now can run about 100 watts output on 160 thru 2.
>
> >The mods were unimportant to me as I don't see much value in opening up
> >the transmitter for dc to light.
>
> >73,
> >Bill N9HH
>
> I've had a '706 since November 95, and I love it. Yes, the noise
> blanker leaves a lot to be desired, but I've not seen any other
> blankers in rigs this price range that were any better.. I run my
> 706 mobile in a Geo Metro, without a lot of room for anything bigger.
> I am on all bands but 75 with a Comet CA-HV anteena.
>
> 73 de Perry N0MXJ <pvale@midusa.net>
Hi, Tim N7XAU here, I have an Alinco DX70T, I bought it about 3 months
ago and have had great signal reports with it on 20 meters and 6 meters.
If your not interested in 2 mtr all mode then the Alinco is alot
cheaper. I havent had any problems with the radio, I have used it at
special event stations, mobile, and as a base. It doesnt have a built
in keyer, but its easy to use, its front end is hotter than the Icom,
and the recieve audio is better to. Thats my two cents worth.
73s

5300. Need Copy of 73 Ham Radio Article 9/89

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32BE1FD2.60D2@earthlink.net>
Source record: 188077
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I need a copy of an article discussing modification of the Uniden HR2510 to increase RF output power from 25W to 100W. The article appears on page 48 of the September, 1989 issue of 73 Ham Radio. If you have a copy laying around, I would sure appreciate a photocopy.

TNX es Happy Holidays,

Doug Gavilanes, N6XQY
Garden Grove, California

5301. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32BDC8B7.68F@ibm.net>
Source record: 188078
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Michael Crestohl wrote:
>
> I would seriously consider the ICOM IC-706. I don't care for the Alinco
> products. A friend who repairs sand-state microprocessor-based radios for
> a living won't touch Alinco radios.
>
> Pay a bit more - but get what you pay for!

Truer words...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

5302. unsubscribe kiss@iol.ie

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: kiss@iol.IE
Message-ID: <v01530501aee350d70648@[194.125.45.34]>
Source record: 188079

```
unsubscribe kiss@iol.ie

CHECK OUT OUR NEW LIMERICK 95 HOMEPAGE!!!!

,,,
(o o)
-------------------------------oOO--(_)--OOo---------------------------------
* CHECK OUT OUR WWW SITE!!** FIND US AT: www.iol.ie/limerick95/ **************
* RADIO LIMERICK 95Mhz FM ** BROADCASTING TO LIMERICK, IRELAND AND TO EUROPE *
* 100 O'CONNELL STREET ***** VIA THE ASTRA SATELITE ON THE VH1 TRANSPONDER 22*
* LIMERICK ****************** AUDIO SUBCARRIER 7.92Mhz ***********************
* IRELAND ****************|* www.iol.ie/limerick95/***| TONY- kiss@iol.ie |***
*********************************************************************************
**** VISIT OUR RADIO STATIONS PAGE AND ENTER GREAT WEEKLY COMPETITIONS!! *****
*********************************************************************************
```

5303. arrl tapes, blackbox for wefax, icom control software

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: burkebp@juno.COM
Message-ID: <19961222.105317.3630.0.burkebp@juno.com>
Source record: 188080

for John about ARRL videotapes: the arrl technician videotapes are rapid-fire and leave a glazed look on the faces of the uninitiated. Instead, get the question pool and go through and highlight the correct answers ONLY (never even look at the wrong answers!!!). Then review the questions and the RIGHT answers only. Remember - never look at a wrong answer. Then during the "exam," the right answer will jump out at you. Personal opinion: If the FCC and ARRL wanted you to learn theory, they shouldn't have given in to the freedom of information requests. This situation was created by cheaters to obtain info they shouldn't have right to. Imagine state run universities having to publish question pools of their exams? Maybe a med school?

for Robert Cone about black box for wefax: try the JBI Interface featured in the Dec 73 mag. It doesn't cost $129 like most manufacturers products, and is adaptable for many radios that are computer controllable. Number is 1-800-524-8658.

for Bob about Icom control software: LOGEQF works well, is DOS based, and a shareware copy is included with the JBI Interface above.
73,
Brian, N0iMD

5304. IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Al <erid@mail.alberni.net>
Message-ID: <32BD9407.A8F@mail.alberni.net>
Source record: 188081

I also just bought a new 706, am using it on bass. I bought mainly for it's size and the 6 & 2 mtrs. Have not made any contacts on 6 mtrss yet, but the 2 mtr works just fine for me. Although it is not as good a seperate 2 mtr rig. I find the Hf to be very operable and it does take up very little room, even with the AT-180 antenna tuner under it. Do not care for the modular mike plug though, I would rather it have the old eight pin. Have not used it mobile yet, but plan to this summer. It is a very compact rig and it does perform better then it looks.

Al VE7GWA
Vancouver Island, BC Canada.

5305. Re: IC245 PLL Failure

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Al.Krol@115-668.station1.planetc.com
Message-ID: <cda_9612231458@station1.planetc.com>
Source record: 188082

"E> Eberwine <eberwine@flash.net> wrote in article
"E> <32B0C3C8.6D9E@flash.net>...
> Icom shipped this early digital VFO 2m SSB radio back with
> the return slip stating
>
> "found that IC-1 is bad on PLL board however, no longer
> available this part. We can not fix this radio"
>
> Anyone in the community had a similar problem and
> found a work-around?

I might have still have that chip if it's the 40 pin one,I had one and
the problems were warping phenolic boards,bad plate through holes and
wire as thin as my hair that broke every time you moved a bundle of them.

5306. FT980 Help Please

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: psmeaton@globalnet.co.uk
Message-ID: <59h37r$6ea@kew.globalnet.co.uk>
Source record: 188112

Hello!

Thanks for reading this. I'm trying to get some information about the connections on the ACC-1 connector on the rear of the rig. I seem to remember, years ago, that if a particular pin was shorted to earth, then the display could be made to read a VHF frequency to be used when switched to the 10m band and using a transvertor. The rig is capable of displaying 50, 70, 144, 225 and 432 etc but I cannot for the life of me remember which pins does which band!
I am mainly interested in the 432 display as I am currently building a transvertor for this band.
I also seem to recall that there are a number of technical bulletins with handy tips and modifcations for the FT980, but I have never seen any nor do I know where to get a copy of any. Any ideas?

Any help would be greatly appreciated.

Please e-mail me if you can help:

psmeaton@globalnet.co.uk

Thanks!

Phil

5307. F/S 2 METER HT YEASU FT-208R W/ACCESORIES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: jst2085@aol.com
Message-ID: <19961222000300.TAA05755@ladder01.news.aol.com>
Source record: 188113

HAVE A 2 METER HT FOR SALE IN MINT COND.
COMES WITH:
DUCK ANT.
TELOSCOPING ANT.
RECHARGABLE BATT.
*DC ADAPTER
POWER CORD
BATT CHARGER
SPEAKER MIKE [NEEDS WORK]
MANUAL
SCHAMATIC
2W ON LOW
7W ON HI
MODIFIED FOR PL'S
ITS A CLASSIC
MAKE
OFFER
*POWER SUPPLY IF NEEDED X-TRA 20$
P.S X-TRA IF NEEDED

5308. WTB: Tri-Band Antenna (2M,220,440) & Tri-Plexer (2M,220,440) for Base Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbef9c$a82738e0$LocalHost@AT&TWorldnet.worldnet.att.net>
Source record: 188114
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
Need a Base station tri-band antenna for 2M,220,440.
Also need tri-plexer for the same bands.
Please contact:
----
Victor
KE4QJK@worldnet.att.net
```

5309. WTB 3-1000Z tube

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: bigjim@voicenet.com
Message-ID: <59hv8u$hn3@news1.voicenet.com>
Source record: 188115

I am in search of a 3-1000Z tube. If anyone has a good pull or a new surplus tube please email me at bigjim@voicenet.com
Thanks, Jim KA3JSO

5310. Merry Christmas to everyone in the group!, and THANK YOU!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <59i1ik$2ih@dfw-ixnews6.ix.netcom.com>
Source record: 188116
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I just wanted to wish everyone a very Merry Christmas. I have posted
a number of articles recently looking for homebrew parts, and the
responses have been a downright pleasure to read. It's nice to know that
the spirit of Ham Radio, contrary to the opinions so often found
in some of these groups, is VERY much alive and well.

After 12 years out of the hobby, I am DELIGHTED to be back in, and I have
alot of you folks to thank.

MERRY CHRISTMAS, AND HAPPY NEW YEAR.

A VERY merry 73's

Dave WB7AWK

5311. PK900 and JVFAX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: mariomesquita@mail.telepac.pt
Message-ID: <59i1ue$vh5@duke.telepac.pt>
Source record: 188117

Can you please help configuring PK900 to work with JVFAX????
Thanks in advance

5312. High Precision Synthesizer for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Wave@mindspring.com
Message-ID: <59i36q$in4@camel5.mindspring.com>
Source record: 188118

I have two high quality direct analog synthesis synthesizers for sale. These are Programmed Test Sources PTS160. They cover .06 to 159,999,999 in steps of 1Hz. They have the built in TCXO or can be referenced to an external source of 5 or 10 MHz. Power is AGCed and can be varied from about 0 to 16 dBm. Switching time is between 5 and 20 microseconds depending on the frequency. All the units have the rack mount and GPIB and parallel interface allowing them to be fully computer controlled. Spurious outputs are down -75dBc(discrete), -35dBc(Harmonics). Phase noise is -63dBc(.5 Hz to 15KHz),-105dBc (100Hz), -115 dBc(1KHz). Power is within 0.5 dB flatness between .1 and 160 MHz. Price is $550 shipped. Current price on identical units is around $7000. These units are surplus from used NMR imaging equipment and are in great shape. For more information please e-mail me. Thanks

Pieter Ibelings
N4IP

5313. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <59i71b$t4a@sjx-ixn3.ix.netcom.com>
Source record: 188119

In <59hi0r$pf1$1@uhura.phoenix.net> jpcross@phoenix.net (John P. Cross, Emperor) writes:
>
>I am interested in the C508A. I was wondering if anyone has any experience
>with it they would like to share. It sure looks like fun!
>
>73
>John Cross
>AB5OX

Very neat little radio John, BUT be aware that it only runs 1/4 watt. I just recently sold one because of this problem. If you near repeaters then it will work just fine. I live about 20 miles out of the nearest large city. The 1/4 watt was very noisy into the local machines. Also power drops to 100 miliwatts as the batteries get weaker.

Also lack of DTMF dialing can be a real problem. If you access autopatches, you will have to either get a DTMF tone generator or use a different radio.

Audio is not very loud. About the same as using a speaker/mic.

The physical size is great! Decent display. Very sensitive on all frequencies, including 800 Mhz. Easy to program. Uses an SMA connector for the antenna, so an adapter is needed to hook up outside antenna's.

If you can tolerate the low power and no dtmf dialing, its actually a neat little radio.

George N7BUI

5314. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: k1bqt@aol.com
Message-ID: <19961222034600.WAA09800@ladder01.news.aol.com>
Source record: 188120

Hi John--

Don't know about the C508A, but I have a C108A and love it.

Rick K1BQT

5315. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: orion@capital.net
Message-ID: <32bcaed2.40536015@news.capital.net>
Source record: 188121
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

<snip>
>I think not. I think people should be able to just pick up the phone, call one
>of those guys with the big trucks with the giant drill bits, and let THEM come
>over and dig the hole for the tower. Post hole diggers are keeping a lot of
>quality, qualified people out of ham radio, and it's time this hazing ritual
>come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I
>think it's about time to get rid of post hole diggers for ever !!!
>
>73, Jim KH2D

I enjoy Gary's posts. He writes in an intelligent and courtious
manner. His explanations have helped me tremendously. You ought to
take this crap back to that other "newsgroup". You know the one where
the no-codes and the know-codes spend all their time sticking verbal
knives into eachother.
--
73,
Butch N2YMJ

5316. Motorola Spectra on UHF Ham...Is it possible?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: kd6kml@napanet.net
Message-ID: <59icio$ic0@wiley.napanet.net>
Source record: 188122

I am attempting to program a Motorola Spectra 450-480 model with Ham frequencies. It will accept freqs down to 445MHz, but nothing lower. Is there a way to "trick" the software into letting freqs down to 440MHz be programmed. With My GE S-825 control head, all I do is press ctrl-e instead of enter to program an invalid (Ham) freq. Will the spectra do something like this, too? I am using RSS version R05.03.00 5-APR-92

Please e-mail response. 73 de KD6KML (Josh)
kd6kml@napanet.net

5317. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Bob Morris K2RK <robrk@fyi.net>
Message-ID: <32BCE8AE.5A6D@fyi.net>
Source record: 188123
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I should get a coR.Moroney wrote:
>
> Does anyone have a recommendation for a good control program for ICOM
> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> capabilities are a plus, but not a requirement. Any suggestions?
>
> BOB K9CMR

Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
mode into log from Icom. Folows Icom tunning Memory pages... Freq and
mode to radio from keyboard. Packet cluster window. contest mode...auto
time/date logging.
Try the shareware to see if you like the log screen. ARRL Web and
others.
..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
shack-486/33 with 8 megs...Can do other stuff in Windows while
Log is in background. The memory pages are nice as the '735 only has
12 memories. They have a full line for freq, mode and a line of info.
Like the info space for what's in the memory - BBC etc.
Arrow down to a memory line, hit enter and the radio takes off.

GL, Bob

5318. Need Schematic: Santec LS-202a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbefc6$b91a6b20$36a4aec7@node2>
Source record: 188124
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have a Santec LS-202A VHF SSB/FM HT that I am trying to find a schematic for.
A service manual would be nice also, I would even settle for a owner's manual.

The unit receives properly, transmits properly, tx audio is good, rx signal is good,
rx audio is gone..... You can see the receive signal on the s-meter, and if you listen
very closely you can hear clear audio from the speaker, only very faint. I have bypassed
the speaker and replaced the audio IC, and now want to get some service info to go
further.

Any help appreciated, A current address for Santec or it's remains would also be a big
help. A copy of a manual and schematic would be a blessing.

Seasons greetings

David KD4NUE

5319. Re: Computer monitor noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbefc5$61cf6c40$36a4aec7@node2>
Source record: 188125

> Has anyone any useful tips on how to prevent radiated noise from a
> computer monitor getting into the HF antennas. Switching the ac off to
> the monitor does not always stop it, but disconnecting the serial port
> does.
>
> Thanks in advance.
>
Les,

By now, you have received quite a few suggestions, and now for my 2
cents worth.....

First, what is connected to the serial port? If you create a situation
in which the cpu and monitor are connected to ac via one outlet pair, and
the cpu is interfaced to an electronic device that is connected to ac at
another place in the location, the the potential for "ground loop" noise to
occur. The easiest way to
lower the odds for this happening is to avoid using pin one (1) -frame
ground of the 25 pin serial
connector ; the nine pin has only the signal ground, which is sufficient.
What may be happening is a difference in ground potential (small resistance
change between the ground wire resistance of the two outlets) allows the
signal to lag in phase, collide, and generally have a ball in the
background. I am not sure if this is the exact reference point, but when I
was faced with this in a large UNIX network that I had to support PCs for I
was told a difference in ground potential of 1 ohm in the first fifteen
feet of the ground wire on it's way back to the service entrance could not
only wreck date, but could destroy equipment.
When I was running my Oscar setup, I made a ground bar out of 1/2" hard
copper pipe which I ran the full length of the wall behind the equipment.
Then I used good high-density coax braid cut to length (and then a bit)
which I folded over the ends, tinned and drilled a hole the size of the
self-tapping screws that I used to attach to the pipe on one end, and sized
to fit the appropriate case screw that it was attached to the equipment
with. At the time, my wiring grounding was questionable (older aluminum
wiring), so I ran a large single conductor copper wire to the same rod my
tower was grounded to outside. (which may have been more conveinent than it
seems, as my tower was right outside the operating area.) My Oscar setup
included a computer and monitor, with a tracker/tuner board that ran data
to both the transceiver and rotor controller, which met the outside world
via coax and control cable. (And you never thought a computer had an
antennna).....To make a long, rambling story short, until I got all of this
together, S-9 and below were
"weak signals". I also use the practice mentioned in one of the previous
replies of ferrites on both ennds of the monitor cables, and I went a

little further than that to include ferrites on both ends of each power cord that was connected to anything going to the computer, circular ferrites that each rs-232 cable passed through via a one-loop wrap, same treatment to ribbon cables tying comm ports from the cup backplane or case to the motherboard or serial card. Also, don't overlook the keyboard; another candidate for ferrites. Radio shack carries a fair assortment of these guys, and I know Tandy's stock gains surged the day that I went shopping for mine....

I hope some of this will help to lessen your problem; keep us informed...

73,

David KD4NUE

5320. Need Schematic - R105/ARR-15 Military

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbefc7$a6960300$36a4aec7@node2>
Source record: 188126
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I have a military HF receiver that covers 1.5 to 18.5 MC in 6 bands, with an original
power input of 28.5 Volts DC. It was modified by adding a power transformer, bridge
circuits and filters for AC operation, and the power transformer decided give up. It
looked a bit small to do the job, and seems like it did a long, slow core meltdown
before dying. I would like to get the proper voltage and current requirements so I
can try this my way. Any help appreciated.

Thanks
Seasons Greetings

David KD4NUE

5321. Re: Mounting mobile in Grand Cherokee

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: john@kosher.com
Message-ID: <59jem5$3pg_002@jmleveron.socketis.net>
Source record: 188127

>TIA for all replies.
>
>73 de John 'YPK

Thanks to all the kind hams who responded to my questions!

73 de John 'YPK

John Leveron KB0YPK / Internet Email: jmleveron@socketis.net
PGP 2047 bit key; strong encryption for the average citizen!
---------- Use your vote or lose your rights! ----------
"The Second Amendment guarantees all of the others . . ."
pub 2047/4120C76D 1995/11/16 John M. Leveron {[JML2048]}
PGP Public Key fingerprint = A0 19 3E 2D E4 31 02 97
87 FB 62 DA 9F 94 24 77

5322. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Bill N9HH <billnihh@apci.net>
Message-ID: <32BD4300.59B9@apci.net>
Source record: 188128
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have had a try at both, and I like the 706 better. It is more expensive and harder to operate, but it does more, too. Although the DX70 comes with a cw filter, it is not very effective. The optional filters in the ICOM are pretty good (I have the 250 Hz in mine) although the rig does suffer some from "blowby", that is, signals leaking around the narrow filter. Neither rig has a very good noise blanker. The Alinco, I think, has the edge in strong signal handling capability, although I am judging this by ear as opposed to having the rigs on the bench. Alinco's break-in is also better. I like the fact that the ICOM has two meters, even if it is only ten watts. I already had a Mirage B3016 in the car, so now can run about 100 watts output on 160 thru 2.

The mods were unimportant to me as I don't see much value in opening up the transmitter for dc to light.

73,
Bill N9HH

5323. IC-707 Review

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: aellery@aol.com
Message-ID: <19961222142200.JAA17620@ladder01.news.aol.com>
Source record: 188129

The Apr 94 QST has a review of the IC-707 (don't have a copy, though)

Allen, N3XLQ

5324. GRID SQUARES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: Irv McWherter <Irvn3ldy@worldnet.att.net>
Message-ID: <32BD7119.570F@worldnet.att.net>
Source record: 188130

Does anyone have the web address for a location where I can put in my
lat/lon coordinates and obtain the 6 digit grid square for my location?

You can obtain your lat/lon from the QRZ database located at:

http://www.qrz.com

Thanks in advance for your help.

Irv N3LDY

5325. Re: Computer monitor noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: dtmiller@dsmnet.com
Message-ID: <09961121085044.OUI02.dtmiller@dsmnet.com>
Source record: 188131

Hi Les,

In article <59d1db$eab@news3.texas.net>, From Lester Earnshaw
<lester@sedona.net>, the following was written:
> Has anyone any useful tips on how to prevent radiated noise from a
> computer monitor getting into the HF antennas. Switching the ac off
> to the monitor does not always stop it, but disconnecting the serial
> port does.

I hope someone answers, because I have similar problems.

My computer, with only the ac power line attached, generates more than
60 db of noise. I've made sure the case of the computer was fully
grounded and shielded (I even painted inside the plastic front cover
with conductive paint), I've pulled all the adapter boards while looking
for the noise.

I've tied the computer and ham equipment (and monitor, printer, etc) to
a common ground point, which, in turn, is connected to a set of 3, 8
foot ground rods.

All wires coming out of the computer box have ferrite suppressors on
them (even though disconnecting the wires at the box doesn't reduce the
interference).

I have the JPS ANC-4 noise reducer (which does a fantastic job -- just
not enough of a job for the level of noise I have).

I really must be missing something in the way of bypassing the computer
generated RF or shielding the RF -- but I sure can't figure out what.

5326. Re: Kenwood TR-751A Bulb?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-22 00:00:00 UTC
From: ad7k@accessnv.com
Message-ID: <32bcd6f6.16708411@news.accessnv.com>
Source record: 188132

On Fri, 20 Dec 1996 13:07:09 AST, elgeej@nbnet.nb.ca (Jennifer
Day-Elgee) wrote:

>Would anyone know the specifics of the display bulbs used in the Kenwood TR-751A all-mode
>2-meter transmitter?

If you can't find a "generic" substitute, you can call Pacific Coast
Parts (the Kenwood Parts retail outlet) at 800-262-1312 (not sure if
this is toll-free in Canada ... if not, e-mail me and I will get the
"regular" number for you.

73, Happy Holidays and good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

5327. kenwood tm-733e : mods 4 receiving

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: mayer@bfl-sg5.bfl.gv.at
Message-ID: <59mkpt$asu@news.Austria.EU.net>
Source record: 187933

hi yl & om
i have a kenwood tm-733e (european version)
and i am looking for mods, so that the
receiving bandwith will be increased. i have found a lot
of them in the pr-network, but all of them, will also open the
transmitting site of the rig.

do you have any information about it
or where to find (url/ftp)

best regards from vienna
and marry christmas
hans
oe1smc

email: mayer@ping.at

5328. Re: DX70/IC706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Carolyn Krysl-Hutchinson <ckh@onramp.net>
Message-ID: <32BED6F4.22AE@onramp.net>
Source record: 187934

Buzeczki Gerhard wrote:
>
> Posting this for a friend of mine who wants to buy a transceiver,
> either the Alinco DX70 or the Icom IC706.
>
> Has anyone here had any experiences with these, especially with
> possible modifications and TX/RX range? Any comparisons possible?
>
> Replies may be (much) more detailed than my questions! I will hand
> them over to my friend, he will be fine with all the technical stuff.
>
> thanks
>
> --
> --
> Gerhard Buzeczki Tel.:
> +43-1-79581-42
> Computing Center for Economics and Social Sciences Fax:
> +43-1-7965980
> Arsenal, Objekt 20 e-mail:
> hugo@wsr.ac.at
> A-1103 Vienna, Austria

I owned a DX-70 for about six months, earlier this year. I found it to be very easy to use, but very susceptible to front-end damage from other nearby transmitters. The Alinco people in Torrance were very helpful, and repaired the transceiver twice at no charge. In both cases, the VERY samll protective diodes in the front-end were shorted. The damage was caused by overloading from a 500 watt SSB antenna located about fifty feet from the DX-70 antenna; in both cases, the SSB RF was at a frequency substantially different that the DX-70 (8mHz SSB vs l4 mHz DX-70.) Obviously, a ham transceiver this "tender" would fare poorly in a "Field Day" environment. After the second repair, I took the DX-70 to Jun's Electronics, in Culver City, CA., and traded it in on a IC-706. I suffered a net loss of about $475 on the deal.

I think the design deficiency in the DX-70 is a a reflection on Alinco's lack of HF experience; the DX-70 was their first HF rig, all others being VHF-UHF types. The Alinco people in California could not have been more helpful or friendly. It's a shame that they go stuck with the DX-70. I hope that subsequent Alinco HF radios will be more rugged.

I have used the IC-706 in the identical environment that killed the DX-70, and have had no difficulty with it. It has some features that are lacking in the DX-70, but one would expect that from a radio that

costs $300-400 more. I like the built-in keyer, and the SWR meter is handy when I'm operating maritime mobile. I can use a simple antenna tuner eithout a tuning meter in it.

I'm a Merchant Marine radio officer, and I use the small HF rig to keep in touch with friends while I'm at sea.

Any questions, pls contact me at <w4pbc@digital.net>

73 de Jeff, N4JT

5329. Re: Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32BEEC58.5F2E@wco.com>
Source record: 187935

Dave Maciorowski wrote:

>
> HRO in Denver has a whole bin full of brand new microphones for the TM-742-style radios at $20
> each. Sounds like a better price for a replace cord :-)
>
> -----
> Dave Maciorowski, WA1JHK

Maybe I should call them! the HRO out here in CA wants $60 for the mic WITHOUT the DTMF pad.

Jim..

5330. Which mobile antenna is better?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: rwerner@usit.net
Message-ID: <59mto3$310@news.usit.net>
Source record: 187936

Hi. I have mounted an Alinco 2 meter radio inside a Ford Aspire
Hatchback. I was wondering which antenna I should use.
1) Thru the glass.

2) One that attaches to the hatchback (if there is such an animal)

Thanks,
Bob Werner
rwerner@usit.net

5331. Best HF Vertical Antenna??? Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: J.M.Dundas@btinternet.com
Message-ID: <59mrk0$26o@snow.btinternet.com>
Source record: 187937

Hello One and all,
I am thinking of buying an HF Vertical antenna which will cover
say from 80m thru 10m. Can anyone suggest a good ant or even have
instructions to build one if possible

rgds John GM0OPS
J.M.Dundas@btinternet.com

5332. Drake L4B Linear $750

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: ralundeen@aol.com
Message-ID: <19961223211600.QAA20899@ladder01.news.aol.com>
Source record: 187938

Seldom used, very nice with P.S.
FOB Novato, CA.

ralundeen@aol.com

K0KWN, Ron

5333. Re: Ham-Equip Digest V96 #1045

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: km1h@juno.COM
Message-ID: <19961223.181143.7111.14.km1h@juno.com>
Source record: 187939

>Date: 23 Dec 1996 09:25:26 GMT
>From: jmslusser@aol.com (JMSlusser)
>Subject: Comments On ETO/Alpha 91B
>
>Anyone have any comments on this hf amp?
>
>Tnx
>WF2W

This is the only ETO amp I would buy. Built in Bulgaria today with the best of the old Soviet empire parts. Quality is superb and output power can easily exceed 2500W (non-ham use of course) and survive long term. Good warranty and replacement parts availability.

73.....Carl KM1H Radiokit

5334. Re: Kenwood TR-751A Bulb?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Jeff Goebel <jgoebel@rrnet.com>
Message-ID: <01bbf126$9e1d6b40$72b70bce@jeff>
Source record: 187940

I have used the RS 272-1092 with success. A pair for $ 1.49. They have
been in place for about a year now so I think they may last about as long
as the originals.

Jeff Goebel N0VHB

Jennifer Day-Elgee <elgeej@nbnet.nb.ca> wrote in article
<3028558029-elgeej@nbnet.nb.ca>...
> Would anyone know the specifics of the display bulbs used in the Kenwood
TR-751A all-mode
> 2-meter transmitter?
>

5335. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32bf1297.2275432@nntp.ix.netcom.com>
Source record: 187941

On Mon, 23 Dec 1996 16:43:32 GMT, ag001@lafn.org (Abraham Stavsky) wrote:

>
>This is more a question for the computer column, but I'm sure my
>fellow hams would be knowledgeable. I've heard pros/cons of leaving
>a CPU of a home PC running ("on") vs. switching it off every night
>and on the next day. Which is better for the system? I'm not talking
>about the monitor, which has a separate shut-off switch.
>Any ideas? I have an AST 166 MHz machine.
>Thanks & Season's Greetings,
>Abe, KE6OCM
>--

As long as the box is protected by surge suppression on the AC line and landline/mmcp, there should be no problem. This assumes that the processor is adequately cooled. A fan will do that whether mounted on top of the processor or just drawing air out of the case but doing both is best.

You should also consider the MTBF of the components and warranty contract if any on the box. Sooner or later something is going to need replacing either for repair or upgrade. I don't know what your plan is for the box, but you'll probably upgrade before repair.

73 de n4jvp
Fritz

cc: ag001@lafn.org
To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5336. GAP Verticals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <59n189$9i7@newsops.execpc.com>
Source record: 187942

Does anyone care to comment (from first-hand experience) on the quality
and performance of the GAP vertical antennas.

Thanks,

Mark -- WA9ETW

5337. Re: Diamond SRH519 vs Comet SMA3

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961223234600.SAA24277@ladder01.news.aol.com>
Source record: 187943

I have the Diamond and have found it to be a superb antenna. I was going to get the Comet, but my HRO rep said they were not nearly as good as the Diamond. To prove his point he pulled out his FT50 and he had a Diamond on it. As far as breaking it, I doubt it, my 11 mo old son got ahold of it and its still in one piece.I have bent it, dropped it etc. with no problems...
Tom Pszenny
Dispatcher
American Medical Response
Metro Radio System (MA) 828

5338. More Goodies FS/trade..2006 for FT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961223235000.SAA24361@ladder01.news.aol.com>
Source record: 187944

I have another RS 2006, again mint, willing to trade for an FT50/40 or a mobile UHF radio, or sell for 275, I pay shipping. Scannaman@AOL

5339. Re: GRID SQUARES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Don Labriola <dplabriola@ccgate.dp.beckman.com>
Message-ID: <32BF0EEA.3DB0@ccgate.dp.beckman.com>
Source record: 187945

Irv McWherter wrote:
>
> Does anyone have the web address for a location where I can put in my
> lat/lon coordinates and obtain the 6 digit grid square for my location?
>
> You can obtain your lat/lon from the QRZ database located at:
>
> http://www.qrz.com
>
> Thanks in advance for your help.
>
> Irv N3LDY
Try http://www.rdatasys.com/~wm7d/fcc/callsign.html

After you look up your call sign, plot the map. It will give you a map
around your QTH (actually your post office...) and includes the grid
numbers!

BTW it show you as:

Latitude: 39.0292 Longitude: -77.0795 Grid Square: FM19la

73's de W6QS - Don Labriola

5340. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Avatar <avatar@frii.com>
Message-ID: <32BF38DC.36AF@frii.com>
Source record: 187946

Abraham Stavsky wrote:
>
> This is more a question for the computer column, but I'm sure my
> fellow hams would be knowledgeable. I've heard pros/cons of leaving
> a CPU of a home PC running ("on") vs. switching it off every night
> and on the next day. Which is better for the system? I'm not talking
> about the monitor, which has a separate shut-off switch.
> Any ideas? I have an AST 166 MHz machine.
> Thanks & Season's Greetings,
> Abe, KE6OCM
> --

Hi Abe,

If the chip is getting proper heat dissipation, there should be no problem leaving it running. Although my PC is an older 486/33, I leave it on 24 hrs a day for at least four days at a stretch due to its application. Most of the chips made after mine include an integral fan, so they get more cooling than mine does (they also dissipate more heat).

73
W0MAY
Dave

5341. LONG ISLAND HAMFEST

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32BF5128.3255@i-2000.com>
Source record: 187947

The Long Island Mobile Amateur Radio Club is please to Invite you to our Winter 1997 HAMFEST on Sunday February 16, 1997.

Loaction:
The New York State Armory
63 Babylon Turnpike
Freeport, Long Island, New York

Time:
9:00 am - 2:00 pm General Public
Doors Open at 7:00 am for Sellers

Admission Fee:
$6.00 general Admission

$25.00 / 6ft table (LIMARC Supplied) for vendors

Contact:
Send all checks (made out to LIMARC)
To: Mark Nadel, W2OT
22 Springtime Lane East
Levittown, New York 11756-4419

Additional Info:

- Call the LIMARC Information Line 24 hrs/day at 516-520-9311.
- There will no amateur radio exams given the day of the hamfest.
- All Reservations for tables MUST be in advance, No tables will be sold the day of the hamfest.

5342. N5RV's Mobile HF Home Page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Jerry Decker N5RV <jdecker@metronet.com>
Message-ID: <32BF3DBD.7FD6@metronet.com>
Source record: 187948
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment

Attention All Mobile HF Ops!

You now have a home page at http://www.metronet.com/~jdecker/

The info is a little scares at the moment but what is there is very informative. If you would like to share some of your experiences, please email it to jdecker@metronet.com. I would be happy to post it to your credit.

I was thinking of adding a Mobile DX section. Tell me what you think.

73 de Jerry N5RV
--
==========
Jerry Decker N5RV (ex WR5V)
Mac User, Novice Programming, Ham Radio
The opinions voiced here are my own and not of Motorola Inc.
http://www.metronet.com/~jdecker/

5343. Re: Realistic WX alert radio mods??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Ken Wells <kenwells@kiva.net>
Message-ID: <Pine.LNX.3.95.961223224749.4091A-100000@ansel.intersource.com>
Source record: 187949
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The NWS WX receiver uses a 1050 Hz tone to activate. S-Com repeater controllers are easily set up to send this frequency tone. I have thought about doing the same conversion here in Paoli, IN. But so far have not had enough takers in the club.

73 de Ken - NM9P

kenwells@kiva.net

On Thu, 19 Dec 1996, Michael Black wrote:

> While you have that receiver open, can you give us any details of what's
> inside? Years ago, I had a Radio Shack weather receiver, and it amounted
> to a FM BCB receiver, moved to the weather channel. It was varactor
> tuned, and went to a 10.7MHz if. The filtering there was only IF
> transformers, no ceramic filters.
>
> I had assumed that the weather receivers of today were a fancier design.
> But I bought some scrap hand held CB sets recently for parts, and their
> built in weather receivers had a single conversion design, and the crystal
> does not translate to any standard IF frequency. I need to do some more
> calculating to figure out what's going on.
>
> Is there a second conversion in that weather receiver? You should be
> able to uncover that information by looking for a second crystal elsewhere
> on the circuit board.
>
> Are there any ceramic filters? If the circuit fits the usual pattern,
> there'd be one at 10.7MHz (maybe marked with that number), which might
> look like a ceramic capacitor except it has three leads. Then maybe
> there'd be another filter, in a square plastic package maybe, most likely
> running at 455KHz. I have no idea whether this presumption is valid, but
> if it's a good quality receiver, then it probably would be double
> conversion 10.7MHz/455KHz and most likely at this date uses an IC
> for the IF strip, if not for the whole receiver.
>
> This information would be useful to others. If the circuit is double
> conversion and uses ceramic filters, then they are well worth converting
> to 2M use, and would provide a cheap means of getting a 2M monitoring
> receiver, which many seem to desire.
>
> If it's a much simpler circuit, it still might be useful in some cases,
> but less so and not something that I'd spend much money on.
>

> Michael VE2BVW
>
>
>
> In article <petrocjw-1812961553150001@192.168.1.2>, petrocjw@ucunix.san.uc.edu (Joe Petrocy) says:
> >
> > Just wondering if anyone has a good idea on how to mod a Realistic WX
> >alert radio model 12-140. It seems to use one crystal as a reference for
> >the 3 WX service frequencies. I would like to know if I could drop a
> >crystal in there to reference something in the 147.00MHz range so I could
> >tune it to rx 147.060 and others in the area. I am also curious what the
> >tones are that actually set off the alarm. I would like to set it to go
> >off if someone does a long-tone zero on our repeater. If I knew what the
> >tones were that set it off, I could program our repeater controler to emit
> >those tones after a LTZ.
>
>
>

5344. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32BF3156.180D@mcs.com>
Source record: 187950

Avatar wrote:
>
> Abraham Stavsky wrote:
> >
> > This is more a question for the computer column, but I'm sure my
> > fellow hams would be knowledgeable. I've heard pros/cons of leaving
> > a CPU of a home PC running ("on") vs. switching it off every night
> > and on the next day. Which is better for the system? I'm not talking
> > about the monitor, which has a separate shut-off switch.
> > Any ideas? I have an AST 166 MHz machine.
> > Thanks & Season's Greetings,
> > Abe, KE6OCM
> > --
>
> Hi Abe,
>
> If the chip is getting proper heat dissipation, there should be no
> problem leaving it running. Although my PC is an older 486/33, I leave it
> on 24 hrs a day for at least four days at a stretch due to its
> application. Most of the chips made after mine include an integral fan,
> so they get more cooling than mine does (they also dissipate more heat).
>
> 73
> W0MAY
> Dave

Your drive will fial before the CPU, unless for some reason you are not
getting cooling. If I will use my PC gain within about 12-24 hours, I
just let it run.

Also, the thing doesn't heat up as much if there is almost no processing
going on, which is the case when the thing just sits there. The biggest
processing load is the screen saver.

Dave

5345. Wanted: RME-6900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Jim Beeson <jbeeson@prysm.net>
Message-ID: <32BF5619.6872@prysm.net>
Source record: 187951
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Please state price and condition to

jbeeson@prysm.net

Thanks, 73's and Merry Christmas !!

Jim
WA5QAP

5346. Wanted 6 meter all mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32BF7241.5DEC@netcom.industry.net>
Source record: 187952

I am looking for a 6 meter all mode rig. For cash, or trade low band
rig for your six meter rig.
For trade I have the following:
Yaesu FT-107M, 100 watt, 160 - 10, 12 memories
Swan Astro 150, 100 watt, 80 - 10, cw filter, up/down mic
Ten Tec Omni A, 160 - 10 100 watts, audio cw filter
Ten Tec Triton Digital, 100 watt, 80 - 10, audio cw filter
Frank KH9H 630-653-9090 home

5347. HRO announces ICOM 756 PRICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: harold rosee <hrosee@cyberramp.net>
Message-ID: <32BF56FF.5CD9@cyberramp.net>
Source record: 187953

I just received an email from the new products list at HRO and they have announced the ICOM 756 price at $2349.95 and are taking orders. No dilivery date yet.

5348. wtb: old vibroplex bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <32BF675D.632DC8B0@vibroplex.com>
Source record: 187954
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

hi... mitch here at vibroplex...

unfortunately, the prior owners of the vibroplex company did
not keep examples of bugs produced over the years for the
company collection... i am trying to remedy this situation
... so, if you have an old vibroplex bug (or know of one)
that you would like to see as part of the company's permanent
history, please email or call... i pretty much have good
examples of most post ww2 bugs (except those with tan bases)...
but i am very interested in knowing of any ww2 or prior bugs,
and especially bugs 'with a history'...

thanks for any help or leads...

mitch, w4oa
--
Felton "Mitch" Mitchell, W4OA ('Xtra since '69) w4oa@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
Orders 800-840-8873, Info 334-478-8873, FAX 334-476-0465
Visit our web site at - http://www.vibroplex.com

5349. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32BF7014.211C@lafn.org>
Source record: 187955

FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP

5350. ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: CANDYMAN <candyman@candyland.com>
Message-ID: <01bbf12d07467160ad6274cc@AD4HL>
Source record: 187956

At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker cut her hand real bad,While working on the line.The BLOOD from the CUT ran into the candy that was on the line.

Management at the Pland let the candy be box and shipped out,The woman worker also has Hipitits C.So some where in the 50 United States there several box's of Russell Stover Candy that you dont need too EAT.

5351. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Larry or David Gibbs <larrygibbs@ibm.net>
Message-ID: <32BEDEB8.1128@ibm.net>
Source record: 187957
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Yes, the noise
> blanker leaves a lot to be desired, but I've not seen any other
> blankers in rigs this price range that were any better..

The Kenwood TS-50 noise blanker works, and the Ten-Tec Scout blanker
is superb. The other blankers are ineffective, save the mediocre one
in the Icom 706, according to QST reviews.

Larry W3UIO

5352. Mods for DJ-S41 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "Ronald A. Pechota" <caveman@megsinet.net>
Message-ID: <32BF8554.6AED@megsinet.net>
Source record: 187958

Just got NEW Alinco mini 440 works GREAT,like alot add said no MODS,
Come on this is ALINCO were talking about here.

any help would be great.
E-mail caveman@megsinet.net

5353. Re: Motorola Spectra on UHF Ham...Is it possible?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080002312962035050001@news.TheRamp.net>
Source record: 187959

Most Motorola software of this generation will allow one to program out of band freqs by holding the shift button down while typing the numbers (not the decimnal though). The RSS will show the shift chacters ($$^.)))) for 446.0000 for example) while typing, then display the correct numbers when accepted.

In article <59icio$ic0@wiley.napanet.net>, kd6kml@napanet.net (Josh, KD6KML) wrote:

** I am attempting to program a Motorola Spectra 450-480 model with Ham
** frequencies. It will accept freqs down to 445MHz, but nothing lower. Is
there
** a way to "trick" the software into letting freqs down to 440MHz be
** programmed. With My GE S-825 control head, all I do is press ctrl-e instead
** of enter to program an invalid (Ham) freq. Will the spectra do something
like
** this, too? I am using RSS version R05.03.00 5-APR-92
**
** Please e-mail response. 73 de KD6KML (Josh)
** kd6kml@napanet.net

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

5354. Re: Radio Shack HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5brbg0.205.mulveyr@ll.aa2ys.ampr.org>
Source record: 187985

On Sun, 22 Dec 1996 17:35:19 -0500, David A. Cooley <cooldave@ipass.net> wrote:
>
>There is 1 "mod"... Hold down the "F" button (above PTT) when depressing
>the light switch... Light will stay on until the unit is powered off, or
>the Light button is pressed again.
>

... which isn't really a mod, since it's documented on page 9 of the
owner's manual. :-)

- Rich

--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

5355. Re: Rotator Grease?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: John Kirby <yarak@mcs.net>
Message-ID: <59ktee$kn0@Nntp1.mcs.net>
Source record: 187986

I have used automatic garage door lube, good to -50 F, sold at most hardware stores, looks suspiciously alot like white lithium? 73, John/KB9NLY

The Kirby's yarak@mcs.net
St. Charles, IL _____
60174 A CITIZEN IN THE STATE OF YARAK

5356. HT's Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Terry Crissman <tcrissman@simplynet.net>
Message-ID: <01bbf07b$fcd9dac0$69e6f5ce@terry>
Source record: 187987

A freind of mine is searching for a couple of used 2 meter HT's. You can email him at gunderwood@juno.com. Thanks, Terry

5357. 10M Mobile Recommendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: feliccia@unix1.netaxs.com
Message-ID: <59kur8$llg@netaxs.com>
Source record: 187988

I noticed a company called Ranger Communications in the AES catalog making 10M allmode mobiles that seem reasonably priced. Has anyone had any experience with these. How do they compare to the Uniden HR 2510 and 2600? What is the difference between the 2510&2600. Does anyone in tthe Philadelphia area have a 2510 or 2600 in good condition they would like to sell?

Please respond to email
Nick.

5358. Kenwood TS-520

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "Matthew J. Leske" <matthew.leske@dsto.defence.gov.au>
Message-ID: <32BE130B.828@dsto.defence.gov.au>
Source record: 187989

I am looking for a circuit diagram of the digital display add-on for the
Kenwood TS-520. I can't remember what the actual model number of the
display is but it is an original extra sold by kenwood.

Any help would be greatly appreciated.

Thanks

Matt
VK5PBM
--

--| "The only problem
with microsoft is that they just have no taste. |
| Almost everything they do is coppied from someone else and I am |
| saddened, not by microsoft's success, I have no problem with that, |
| I have a problem with the fact that they just make really third |
| rate products" -- Steve Jobs co-founder of Apple. |
|--||
matthew.leske@dsto.defence.gov.au |

5359. FS:YEASU HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: jst2085@aol.com
Message-ID: <19961223004200.TAA00363@ladder01.news.aol.com>
Source record: 187990

I HAVE YEASU HT FS:
FT-208R W/ACCESORIES
UNIT
SPEAKER MIKE [NEEDS WORK]
RECHARGE BATT
CHARGER
DUCK ANT
TELOSCOPING ANT
P.SUPPLY
DC CORD
DC ADAPTER
MODIFIED FOR PL USE
2W LOW
7W HIGH
MANUAL MAKE OFFER!!!!!
SCHAMATIC
144MHZ ONLY

5360. Re: ATV Thread

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: adatghc@aol.com
Message-ID: <19961223021300.VAA02179@ladder01.news.aol.com>
Source record: 187991

ATV is a lot of fun. I believe there is an ATV Repeater in Phil. PA. I am now living in South Central NY. I moved from Baltimore MD three years ago. I am working to get an ATV Repeater here in Elmira, NY.

The repeater in Baltimore is operated by the Baltimore Radio and Television Socitity BRATS.
Every Thursday night they have a net. Voice is on a 2 meter repeater and Video is on the ATV repeater. While I was living in Baltimore I enjoyed these nets a great amount and I am looking forward to seeing something simular here. The BRATS where working on a link with the group in Philidelepha. I don't know weather it was ever set up or not.

When I started in Amateur Radio I was most interested in HF and DX. Now although I enjoy those aspects of Ham Radio I look have to say one of my main interests is ATV. I would encourage anyone who has never checked out ATV to find someone in your area who is active. I would also encourage anyone who is active in ATV to let those in your community know and share the fun.

Andrew
KB3APR

5361. wanted:info on converting vhf masterii's to 220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: dlangley@calweb.com
Message-ID: <59kq2p$a1@news.calweb.com>
Source record: 187992
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I'm looking for the conversion instructions on how to convert the vhf Master II into the 220 band. I've heard theres a way to do it but can't find the info anywhere.

Thanks!

5362. FS 3CX 3000A7 socket

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: bigjim@voicenet.com
Message-ID: <59l4gi$k2e@news1.voicenet.com>
Source record: 187993

I have a brand new 3CX3000A7 tube socket that I purchased from RF parts for $295. I am looking to sell it for a fair price or trade it for some big amp parts. Let me know what you have.
Thanks, Jim KA3JSO
bigjim@voicenet.com

5363. Antenna by High Gain

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Fazackerley <cfazacke@direct.ca>
Message-ID: <01bbf091$d7c114e0$74f5aecc@faz>
Source record: 187994

I would sure appreciate any suggestions or feelings on a Th7 - 3 element antenna by High Gain. Looking for a good tri-band yagi and I am new at the game. Any help would be helpful........Thanks VE7IKF........reply to cfazacke@direct.ca

Thanks again.

5364. High Gain Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Fazackerley <cfazacke@direct.ca>
Message-ID: <01bbf094$b619f0c0$74f5aecc@faz>
Source record: 187995

I am thinking of purchasing a TH7 antenna by High Gain. I would really appreciate some feedback before I do.....give me your feelings and ideas.

Thanks VE7IKF
cfazacke@direct.ca

5365. Mod for Icom IC-T41A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: itpint01@rad.net.id
Message-ID: <59l75u$oqk@server2.rad.net.id>
Source record: 187996

Hi world!

Does anybody knows mod for Icom IC-T41A ????

J H Jong

< Yong_2@hotmail.com >

5366. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbf083$cab28620$292da3cd@Pjmackey>
Source record: 187997
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

> > "David P. Hummel, Jr." <dhummel@castle.net> > > wrote:
> >But here is the fun part. Anybody have any ideas > >how I can dig a hole in the ground that is about > >2.5ft in diameter and about 6.5ft deep? Any > >suggestions?

Well if you have any small kids around you could take two tall garbage cans with the bottoms cut out, tape them together bottom to bottom put in hole to protect against side cave ins. At this point the cans should stick above the ground about two and a half feet. Tell the kid you need the hole deep enough so the cans are flush with ground level. Give the kid a garden troll and bucket and I'll bet it takes the kid less time to dig those two and a half feet than it took you to get the tower out of the ground. Just one idea... Merry Xmas

5367. GE radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: no@wizvax.net
Message-ID: <59l98opin1@news.wizvax.net>
Source record: 187998

Looking for any and all info on GE Phoenix and Century II radios.
I have one of each.
please email no@wizvax.net
Thanks!!

5368. Looking for an AT-180

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "TIm B."
Message-ID: <32be2a12.475458014@netnews.worldnet.att.net>
Source record: 187999

I am in the market for and Icom AT-180 antenna tuner for my IC-706.
If you have one in good conditon i'd be very interested.

email kflash@hotmail.com

5369. Re: WTB: Coil Stock - B&W 3012

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: jpotter@jpaw.com
Message-ID: <32bf2d4a.557429574@news.santafe.edu>
Source record: 188000
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

gekko95@ix.netcom.com (Dave) wrote:

>
>
>I am looking for a couple lengths of B&W 3012 coil stock for

Try Surplus Sales of Nebraska in Omaha. 1-800-244-4567 or
402-346-4750. They are showing 3012 coils for $9. That seems high to
me, but then a dollar isn't what it used to be.

73 de K9GXC, Jim

James M. Potter, President TEL: (505) 662-5804
JP Accelerator Works, Inc. FAX: (505) 662-5210
2245 47th Street EMAIL: jpotter@jpaw.com
Los Alamos, NM 87544-1604 URL: http://www.jpaw.com

5370. TM-V7A MODS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: edge1 <edge1@cadvision.com>
Message-ID: <01bbf0a3$85b9c360$7c6122cf@perrauld>
Source record: 188001

I know the NEW Kenwood TM-V7A radio has just been released. However, I am wondering if any other hams have tinkered with the software or hardware for mods? Does anyone know of any modifications for this radio?

Aaron
VE6FXR

5371. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Joe Fitter BV/N0IAT <FITR%mimi@magic.itg.ti.com>
Message-ID: <32BE41B4.2D49@magic.itg.ti.com>
Source record: 188002
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

> Hi, Tim N7XAU here, I have an Alinco DX70T, I bought it about 3 months
> ago and have had great signal reports with it on 20 meters and 6 > meters.
> If your not interested in 2 mtr all mode then the Alinco is alot
> cheaper. I havent had any problems with the radio, I have used it at
> special event stations, mobile, and as a base. It doesnt have a built
> in keyer, but its easy to use, its front end is hotter than the Icom,
> and the recieve audio is better to. Thats my two cents worth.
> 73s

Tim,
I couldnt agree more. I own both the 706 and the 70T. I've owned the
DX70T since mid 1995 and the Icom since late 95. After using both
extensively during the past year, I think the 70T is a lot more radio
as far as HF goes. I enjoy CW DXing and I've used both rigs side by
side on a 2 element quad in the midst of some nice pileups.
I've also used both rigs on vacations throughout Asia.

I must say that the Alinco is BETTER ON HF than the Icom...even when the
Icom is equipped with the 250 HZ FL101 narrow cw filter. The Alinco RX
is better...the TX on CW QSK is much better on the Alinco too. I also
find the user interface of the Alinco to be better than the Icom.
Finally, the Icom runs very HOT, especially in the hot/humid southeast
Asia climate. Alinco needs to add a cw keyer and VSWR meter. Otherwise
a winner.

I like the all-in-one feature of the IC-706, but to be honest I use it
more as a 2M/6M allmode rig than as an HF rig. The SSB audio is not
nearly as hot/clear as the Alinco.

Joe BV/N0IAT

5372. Re: Need mod for ICOM IC-W32A 2nd Time

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: tek@tdl.com
Message-ID: <32BE3CAC.3411@tdl.com>
Source record: 188003

Dave Maciorowski wrote:
>
> Richard F. Garcia wrote:
> >
> > I posted a message yesterday but have not seen it appear yet. I just
> > received my new ICOM W32A
> > today and need any mods and hidden features lists. I know that there is a
> > 800 MHz mod and I really want that one since I am in the 2-Way business and
> > have many 800 MHz customers.
> >
> > I have looked at several WWW mod sites but find nothing on the W32A. I know
> > that it can be done since someone locally (at a ham shop) has one modified
> > but he wants $$$ to do the mod himself. Sorry but I rather "hack up" my own
> > HT myself!
> >
> > Rich
> > N2CZF
> > n2czf@magg.net

TRY:

REMOVE D-523 (chip diode)

5373. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: tek@tdl.com
Message-ID: <32BE3FFB.13D2@tdl.com>
Source record: 188004

D. H. Frank wrote:
>
> John P. Cross, Emperor wrote:
> >
> > I am interested in the C508A. I was wondering if anyone has any experience
> > with it they would like to share. It sure looks like fun!
> >
> > 73
> > John Cross
> > AB5OX
> I have one and I love it. As another ham said when I described it as
> cute, " it's not cute,... it's precious "
> It has a very sensitive receiver, and is a fine pocket scanner. I added
> the Comet SMA501 mini dual band antenna, and use it with a dual band
> mobile rig in the crossband repeat mode, and can get into any system I
> need to.
> It would be nice if it had a DTMF pad to control my IC-2410H remotely,
> but then it wouldn't be so small and 'precious'.
>
> I really like it!
>
> 73, Don, W9SL

I have to agree with both of these fellows, I have owend one for about 2
months now & am very impressed.
Aside from the weak power output & no DTMF dialing it works great , and
the reciever blows my Kenwood TH-78a's out of the water! No intermod
problems with this puppy & I'm only using the stock rubber duckie.
Have not yet modified this unit & to be honest , I don't intend to- it
works fine out of the box , even on 800!
I use a Radio Shack Tone generator to access autopatch, but you have to
be getting in clean into the repeater for the tones to get across good.
I can access most of the major repeater systems in my area, use it on my
commute home just fine. Truly a marvel in "downsizing" of radios, I bet
in year or less Standard will have a model with DTMF functions, they had
the C108 (2meter), then they came out with the C508a.
I am curious on how some of the other antennas rate, they are very
expensive (but pretty), I tried a couple of them out at HRO & did a
quick mini-comparison to the stock Rubber duckie, didn't see much
difference off the bat, if anyone knows a specific antenna that works
much better than the stock model (besides external) that doesnt
compromise it's compactness & is worth the money, please advise.

Happay Holuh-dayz. <----"Ebonic" spelling/annunciation.

5374. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Mike <Pmikes@fishnet.net>
Message-ID: <32BE3C70.1C96@fishnet.net>
Source record: 188005
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Bob Morris K2RK wrote:
>
> I should get a coR.Moroney wrote:
> >
> > Does anyone have a recommendation for a good control program for ICOM
> > rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
> > program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
> > capabilities are a plus, but not a requirement. Any suggestions?
> >
> > BOB K9CMR
>
> Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
> is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
> mode into log from Icom. Folows Icom tunning Memory pages... Freq and
> mode to radio from keyboard. Packet cluster window. contest mode...auto
> time/date logging.
> Try the shareware to see if you like the log screen. ARRL Web and
> others.
> ..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
> shack-486/33 with 8 megs...Can do other stuff in Windows while
> Log is in background. The memory pages are nice as the '735 only has
> 12 memories. They have a full line for freq, mode and a line of info.
> Like the info space for what's in the memory - BBC etc.
> Arrow down to a memory line, hit enter and the radio takes off.
>
> GL, Bob As a side note, I just finished reading an article in the December
issue of 73 Amateur Radio Magazine which talks about the Log-EQF
controlling program and a Interface kit for the ic-706. Yuo might want
to take a look. It is on page 26 and 27.

73, Mike K6YPB

5375. Re: 10M Mobile Recommendations

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32BE4A10.4037@wco.com>
Source record: 188006

Nick Feliccia wrote:
>
> I noticed a company called Ranger Communications in the AES catalog making
> 10M allmode mobiles that seem reasonably priced. Has anyone had any
> experience with these. How do they compare to the Uniden HR 2510 and 2600?
> What is the difference between the 2510&2600. Does anyone in tthe
> Philadelphia area have a 2510 or 2600 in good condition they would like to
> sell?
>
> Please respond to email
> Nick.

Hi Nick,

RCI makes an OK 10M rig, as does Uniden but I have found that the Clear Channel Ranger AR-3500 to have
been a much better design internally. The RCI and Uniden radios although sold as "10M" rigs, they are
aimed at the CB'er market and seem to lack in a few areas of quality.

Unfortunately, Clear Channel no longer produces the AR-3500 so finding one may be difficult.

If I had to pick between the RCI and the Uniden, I'd be more likely to get the Uniden.

Jim..

5376. Comments On ETO/Alpha 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: jmslusser@aol.com
Message-ID: <19961223092400.EAA10022@ladder01.news.aol.com>
Source record: 188007

Anyone have any comments on this hf amp?

Tnx
WF2W

5377. Need Schematic Collims PM-2

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: hoff@america.com
Message-ID: <59ljom$5gi@defiant.america.com>
Source record: 188008

Hi,

Can anyone help me out? I need a schematic for the Collins PM-2 power supply that is used on the KWM-2

Conrad W8MHH hoff@america.com

5378. Help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: kiss@iol.IE
Message-ID: <1.5.4.16.19961222092929.1967117e@iol.ie>
Source record: 188009

This mailing list keeps jamming my computer!

How do I unsubscribe?!

(Happy Christmas!)

Tony Gallagher
CHECK OUT OUR NEW LIMERICK 95 HOMEPAGE!!!!

,,,
(o o)
--------------------------------oOO--(_)--OOo--------------------------------
*CHECK OUT OUR WWW SITE!!**FIND US AT: www.iol.ie/limerick95/ **************
*RADIO LIMERICK 95Mhz FM **BROADCASTING TO LIMERICK, IRELAND AND TO EUROPE *
*100 O'CONNELL STREET *****VIA THE ASTRA SATELITE ON THE VH1 TRANSPONDER 22*
*LIMERICK ******************AUDIO SUBCARRIER 7.92Mhz ************************
* IRELAND ****************|* www.iol.ie/limerick95/***| TONY- kiss@iol.ie *
****
***** VISIT OUR RADIO STATIONS PAGE AND ENTER GREAT WEEKLY COMPETITIONS!! **
****

5379. collins reciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Joe Cuchetti <Joe.Cuchetti@moa.net>
Message-ID: <32BEAA9A.228F@moa.net>
Source record: 188010

I have a 32S1 transmitter I brought back to life. I want to buy a Collins S-line reciever to go with it. A 75S1, 75S2, 75S3, 75S3B, or 75S3C. It would be nice if it were working but not necessary. Tnx es Merry Christmas

Joe K8JRE

5380. Re: High Gain Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <59m2gt$96k@nonews.col.hp.com>
Source record: 188011

I had one for a few years (while I last had a house). Worked fine.
Broadbandedness seemed adequate. It's heavy, and best I remember it
has a split (halved) boom... meaning that the mast has to slip into
the mounting HOLE (in the boom/mast bracket) from top or bottom while
it's up on the tower. Else, the boom and mast have to be preassembled
on the ground. The latter is much easier, but unless you have a
tremendously-long ginpole, you'll not be able to put the antenna
on a tall mast and gain some height above the top of the tower.

In other words, one doesn't put the mast in the tower first, tie it
too the rotator, and then hoist the antenna next to the mast and bolt
it on right there. The good thing about this design is that there
is a bolt that must go thru the mast to hold the antenna to it... any
slipping due to crosswind happens in the rotator.

I am open to my recollection being corrected by someone that's put
one up since 1988.

That's maybe some help??? It is bandwidth-wise better than the TH6.

-Mark

Fazackerley (cfazacke@direct.ca) wrote:
: I am thinking of purchasing a TH7 antenna by High Gain. I would really
: appreciate some feedback before I do.....give me your feelings and ideas.

: Thanks VE7IKF
: cfazacke@direct.ca

5381. Re: Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32BE91C5.3289@ix.netcom.com>
Source record: 188012

aor wrote:
>
> Help. The Kenwood repair center says that I need to buy a whole new
> microphone because they do not sell the parts for it. As crazy as it
> sounds, the stock mic is considered an accessory, for which are sold in
> whole units only. I have an open wire in the 8-conductor mic cord.
>
> My rig is the TM-241A 45 watt 2 meter mobile with the touch tone mic.
>
> The total cost for a bad wire in this mic is $132.00 by the time I would
> be finished going thru an authorized Kenwood repair center. There has
> to be a better way. I would hate to see what the cost would be if
> something really needed rapair...
>
> What ever happened to the good Kenwood repair name and services? I was
> unable to get a mic cord... Shame on them.
>
> Any thoughts for a close replacement from the group here???
>
> Thanks, and 73,
>
> Al, NW2M

HRO in Denver has a whole bin full of brand new microphones for the TM-742-style radios at
$20
each. Sounds like a better price for a replace cord :-)

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

5382. Price for Icom IC-745 with dead xmit?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <32be922e.160866273@news.netins.net>
Source record: 188013

Hi Gang,

Does anyone have any idea what an Icom IC-745 that does not transmit
is worth? I'm thinking of getting one and having it repaired. Sounds
like it needs new finals. Any ideas on the cost of that as well?
Please respond by email. Thanks and 73, Alan KE3OK@netins.net

5383. 2035/890 sold

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32bebb83.741502@netnews.worldnet.att.net>
Source record: 188014

The scanners have been sold , thanks for all the numerous replys..

5384. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961223141400.JAA12778@ladder01.news.aol.com>
Source record: 188015

I too bought the Diamond SRH519 and it made a huge difference in my recieve and transmit capabilities....Tom

5385. FS: The Complete RF TECHNICIAN'S Handbook

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: utilitynam@aol.com
Message-ID: <19961223145600.JAA13484@ladder01.news.aol.com>
Source record: 188016

THE COMPLETE RF TECHNICIAN'S HANDBOOK

(Published by Howard W. Sams, Inc.)

"The Complete RF Technician's Handbook" is THE book for the radio communication's beginner, student, or experienced technician, and supplies priceless information on not only wireless fundamentals, but also the advanced concepts vital to a successful career in RF communications.

Included are over 400 informative ILLUSTRATIONS and tables

The handbook includes everything a technician needs to know in real-world RF electronics -- from the fundamental concepts to the more advanced explanations of modern ANALOG and DIGITAL RADIO circuits and modulation methods. Furthermore, operational instructions on RF TEST EQUIPMENT, as well as identifying proper and improper signal waveforms, and AM, FM, PM, and SSB theory are included. In addition, transmitter and receiver testing methods and TROUBLESHOOTING TECHNIQUES are solidly covered.

For Further Information Please View the Web Site at:
http://members.aol.com/COTTERSAY/rftech.htm

5386. Diamond SRH519 vs Comet SMA3

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <59lhfh$s2q@csun2.csun.edu>
Source record: 188017

Just got my FT50R a few weeks ago and noticed the reception with the
stock antenna isn't all that great.
So after reading the comments of other people here, I narrowed my choices
down to two: Diamond SRH519 and Comet SMA3.
I've read that the Diamond is very slim. Is there a danger of
accidentally bending it and making a permanent fold on it?
Which would you recommend?
I normally listen in the 144, 440, 506, 960 Mhz area.

--
Jerry H. Wang, KE6UUX | California State University Northridge
jwang@csun.edu | School of Engineering and Computer Science
http://www.csun.edu/~hbcsc274 | Northridge, California, USA

5387. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "D. H. Frank" <dfrank@worldnet.att.net>
Message-ID: <32BEA7B4.75CB@worldnet.att.net>
Source record: 188018

tek@tdl.com wrote:
>
> D. H. Frank wrote:
> >
> > John P. Cross, Emperor wrote:
> > >
> > > I am interested in the C508A. I was wondering if anyone has any experience
> > > with it they would like to share. It sure looks like fun!
> > >
> > > 73
> > > John Cross
> > > AB5OX
> > I have one and I love it. As another ham said when I described it as
> > cute, " it's not cute,... it's precious "
> > It has a very sensitive receiver, and is a fine pocket scanner. I added
> > the Comet SMA501 mini dual band antenna, and use it with a dual band
> > mobile rig in the crossband repeat mode, and can get into any system I
> > need to.
> > It would be nice if it had a DTMF pad to control my IC-2410H remotely,
> > but then it wouldn't be so small and 'precious'.
> >
> > I really like it!
> >
> > 73, Don, W9SL
>
> I have to agree with both of these fellows, I have owend one for about 2
> months now & am very impressed.
> Aside from the weak power output & no DTMF dialing it works great , and
> the reciever blows my Kenwood TH-78a's out of the water! No intermod
> problems with this puppy & I'm only using the stock rubber duckie.
> Have not yet modified this unit & to be honest , I don't intend to- it
> works fine out of the box , even on 800!
> I use a Radio Shack Tone generator to access autopatch, but you have to
> be getting in clean into the repeater for the tones to get across good.
> I can access most of the major repeater systems in my area, use it on my
> commute home just fine. Truly a marvel in "downsizing" of radios, I bet
> in year or less Standard will have a model with DTMF functions, they had
> the C108 (2meter), then they came out with the C508a.
> I am curious on how some of the other antennas rate, they are very
> expensive (but pretty), I tried a couple of them out at HRO & did a
> quick mini-comparison to the stock Rubber duckie, didn't see much
> difference off the bat, if anyone knows a specific antenna that works
> much better than the stock model (besides external) that doesnt
> compromise it's compactness & is worth the money, please advise.

>
> Happay Holuh-dayz. <----"Ebonic" spelling/annunciation.
WRT antennae for the 508, you can't beat the laws of physics,... bigger is better! The standard duckie is OK on the ham bands for which it was designed, but doesn't perform as well 'out of band' as an after market antenna. I have what I believe is a Comet dual band duck that is 10" long, that is an outsatanding performer both in and out of the ham bands,but at 10", looks a little silly on the radio. It is however, amazing what a decent antenna will do with as little as 250mw output. It actually will match the performance of a 2.5W HT with a with a marginal antenna.
73, Don, W9SL

5388. Re: Rotator Grease?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: jstroppe@uhl.uiowa.edu
Message-ID: <59m9aa$kjq@flood.weeg.uiowa.edu>
Source record: 188019

I have used a grease by Permatex which is a synthetic lubricant good from -65 to +500 deg. F. It is a Teflon based grease. This has worked good so far for me.

WA0VYZ
john

--
John Stroppel | Internet: jstroppe@uhl.uiowa.edu
The University of Iowa - Hygienic Lab | Amateur Radio: WA0VYZ
Oakdale Research Campus, OH-M7A | Voice: (319) 335-4500
Iowa City, IA 52242 | Fax: (319) 335-4555

5389. Re: wanted:info on converting vhf masterii's to 220

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32BEB614.2B22@earthlink.net>
Source record: 188020
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Doug Langley wrote:
>
> I'm looking for the conversion instructions on how to convert the vhf Master
> II into the 220 band. I've heard theres a way to do it but can't find the
> info anywhere.
>
> Thanks!

Goto www.loop.com/~condor

You'll find all the info there!

73
Chris
WB5ITT

5390. Reply on Uniden 2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: burkebp@juno.COM
Message-ID: <19961223.101826.3398.0.burkebp@juno.com>
Source record: 188021

Nick Feliccia asked about the Uniden 2600

I bought one when my big rig was in for service, and have owned it for about 5 years. They are pretty nice and well built. Two things that I don't like are: 1. power output is non adjustable, 25 watts out (wish it was switchable to 1 or 2 watts). 2. the tx/rx switching is very slow - during rapid-fire contest QSO's, the other party is half-way through their info when the audio kicks in. Otherwise it is a very nice little radio.

About the Ranger/RCI 2950. I bought one and used it for about ONE afternoon before sending it packing. The heatsink is jagged and caught on my finger - ouch! The "VFO" knob is about the size of a toothpaste cap, and when you turn this little toothpaste cap knob, the audio blanks out with each click. Not very useful for the amateur market (but it's not really intended for the amateur market - the "mod" is supposed to be Chimp Simple; a very fitting description).

Brian/N0iMD

5391. TS-520S question

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Davew@cris.com
Message-ID: <59mbqk$64p@herald.concentric.net>
Source record: 188022

I recently bought a Kenwood TS520S and while tuning it into a dummy load blew the main fuse (I hadn't read the instructions closely enough). After replacing the fuse, I can tune into a dummy load and the radio puts out about 100W on most bands, but when I measure the plate current idling it's at about 60mA like the manual says, but the meter twitches upward occasionally, (I don't think it did this before). Is something else wrong? Do I need to replace the driver or PA tubes? I can't try the radio out on the air yet, as I'm waiting to get a building permit issued for my antenna. Please reply here or to 150@westside.com
Thanks.

5392. HW16/HG10B/DX60B/HR10B Heathkits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <59mb3b$a42@nonews.col.hp.com>
Source record: 188023

I am looking for these guys... kind of a "nostalgic" return to my novice days. I have in mind pieces that are in good ORIGINAL COSMETIC condition. It is unimportant whether or not they function.

Please comment on price, condx, originality, manuals/photocopies, etc.

73

-Mark K0EX

RESPOND TO: markf@col.hp.com or 719.634.1401

5393. HAMshack for Windows SORRY!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Borovikov <borovikov@balti-n.estpak.ee>
Message-ID: <01bbf0ef$20534a40$3e617ec2@balti-n.estpak.ee>
Source record: 188024

> HAMshack for Windows on http://www.balti-n.estpak.ee/hamshack
> Log, Rig control (only KENWOOD now), TNC, Awards, Contests, full Prefix
> database, QSL print.

Sorry, but Netscape 3.0 can't got this file from error our server.
Now all OK.

You are able to get it from ftp://ftp.estpak.ee/pub/hamshack too.

_____
Vitali Borovikov
Balti-n.Ltd
borovikov@balti-n.estpak.ee

5394. Re: IC-707 Review

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: aa753@freenet.hamilton.on.ca
Message-ID: <59m8g3$erh@main.freenet.hamilton.on.ca>
Source record: 188025

AEllery (aellery@aol.com) wrote:
: The Apr 94 QST has a review of the IC-707 (don't have a copy, though)

And if you should go to look this up at your local library, as I did,
don't be led astray by QST's index which says the article begins on p. 71.
It actually starts on p.75, if I remember correctly.

-- Ron VE3SP
ronald.hands@freenet.hamilton.on.ca

5395. whats up w/ ICOM HF?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: hopewell@ctg.net
Message-ID: <851359463.16534@dejanews.com>
Source record: 188026

Hello out there!

What's the deal with ICOM's latest HF offerings? If you'll take a look at their home page, you'll see that all they have to offer now are the IC-706, IC-707, IC-756 (on its way), IC-775DSP and the IC-781. The IC-736 and 738 have mysteriously vanished from their home page, and I noticed on the HRO page that HRO only has a demo IC-738 for sale.

Now I see that HRO has pre-priced the IC-756 at around $2,300. That leaves a HUGE gap in ICOM's HF selection, between about $1,200 (IC-706) and $2,300 (IC-756). NOTHING in the mid-level HF base category. Common sense would suggest that ICOM has another HF radio (competition for Kenwood's new TS-570D, maybe?) poised to strike the market, and they're waiting to get the most advertising bang for their buck on the IC-756 prior to introducing the next one.

Anyone heard anything?

Just curious why ICOM is currently offering low-end and pricey HF, but nothing in what has become a very popular price category (witness the success of rigs like TS-850S, IC-751, FT-990, etc). Watch out, I gotta feeling something's coming ...

73,

Meade KA4RQB
Richmond, Virginia

e-mail: hopewell@ctg.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5396. Re: AEA and the PakRatt porgram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Ronald Glisch <RGLISCH@worldnet.att.net>
Message-ID: <32BEE8B9.6BF1@worldnet.att.net>
Source record: 188027

Dan Clark wrote:
>
> Need some help.
>
> I have an AEA 232 with PakRatt program 2.0, that worked just fine on
> Windows 3.0. Installed Windows 95 and now it will not function. All
> ports are installed in Windows 95. Anyone have any ideas. Got ahold of
> someone at AEA, they said PakRatt does work in Windows 95. Offered no
> ideas. Software company will not respond. Anyone else having
> difficulties? Anyone really sharp on this stuff that can give me some
> ideas before I throw the stuff out the window. :-)). Is there a digital
> news group I may go too? Thanks, Dan

Try creating a Dos Boot Disk and running the program under good old DOS
when finished just Boot your computer normally without the Dos Boot Disk.
This will solver your problem running the program but will dedicate your
computer to packet while the program is running.

5397. Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1996Dec23.164332.13829@lafn.org>
Source record: 188028

This is more a question for the computer column, but I'm sure my
fellow hams would be knowledgeable. I've heard pros/cons of leaving
a CPU of a home PC running ("on") vs. switching it off every night
and on the next day. Which is better for the system? I'm not talking
about the monitor, which has a separate shut-off switch.
Any ideas? I have an AST 166 MHz machine.
Thanks & Season's Greetings,
Abe, KE6OCM
--

5398. Wanted: Yeasu Handheld FT-10R/FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: gt5530a@acmez.gatech.edu
Message-ID: <59meef$nda@catapult.gatech.edu>
Source record: 188029

Does anyone have a used Yeasu Handheld FT-10R/FT-50R for sale
around $200 w/ batt accessories, antenna and etc ??
Thanks,

--
" Live your dreams ! "
--Simon Chung--
Address: 335530 Georgia Tech Station
Georgia Institute of Technology, Atlanta Georgia, 30332-1620
Internet: gt5530a@prism.gatech.edu

5399. Re: WTB: Coil Stock - B&W 3012

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Schiwapew Woapalanne <willi6@erols.com>
Message-ID: <32BEECBD.73A2@erols.com>
Source record: 188030
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Dave wrote:
>
> I am looking for a couple lengths of B&W 3012 coil stock for
> a receiver project. I know I could wind my own, but there are
> 4 interlinked coils in the project and I doubt I'd have a very
> easy go of trying to get them all on the money.
>
> It's 3/4" in diameter, 32 tpi. I know there must be some old stock
> lying around out there somewhere.
>
>< snip ><

Dave,
Ocean State Electronics also sells the whole line of B&W Miniductor and
AirDux.
In the 1993 Catalog, 3012 listed at $5.90.

Address: POB 1458, 6 Industrial Drive, Westerly, RI 02891

PH: 1 401-596-3080
FAX: 1 401-596-3590
ORDERS: 1 800-866-6626

FYI: They appear to work some "flexible" days/hours as I've had trouble
getting through on the phone numbers. There always seems to be voice
message that they are closed that particular day or afternoon.

Good Luck with your project. 73 Dave K7HMP

5400. Manual For Heath Model IO-4540 Scope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: TJB94002@UConnVM.UConn.Edu
Message-ID: <17866AF9CS86.TJB94002@UConnVM.UConn.Edu>
Source record: 188031

Does any one have the "Illustration Booklet" for this scope? The Vertical amp board is dead and the trouble shooting chart refers to Test #2. The page before (130) says Test #1 is in the "Illustration Booklet."

Thanks.
Ted N1XLW

5401. Kenwood TH77E and 9600 bd

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-23 00:00:00 UTC
From: Elis & Dalvin <publinet@indi.it>
Message-ID: <32BEB9FC.A43@indi.it>
Source record: 188032

Thanks for reading this message.
Im am looking for info how to modify Kenwood TH77E for 9600 bd
packet radio operations.
I found a www page, but unfortunately it is on german language !
Many thanks for reply.
Merry xmas.

'73 de IK6BAK, Eliseo.

5402. Re: ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Timothy Whitson <twhitson@ix.netcom.com>
Message-ID: <01bbf1aa$4229f180$949eb8cd@default>
Source record: 187883

Sounds like one disgruntled employee, to me. This is probably an "urban legend" without basis for fact. By the way, its HEPATITIS.......not (?) hipititis.

CANDYMAN <candyman@candyland.com> wrote in article <01bbf12d07467160ad6274cc@AD4HL>...
> At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker cut
> her hand real bad,While working on the line.The BLOOD from the CUT ran into
> the candy that was on the line.
>
> Management at the Pland let the candy be box and shipped out,The woman
> worker also has Hipitits C.So some where in the 50 United States there
> several box's of Russell Stover Candy that you dont need too EAT.
>
>

5403. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: olympus@jimdee.prestel.co.uk
Message-ID: <32bfee9b.1880359@news.prestel.co.uk>
Source record: 187884
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 23 Dec 1996 00:01:52 -0800, Mike <Pmikes@fishnet.net> wrote:

>Bob Morris K2RK wrote:
>>
>> I should get a coR.Moroney wrote:
>> >
>> > Does anyone have a recommendation for a good control program for ICOM
>> > rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
>> > program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
>> > capabilities are a plus, but not a requirement. Any suggestions?
>> >
>> > BOB K9CMR
>>
>> Try Log-Eqf.... Logging, DXCC etc...Forget if the rig stuff
>> is in the shareware, but <$40. Ads in QST (EQF Software). Fills freq and
>> mode into log from Icom. Folows Icom tunning Memory pages... Freq and
>> mode to radio from keyboard. Packet cluster window. contest mode...auto
>> time/date logging.
>> Try the shareware to see if you like the log screen. ARRL Web and
>> others.
>> ..Current V 8.07 is DOS and I run it in Win 3.1 as a "pif" window on the
>> shack-486/33 with 8 megs...Can do other stuff in Windows while
>> Log is in background. The memory pages are nice as the '735 only has
>> 12 memories. They have a full line for freq, mode and a line of info.
>> Like the info space for what's in the memory - BBC etc.
>> Arrow down to a memory line, hit enter and the radio takes off.
>>
>> GL, Bob As a side note, I just finished reading an article in the December
>issue of 73 Amateur Radio Magazine which talks about the Log-EQF
>controlling program and a Interface kit for the ic-706. Yuo might want
>to take a look. It is on page 26 and 27.
>
>73, Mike K6YPB

There are few if any *good* CAT programs for the Icoms, except for
a very expensive commercial one available here in UK.

I wrote my own in Power Basic. It works. It has squelch detect
built in and can scan from an ASCII file, zero and load memories,
but apart from that only does what is already built into my IC736.

Trouble with many shareware/freeware programs is they assume that
every rig has the same rig software address as the writer's and there
is seldom any way of deducing what address the program is using

and/or no way of changing the address anyway. The IC736 can use
a wide range of addresses.

I also had to build my own interface. The CT17 interface only works
in the direction computer>rig and does not have squech detect. A home-
brew interface is very easy to build and cost next to nothing.

Try the ARRL program someone else mentioned, and let us know how you
get on with it.

73

- Jim
jayemd@cix.compulink.co.uk
olympus@prestel.co.uk
g4rga@gb7tjf.#45.gbr.eu

5404. WTB Icom 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Robert Dodson <rdodson@postoffice.worldnet.att.net>
Message-ID: <59ornh$5s5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 187885

Want to buy Icom IC-706. Must have no problems and no scratches.
Will buy 1st good deal I run accross. Send all details plus "Bottom
Dollar" to rdodson@worldnet.att.net

Thnx
Bob

5405. Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Sandy Knepper <slkst29.@vms.cis.pitt.edu>
Message-ID: <59os49$e4r@usenet.srv.cis.pitt.edu>
Source record: 187886

I have the following from my private collection for sale:

32V2

75S-3

KWM-2
KWM-2A
516F-2 matching power supplies

Brand new Collins manuals - every piece of equipment after the 75A-4

KWM-380 service manual

KWM-380 Owners manuals

KWM-380 Station log books

Non-related Collins items

Browning-Eagle - T23 and S-27 with original boxes and wall eagle

SX-101A Mark II (has 160 meter band)

HT-33B

NC-303

HT-4 (manufacturered in 1939)

Prefer pickup only. Call anytime (814) 487-7855 if interested.
Prices firm and will be slightly above current market value.
This equipment is collector quality that I have had in my museum for
some years. Serious inquiries only.

Thank you. David Knepper, Publisher of the monthly Collins Journal

5406. Re: Blocking ham/cb interference on stereo equipment?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Ed & Brenda Cregger <ecregger@water.waterw.com>
Message-ID: <32BF9C37.6846@water.waterw.com>
Source record: 187887

And don't forget to write your representatives in Washing, D.C. They are the culprits who are responsible for your RFI/TVI woes.

Several years ago, the FCC proposed that all consumer electronic goods be made RFI/TVI proof as a matter of law. Average cost to the consumer at that time would have been $1.20 per unit. The lobbyists ganged up on our representatives and persuaded them to refute the FCC's proposal. The FCC lost against big money and now you and I are paying the price.

It is not the ham or cb operator's fault. It is the fault of our representatives in our government.

Radio transmitters are designed to produce RF power at specific frequencies. Receivers are designed to intercept and demodulate these signals. Stereos, cordless phones, etcetera are not designed to intercept RF transmissions. Call your representatives and tell them to force the manufacturers to make consumer goods that perform as RF receivers to get their act together. It is not the ham or cb operator's fault (well, maybe the cb operator...)

Ed Cregger, NM2K
ecregger@water.waterw.com

5407. help klm multi2700 xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32C00AA5.30D@freeway.net>
Source record: 187888

does anyone out there know if the 2700 transceiver incorporates
some type of rf deck protection? recently had the antenna relay do a
no-no it applied the 10 watts to the front end due to flaky contacts
since then have replaced several transistors but still have poor
sens. also have no manual or schematic to help on this. any help
greatly appreciated
tks kcubilo@freeway.net
73 we8w

5408. TS-50 0.5kHz filter leakage?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: wilder@clark.net
Message-ID: <59p34v$e3u@clarknet.clark.net>
Source record: 187889

I use a TS-50 with 0.5 kHz filter for CW contesting. I hear signals that are between 1.0 and 3.0 kHz off frequency which appear to be leaking by the narrow filter -- though with appreciable attenuation. Do you observe this with your TS-50 or does mine have a problem?

73, Dick Wilder, K3DI wilder@clark.net (6Y in Feb 97 ARRL CW test)

5409. WTB: SBE Model 36 Tranciever

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: AJ Kirkwood <Kirkwood@seacorp.com>
Message-ID: <32C044A9.59B8@seacorp.com>
Source record: 187890

Looking for Side Band Engineering Model 36, any condition. Also need technical documentation. Reply by E-mail. Thanx in advance.

AJ Kirkwood
kirkwood@seacorp.com

5410. Re: Which mobile antenna is better?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d29e1fe5e7274739896ae@news.fred.net>
Source record: 187891

Bob,

The thru-the-glass antennas I've tried have turned out to be very noisy compared to just about any of the alternatives. It's a neat concept, but in my experience, it doesn't seem to be well suited to "real-world" mobile use.

I would opt for a good magnet-mount or hatchback mount 5/8-wavelength antenna. As a lower-profile or easily-removeable alternative, you might check out the little "candy-kiss" magnet-mount (a really tiny magnet that looks like a Hershey chocolate kiss and just won't budge at highway speeds) antennas that are widely available through the mail and at hamfests. They won't match the 5/8 wave models, but I've tried a couple of them, and had much better results than with my two (former) glass mounts.

Good luck,

Bob Moroney

In article <59mto3$310@news.usit.net>, rwerner@usit.net says...
> Hi. I have mounted an Alinco 2 meter radio inside a Ford Aspire
> Hatchback. I was wondering which antenna I should use.
> 1) Thru the glass.
>
> 2) One that attaches to the hatchback (if there is such an animal)
>
> Thanks,
> Bob Werner
> rwerner@usit.net
>
>
>

5411. Help YAESU FT-5100 / 8000R RX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <32C01F90.45BF@frii.com>
Source record: 187892

Hi folks,

A couple of questions for those who might know. .

The extended RX mod for the YAESU FT-5100 Only shows it recieving down to 128 mhz. Is this as low as it will go? also how can you turn on/off the AM mode RX?

Along with this, when you wide RX the radio can you adjust the lower limits on the UHF side down to 410 or 400 mhz. without messing things up?

Now for the FT-8000R question.

The manual is vague about the AM mode, it automatically goes to AM mode when you tune down from 136mhz. I see no way to turn this mode on above the VHF band at all, likewise the AM mode box is "greyed out" on the software when I try to activate it on some of the milair freqs I like to listen to.

Email me if you have any ideas.

73's
Brian KB0MEP

5412. Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: wlfuqu00@service1.UKy.EDU
Message-ID: <199612241852.NAA16448@service1.cc.uky.edu>
Source record: 187893

>Abraham Stavsky wrote:
>>
>> This is more a question for the computer column, but I'm sure my
>> fellow hams would be knowledgeable. I've heard pros/cons of leaving
>> a CPU of a home PC running ("on") vs. switching it off every night
>> and on the next day. Which is better for the system? I'm not talking
>> about the monitor, which has a separate shut-off switch.
>> Any ideas? I have an AST 166 MHz machine.
>> Thanks & Season's Greetings,
>> Abe, KE6OCM
>> --
>

The first things to fail will be mechanical. Fans and hard disk drives.
I have seen many fan failures and it is usually due to worn out bearings.
If a cooling fan should fail it is likely other stuff will fail as the
heat builds up in the computer's case.
Also a computer is more likely to fail if it is powered up during a
thunder storm. Often high voltage low energy spikes are induced on the
wiring connected
to the computer (power, serial, network, etc.). The spikes may not have enough
energy to damage the computer by them self. However, they can provide a path
for the high current available from the power supply to flow and damage the
solid state components.
73
Bill wa4lav

5413. Re: Radio Shack HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612241100515788@atdbbs.com>
Source record: 187894

>> There are *NO* mods available for the HTX-202.

Ahhhh...semantics...

"There are no FREQUENCY EXPANSION mods for the HTX-202" is the accurate statement to make.

5414. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: rschaefe@freenet.columbus.oh.us
Message-ID: <59p9n9$dqg@login.freenet.columbus.oh.us>
Source record: 187895

Abraham Stavsky (ag001@lafn.org) wrote:

: This is more a question for the computer column, but I'm sure my
: fellow hams would be knowledgeable. I've heard pros/cons of leaving
: a CPU of a home PC running ("on") vs. switching it off every night
: and on the next day. Which is better for the system? I'm not talking
: about the monitor, which has a separate shut-off switch.
: Any ideas? I have an AST 166 MHz machine.
: Thanks & Season's Greetings,
: Abe, KE6OCM
: --

With proper cooling, you shouldn't have any trouble leaving yer computer
on 24-7. And, if you run A Real OS(TM) like linux, you shouldn't have any
trouble on the software side, either:

macross:~$ uptime
2:00pm up 23 days, 8:31, 3 users, load average: 0.12, 0.03, 0.01
macross:~$

WHich sorta brings us to my question. I'm not a ham (yet!), but I am
interested in tcp over packet networks. Specifically, I'd like to network
a notebook in my car to my linux box at home. Now, I know this is gonna
involve mote that just getting a radio & plugging it into my computer, but
what _does_ it involve? Can anyone point me at an URL or something?
Thanx for any help!

ja

Bob

5415. Need Help Headset

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Bill Hutchinson <w_hutch@accessnv.com>
Message-ID: <01bbf1ce$3f4ba660$353481d0@ki7be>
Source record: 187896

I have an IPlantronics headset model # MS50/T55-2. The headset has an amplifier
circuit that need to be powered. I would like to adapt this for use in amateur radio.
If you have any wiring diagrams or schematics on how to wire this unit please let
me know. This is similar to the headsets that air traffic controllers use.

Thanks de:
Bill (KI7BE)
w_hutch@accessnv.com
whutch@icarus.weber.edu

5416. Re: Diamond SRH519 vs Comet SMA3

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: i@toke.com
Message-ID: <32c02ae2.825695@news>
Source record: 187897

On 23 Dec 1996 08:56:17 GMT, hbcsc274@huey.csun.edu (jerry wang)
wrote:

>Just got my FT50R a few weeks ago and noticed the reception with the
>stock antenna isn't all that great.
>So after reading the comments of other people here, I narrowed my choices
>down to two: Diamond SRH519 and Comet SMA3.
>I've read that the Diamond is very slim. Is there a danger of
>accidentally bending it and making a permanent fold on it?
>Which would you recommend?
>I normally listen in the 144, 440, 506, 960 Mhz area.
>
>--
>Jerry H. Wang, KE6UUX | California State University Northridge
>jwang@csun.edu | School of Engineering and Computer Science
>http://www.csun.edu/~hbcsc274 | Northridge, California, USA
both can be bent easily. just use a peice of shrink wrap tube i have
the sma 3

5417. Re: Yaesu FT-50 HT Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: i@toke.com
Message-ID: <32c02c77.1231164@news>
Source record: 187898

http://www.shadow.net/~critta66/ft50.html

On Thu, 19 Dec 1996 10:24:15 -0800, Michael Aust
<maust21401@earthlink.net> wrote:

>I have tried both the minature SMA antenna from Comet,
>SMA501, and the Diamond RH3 Bullet.
>It appear the Comet performs very well for wide band listening
>than the Diamod Bullet.
>
>73
>Mike

5418. Re: Mods to the Yaesu FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: i@toke.com
Message-ID: <32c02ca0.1272252@news>
Source record: 187899
Cross-posted to: alt.radio.amateur,alt.radio.amateur.club,alt.radio.amateur.club.clarc,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

http://www.shadow.net/~critta66/ft50.html

On Thu, 19 Dec 1996 15:08:32 GMT, grhosler1@mmm.com (Gary Hosler)
wrote:

>"Program / Case Manager" <winners@pobox.com> wrote:
>
>>Anyone know of mods to the Yaesu FT-50R?
>
>What is it that you are trying to modify? Something not working
>properly? Could you be a bit more specific?
>
>de KN0Z Gary
>
>Opinions expressed herein are my own and may not represent those of my employer.

5419. Re: FT50R mods to receive cell?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: i@toke.com
Message-ID: <32c02cbc.1300108@news>
Source record: 187900

http://www.shadow.net/~critta66/ft50.html

5420. ICOM IC720 & R71 Syntesizer

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Fred de Vries <fjdvries@worldonline.nl>
Message-ID: <32C03957.1D5B@worldonline.nl>
Source record: 187901

Hi,

I'am seeking for modifications to a ICOM IC-720 (mainly the
syntesizer-part)
trying to get some better sideband and phase noise characteristics. The
same for the IC-R71

If there's anybody who has done some research or experemental stuff,
I'am very intrested.

Fred,

PE1FBO

MIDLUM Holland

5421. WTB:MOTOROLA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: vcohen1057@aol.com
Message-ID: <19961224202600.PAA15578@ladder01.news.aol.com>
Source record: 187902

LOOKING FOR A MT2000 (160 CH) VHF OR UHF IN G/C AT A GOOD PRICE
E-MAIL VCOHEN1057@AOL.COM

5422. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C0437C.3FB2@pilot.msu.edu>
Source record: 187903
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Greg Milligan wrote:
>
> In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:
>
> > Is there a mod for cellular for the Pro 26? I have one source that says
> > there is. I would like to get a few more references before I attempt
> > it. Any help would be greatly appreciated. Thank you.
> >
> >
> > Nick Yatko
> > yatkonj@ibm.net
>
> Nick you can find various bits of info at the tandy support web site
>
> http://support.tandy.com/support_electronics/15613.html
>
> and a cell modification provided by Ross Voorhees (KB0PKT) at
>
> http://www.zianet.com/kc5kto/mods/pro26cell.html
>
> Hope this helps.
> --
> Greg Milligan
>
> The University of Sheffield, Department of Clinical Neurology, Floor 'N',
> Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
> Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
> World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
> Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

Cellular Group advertises that they can modify the Pro 26 along with
many others to receive cell freq. I don't happen to have their address
handy at the moment. They advertise in Monitoring Times all the time.
Maybe someone else has their address or it is on the Monitoring Times
web page.

5423. TS-690S 6M TX Intermodulation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <01bbf1d5$4b2589e0$16b270cc@kbabb.mbnet.mb.ca>
Source record: 187904

I have operated a TS-690SAT for about 3 years since purchasing it. I never used it on 6m until recently and my buddy, VE4APG, reports that the audio is distorted and my signal appears to be generating intermod above and below the carrier.

However, when I move up the band to 52.525, where my antenna has a very poor VSWR and where foldback to about 20 Watts output takes place, my signal is clean and undistorted.

All efforts to generate a clean, clear signal at 50.120 are fruitless. I have tried less mike gain, less carrier and less power output - all with no avail. Does anyone have any suggestions?

Bill Evans VE4UD

5424. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: JRSTAN@worldnet.att.net
Message-ID: <59pir3$arl@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 187905

In <1996Dec23.164332.13829@lafn.org>, ag001@lafn.org (Abraham Stavsky) writes:
>
>This is more a question for the computer column, but I'm sure my
>fellow hams would be knowledgeable. I've heard pros/cons of leaving
>a CPU of a home PC running ("on") vs. switching it off every night
>and on the next day. Which is better for the system? I'm not talking
>about the monitor, which has a separate shut-off switch.
>Any ideas? I have an AST 166 MHz machine.
>Thanks & Season's Greetings,
>Abe, KE6OCM
>--

Leave it on, I do it all the time and I could not begin to guess how many
thousands of hours on these units. (and they do not even have automatic
powering down BIOS) Hardrives can easily handle the constant running. I
have a old 286-12 that runs pack and has not been shut off for several
months and it still has the ol RLL hard drive. You system will be outdated
or upgraded before you wear it out

****
John / W8JX
26 years in Amatuer Radio
Using Warp with Java and Open 32
NewsReader/2 ver 1.03 news client
****

5425. FS: Yaesu FT-840

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: David P Baker <baker_david_p@lilly.com>
Message-ID: <32C05D35.32E1@lilly.com>
Source record: 187906

I have a Yaesu FT-840 for sale. I've had it about eighteen months. I would like to get $600 for it. It doesn't have any filters installed. I would throw in a Heil Pro Headset with the rig for the first $600!

Dave Baker - AA9OQ

5426. NEED INFO ON JOHNSON COURIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <59ple6$aku@freenet-news.carleton.ca>
Source record: 187907

I got a johnso courier from a friend. Need to know about it.
Is it sapose to have 4 811a's in it. And is it am only.
Also how is it keyed? Man she is a heavy unit. Dont build them like that any more. I would like any help i can get on this beast.

5427. web site of sub-miniature vacuum tube data now up

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE2xwsz.C6B@netcom.com>
Source record: 187908

I set up a web site listing data on various "sub-Mini" "pencil" vacuum tubes. Mostly found in military surplus stuff, like boatanchor radios. List includes voltage and current ratings on the heater/filament, screen grids, plates, cathode or grid 1 biasing, Gm, mu and plate resistance. and power outpot rating for audio output submini's.

find it at: http://www.netcom.com/~wa2ise
or more directly http://www.netcom.com/~wa2ise/radios/penciltubes.html

5428. Kits for phase-3D?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Timothy S. Powell" <tpowell@mindspring.com>
Message-ID: <32C01C2A.4A4D@mindspring.com>
Source record: 187909
Cross-posted to: rec.radio.amateur.digital.misc,alt.ham-radio.ssb,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

Does anyone know of any 6-meter, 2-meter and 70-cm SSB kits that would be good to use for the Phase-3D sat when it gets in orbit. I'm a college student with limited funds. I would like to work the sat when it get up but can not buy the high price equipment that is needed but would like to build a small sat station if possible.

Thanks

Timothy
KD4IKY

5429. Freeband Mod FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: publicsafety <publicsafety@earthlink.net>
Message-ID: <01bbf1ef$63d805c0$7d092399@jeremy.EGAN>
Source record: 187910

Is the Freeband Mod for the NEW FT-50R's or all FT-50R's?
email me at publicsafety@earthlink.net

5430. Mailing List Reflector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <32C072BB.4D6B@primenet.com>
Source record: 187911

```
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Brian ke7gh@primenet.com
```

5431. Re: AEA and the PakRatt porgram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: hal_hazel-oao@imdgw.chinalake.navy.mil
Message-ID: <hal_hazel-oao-ya023180002412961725290001@news.nrl.navy.mil>
Source record: 187912

Hi Dan,

Don't know how you installed the program, but....

I did the normal install of PakRatt from a DOS window. Went back to Win95,
created a shortcut icon, and it works fine.

HTH......73.....Hal/KM6JM

In article <32BEE8B9.6BF1@worldnet.att.net>, Ronald Glisch
<RGLISCH@worldnet.att.net> wrote:

> Dan Clark wrote:
> >
> > Need some help.
> >
> > I have an AEA 232 with PakRatt program 2.0, that worked just fine on
> > Windows 3.0. Installed Windows 95 and now it will not function. All
> > ports are installed in Windows 95. Anyone have any ideas. Got ahold of
> > someone at AEA, they said PakRatt does work in Windows 95. Offered no
> > ideas. Software company will not respond. Anyone else having
> > difficulties? Anyone really sharp on this stuff that can give me some
> > ideas before I throw the stuff out the window. :-)). Is there a digital
> > news group I may go too? Thanks, Dan
>
>
> Try creating a Dos Boot Disk and running the program under good old DOS
> when finished just Boot your computer normally without the Dos Boot Disk.
> This will solver your problem running the program but will dedicate your
> computer to packet while the program is running.

5432. Re: GRID SQUARES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32C083D3.2718@wco.com>
Source record: 187913

Don Labriola wrote:
>
> Irv McWherter wrote:
> >
> > Does anyone have the web address for a location where I can put in my
> > lat/lon coordinates and obtain the 6 digit grid square for my location?
> >
> > You can obtain your lat/lon from the QRZ database located at:
> >
> > http://www.qrz.com
> >
> > Thanks in advance for your help.
> >
> > Irv N3LDY
> Try http://www.rdatasys.com/~wm7d/fcc/callsign.html
>
> After you look up your call sign, plot the map. It will give you a map
> around your QTH (actually your post office...) and includes the grid
> numbers!
>
> BTW it show you as:
>
> Latitude: 39.0292 Longitude: -77.0795 Grid Square: FM19la
>
> 73's de W6QS - Don Labriola

Does anyone have a trimble and they could tell me my gridsquare to 10 places? thanks 73 steve CM88LL????

5433. Re: ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32C08445.7904@wco.com>
Source record: 187914

CANDYMAN wrote:
>
> At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker cut
> her hand real bad,While working on the line.The BLOOD from the CUT ran into
> the candy that was on the line.
>
> Management at the Pland let the candy be box and shipped out,The woman
> worker also has Hipitits C.So some where in the 50 United States there
> several box's of Russell Stover Candy that you dont need too EAT.

hIpitits,????? besides,how long can it stay in vitro?or in
philadelphia for that matter?

5434. LOW BAND HANDI TALKIE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32C0A304.6FA@wwa.com>
Source record: 187915

There was a company manufacturing a handi-talkie, about two watts for 20
>>meters and 40 meters. It is battery operated and supposedly sold now
>>only in Japan; although it was offered for sale for a short time in the
>>U.S.
>>>I think the brand might have been "MIZUHO" or something similiar.
>>>Does anyone know where I might obtain one of these worthless and
>>impractical toys?
>>
>>De WB9HNV
>Please reply to irasachs@wwa.com

5435. Mil-Spec Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Ben P. Cook" <bcook@juno.com>
Message-ID: <32C0C7CC.6990@juno.com>
Source record: 187916

Hi everybody! I was thinking about buying a new radio. I wanted the radio to be able to withstand some rugged treatment since I'm going to use it for MARS and Search and Rescue. Could somebody tell me something about these radios or suggest some? Thanks!

-Ben Cook, KE6YPF
bcook@juno.com

5436. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59qmm6$3u3@lehi.kuentos.guam.net>
Source record: 187917
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>I've heard the 706 on the air with the stock mic.
>It sounded OK to me.
>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

That sounds pretty scientific, Roger. Reminds me of the 10 meter after dinner ragchews we use to have:

Station A: I have a new microphone, how does it sound ?

Station B: Awful. Too many lows, no highs, and constricted.

Station C: Sounds OK to me....

Station D: I don't think it sounds as good as your other mic.

Station E: Sounds Great to me.

Personally, I have never heard any Icom HF radio that sounded 'OK' with an Icom stock mic, so I guess either opinons still differ or Icom finally figured out how to make a radio with decent transmit audio. Not that I don't like Icom HF radios, I have four of them, but never could make the audio sound good on any of them without some outboard equalization and a little help from Mr. Heil.

73, Jim KH2D
Lorton Reform School, Class of '64

5437. Re: GRID SQUARES

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: n4okl@amsat.org
Message-ID: <01bbf1e0$dd625d00$39ac63ce@Pjharmon.newwave>
Source record: 187918

Irv McWherter <Irvn3ldy@worldnet.att.net> wrote in article
<32BD7119.570F@worldnet.att.net>...
> Does anyone have the web address for a location where I can put in my
> lat/lon coordinates and obtain the 6 digit grid square for my location?
>
> You can obtain your lat/lon from the QRZ database located at:
>
> http://www.qrz.com
>
> Thanks in advance for your help.
>
> Irv N3LDY
>

You can get a program called GRID.EXE from the ARRL ftp site.
Just type in your long and lat and it'll spit out your grid square...
73, John N4OKL

5438. Re: WTB: wrist strap for motorola wrist-watch pager

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Arthur Garabedian <westernmobiletel@worldnet.att.net>
Message-ID: <32C06AC6.685D@worldnet.att.net>
Source record: 187919
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Timo Patana wrote:
>
> I need the wrist strap (or whatever it is called) for the motorola
> wrist-watch pager. No spare parts are imported to Scandinavia anymore,
> and I wouldn't like to stop using this...or replace it with swatch
> pager :)
>
> Any info appreciated.
>
> 73 de Timo, tp@stekt.oulu.fi
>
> --
> Timo Patana, OH8NVG Numeric pager: +358 4800 15115
> ERMES text-pager: +358 4894/508606
> GSM (and SMS): +358 400 853 872

Timo, I have a couple of the Motorola pagers (wrist watch). If you
could make an offer for the watches or trade something for one or both
of them. I think the ant. is in the strap.
Your Thoughts? ARTHUR, KC6KUK . . .

5439. Mods for Standard c501

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: M.Kroon@inter.NL.net
Message-ID: <59mlfn$5q9@grootstal.nijmegen.inter.nl.net>
Source record: 187960

Does anybody know the mods to increase the TX range of the Standard
C501 porto?

If so, please contact me on M.kroon@inter.nl.net.

Thanx!!!!!

5440. Yaesu FT-727R HT Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: vapor@sd.cybernex.net
Message-ID: <E2w36J.Js3@nonexistent.com>
Source record: 187961

I am looking for a manual (or a copy of) for a Yaesu FT-727R HT Dual Band, just picked one up and have no info on it. Like charge times with certain chargers and there are a couple of features that I am missing like Priority channel.

If anyone has one please e-mail me at: vapor@sd.cybernex.net

5441. Mods for ICOM 211

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Adriaan <pe1khp@pi.net>
Message-ID: <32BF970A.3216@pi.net>
Source record: 187962

Hi,

PE1RNA likes to get mods for the icom 211e, who can send him this.
Can be done on packet radio PE1RNA@PI8APD or by email to me.

Cuagn, Adriaan
////
(o o)
--ooOO--(_)--OOoo--
VHF DX AmateurRadio Station PE1KHP JO22XE
Home site http://home.pi.net/~adpe1khp/home.htm
Pakect Radio pe1khp@pi8apd

Use 70cm, don't give it to the CB-boys

Member of the dutch radioclub Veron (IARU), member of VHF
commitee and chair-man of the local-club Apeldoorn

5442. WTB ICOM PS-30

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: tivey@kuentos.guam.net
Message-ID: <32c03d16.4113992@news.guam.net>
Source record: 187963

I'm lookig to buy a ICOM PS-30 Power Supply in good or better
condition. Pls e-mail me at: tivey@kuentos.guam.net.
Thanks, Ron N4GFO/KH2

5443. RS HTX 242 mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: luvautm@vnet.net
Message-ID: <luvautm.123.32BF4558@vnet.net>
Source record: 187964

Hello All and Merry Christmas!
Does anyone know of any mods for Rat Shack's new HTX-242 2m rig besides the
keying sequence that gives you MARS/CAP tx capability? TIA!
Coming to you from a mind on
THE RIM ^^^^^^^^^^^^^ KF4NJL ^^^^^^^^^^^^^^^^
o Perpetual Student of the Earth Sciences
<^-/ MtnBikIt! ^^^
(*)/(*) James Rimmer

5444. Re: Standard C508A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: dedger@aol.com
Message-ID: <19961224032700.WAA28850@ladder01.news.aol.com>
Source record: 187965

I agree with the previous postings. The 508A is hands down the best
HT for receiving I have ever owned. I carry mine around whenever I
travel, even overseas, with no hassle--after all, it is no bigger than a
pager with the antenna off.
Recently in Tokyo I bought the latest version of the radio -- the
Standard C701. It looks just like the 508A but has full coverage receiver
and transceive on the 1.2 GHZ band. The receiver is just as hot as the
508A and they have added more memories, 100 in all.
Standard makes great radios.
73, Dave AA5NU

5445. Re: Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: pspargo386@aol.com
Message-ID: <19961224052600.AAA01390@ladder01.news.aol.com>
Source record: 187966

Let me know of your success, I have a TM 731 with the same cord problem!!
Phil N6WKZ

5446. Re: HELP-- Interface for Weatherfax

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <59nu06$nc8$1@news3.microserve.net>
Source record: 187967

In article <E2sFC1.Hyx@nonexistent.com>, 6882@mne.net says...
>
>Does anybody know where I can get a black box to interface an SSB
receiver
>with a laptop computer, in order to pick up Weatherfax images from
satellites?
>I'd really appreciate any tips, sent to my e-mail:
bobcone@rockaloid.com.
The AEA wefax product works well on laptop if you have good vga
type (compatible) display. 640X480 Active matrix works well.
Don't try to display on CGA type laptops. The interface can be built
instead of bought, but it would take me some time to post the schematic
Find the software from DL5YEC and build his interface. Also works
well 73 KD3SH

5447. FRG9600 discriminator access

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Leigh <nixon@actrix.gen.nz>
Message-ID: <32BF46B5.6E8@actrix.gen.nz>
Source record: 187968

Hi

Ive got a FRG 9600, and need to be able to access
the discriminator output in order to decode data.

Anyone done this & remember how to do it.

Cheers

Sean Nixon
sean.nixon@ibm.net

5448. Re: AEA and the PakRatt porgram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: ad7k@accessnv.com
Message-ID: <32bf7d74.5785656@news.accessnv.com>
Source record: 187969

On Sun, 22 Dec 1996 16:50:37 -0800, Dan Clark <cardan@earthlink.net>
wrote:

>Need some help.
>
>I have an AEA 232 with PakRatt program 2.0, that worked just fine on
>Windows 3.0. Installed Windows 95 and now it will not function.
> (snip)
> Is there a digital
>news group I may go too? Thanks, Dan

Try rec.ham-radio.packet ... that is a NewsGroup that might be able to
help!

Very 73, and good luck!

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

5449. Re: Gary Coughman SUPPORTS HAZING !!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: seven@datasync.com
Message-ID: <59o3q4$jtr@osh2.datasync.com>
Source record: 187970
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>>Now my tower has almost a full section buried. In other words the
>>hole is 10 feet deep and has 2 feet of aggregate in the bottom. I
>>dug it by hand with a posthole digger. Not with an auger, with a
>>real posthole digger. I started the hole with the regular handles,
>>and changed to longer handles as the hole got deeper. It took two
>>leisurely mornings to finish (too hot to dig in the afternoon).

>>Gary
>>--
>>Gary Coffman KE4ZV | You make it, | Due to provider problems
>>Destructive Testing Systems | we break it. | with previous uucp addresses
>>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>>Lawrenceville, GA 30244 | |

>Gee, Gary, you just blew your image. We all thought you were Hi Tek.

>'Real hams do it on the giga hertz at 56k baud, and real hams dig tower holes
>with a post hole digger'. I don't know, something just doesn't seem to fit.

>Personally I think post hole diggers are an obsolete, antiquated way to dig a
>hole that should be banned. Why should today's modern digital hams be
>forced to have a post hole digger jambed down their throat just because they
>want to have a tower ? No commercial outfit uses post hole diggers anymore.
>They all have gas powered augers, and big trucks with giant drill bits. Why
>should hams be subject to using silly, outdated, antiquated tools for digging
>holes when nobody else is using them ? To suggest a ham dig a tower hole
>with a post hole digger is nothing but HAZING ! Just because YOU like having
>blisters on YOUR hands doesn't mean ALL of us have to like it. How about people
>with disabilities ? Do you expect disabled people to spend two days in the yard
>with a post hole digger just because YOU did it ? What about people who live in
>places where the dirt is REALLY HARD ? Should they be kept out of ham radio
>just because of your silly post hole digger hazing ritual ?

>I think not. I think people should be able to just pick up the phone, call one
>of those guys with the big trucks with the giant drill bits, and let THEM come
>over and dig the hole for the tower. Post hole diggers are keeping a lot of
>quality, qualified people out of ham radio, and it's time this hazing ritual
>come to an END !!! I am going to write to the ARRL and WARC 99 and tell them I
>think it's about time to get rid of post hole diggers for ever !!!

>73, Jim KH2D

Hey Jim,

I saw nothing in the quoted text that suggested he wanted a posthole digger REQUIREMENT. Unlike the PRO-CODERS......

5450. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: G.Milligan@Sheffield.ac.uk
Message-ID: <G.Milligan-ya023080002412961038520001@bignews.shef.ac.uk>
Source record: 187971
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:

> Is there a mod for cellular for the Pro 26? I have one source that says
> there is. I would like to get a few more references before I attempt
> it. Any help would be greatly appreciated. Thank you.
>
>
> Nick Yatko
> yatkonj@ibm.net

Nick you can find various bits of info at the tandy support web site

http://support.tandy.com/support_electronics/15613.html

and a cell modification provided by Ross Voorhees (KB0PKT) at

http://www.zianet.com/kc5kto/mods/pro26cell.html

Hope this helps.
--
Greg Milligan

The University of Sheffield, Department of Clinical Neurology, Floor 'N',
Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

5451. WTB: IC-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: FHPF67A@prodigy.com
Message-ID: <59oe8h$2bl4@usenetw1.news.prodigy.com>
Source record: 187972

Looking for IC-202 in working or non-working condition. Is a "portable"
2 meter rig.

KA2BSK
Eric

5452. Re: Eimac 4CX250 Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: grfengin@grandfalls.cbc.ca
Message-ID: <59ogso$2rb@newsfeed.ftn.net>
Source record: 187973

mgkepner@facstaff.wisc.edu (Melissa & Jim) wrote:

>wricharz@transprt.COM (Bill Richarz) wrote:

>>Not sure if these qualify as BA tubes, nontheless, I have a pair in the
>>Boxes, but think they are pulls. They were in with a large number of
>>other tubes. How can I tell if the tubes are good? I can't find a tube
>>base diagram, so not sure which pins are the filaments. I would like to
>>sell them as pulls if they check okay.

>Can't remember the basing by number, but it is an 8 pin base with a
>keyed center pin which is the control grid. Four equally spaced pins
>are connected to the cathode, and the heater is connected to two pins
>that are opposite each other. One of the remaining pins is the
>supressor grid; maybe the 8th pin isn't actually there. Note that
>there are 2 versions of the 4CX250: B has 6 V heater, and F has a 26 V
>heater.

The pinout is:

Filaments: 3,7
Cathode: 2,4,6,8
Bias: 1
Screen: 5 (also connects to ring around tube, below insulator
Plate: Top of tube

There is also a 4CX250R which also has a 6V heater but has some
difference in interelectrode capacitances.

>For those who are not familar with this family:
>4 = tetrode
>C = ceramic insulated
>X = air cooled
>250 = plate dissapation

>Jim
> ---
> Melissa Kepner Jim Adney
> mgkepner@facstaff.wisc.edu jim.adney@mpcug.com
> Laura Kepner-Adney
> Madison, Wisconsin
> ---

5453. Re: Help: Penetrater Amplifier

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Larry J. Robison" <robison@amnorth.com>
Message-ID: <01bbf19a$670ec760$ce04fa26@larry>
Source record: 187974

Is this the model with the 75 meter position on the bandswitch?

W9MDX

sullivan1@juno.COM wrote in article
<19961211.000328.3302.0.SULLIVAN1@juno.com>...
> Hi,
> I just received a hf amp that i need some info and help on. Perhaps
> someone out there can help me. The front panel is marked:
>
> Penetrater
> amateur bi-linear
> HB-1000
> base amplifier

5454. Re: Need a Relay & a Place 2 Get 1 !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: "Larry J. Robison" <robison@amnorth.com>
Message-ID: <01bbf19a$d53812a0$ce04fa26@larry>
Source record: 187975

Hey there Bad Dog:

Does this amp have a 75 meter position on the bandswitch? Catch ya
laterrrrrrrrrr there good buddy!

Bad Dog <thebaddog@freemark.com> wrote in article
<58l3em$r32@faile.nidlink.com>...
> Help I need a Relay !!! I own this older 10 meter/6 meter amplifier
> (AfterBurner Model# 403) and it has been in the closet for a few years
so I
>

5455. Info on Yaesu FT-990 noise

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32BFE636.24CD@ricochet.net>
Source record: 187976

-- Information requested from users of Yaesu's FT-990: I have read that
some owners have experienced high audio or IF noise from thier units.
Can anyone confirm that this is a problem. What has been your
experience?? Are you generally satisfied with this radio? How does it
compare with a TS-850SAT for example? Any recommendation for the dc vs.
ac powered unit.

Thanks in advance for your responses.
** Stuart Rumley
Phone: 415/369-0575 *
* 308 Nevada Street Fax: 415/369-0575 *
* Redwood City CA 94062 e-mail: stuart@ricochet.net *
* +
****

5456. wanted/fs:2m all mode/yeasu ht

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: jst2085@aol.com
Message-ID: <19961224134200.IAA07721@ladder01.news.aol.com>
Source record: 187977

I AM LOOKING FOR A 2M ALL MODE IF HAVE 1 TO SELL OR TRADE ECT.
I HAVE 2M HT TO SELL W/ACCESORIES, YEASU FT-208R

IF YOU HAVE 2M ALL MODE,OR YOU ARE INTERESTED IN THE HT EMAIL
ME AT JST2085@AOL.COM

THANXS,
JUSTIN

5457. Re: ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: codeman@gj.net
Message-ID: <59on1l$mr0@news.xmission.com>
Source record: 187978

"CANDYMAN" <candyman@candyland.com> wrote:

>At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker cut
>her hand real bad,While working on the line.The BLOOD from the CUT ran into
>the candy that was on the line.

>Management at the Pland let the candy be box and shipped out,The woman
>worker also has Hipitits C.So some where in the 50 United States there
>several box's of Russell Stover Candy that you dont need too EAT.

One never knows the intent of your posting. One never knows if you
are telling the truth or lying. I suspect you are bitter toward
Russel Stover's for something. Why didn't you go to the Health
Department and report this rather than taking a cheap shot such as
this posting?

5458. WTB: CSI CS-900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <59o4b1$n75@csun2.csun.edu>
Source record: 187979

Wanted: Connect Systems CS-900 Interconnect, in good working condition.
Will pay $150.
Reply by email or call 818-882-0101. tnx.

--
Jerry H. Wang, KE6UUX | California State University Northridge
jwang@csun.edu | School of Engineering and Computer Science
http://www.csun.edu/~hbcsc274 | Northridge, California, USA

5459. Re: AEA and the PakRatt porgram

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: FPNM14A@prodigy.com
Message-ID: <59oo83$12oc@usenetp1.news.prodigy.com>
Source record: 187980

Don, I am running PC-Pakratt 2.0 with no problems using WIN 95.

What problems are you having? I'll try to help, but don't know what
areas
are causing problems.

Does the program start up but not recognize the TNC? (error message)
Does it recognize the TNC but not initialize it? (just sits there)

???

Please advise.
-
STEVE GROSS FPNM14A@prodigy.com

5460. Re: ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: David Spillett <ka2ctn@NO-SPAMix.netcom.com>
Message-ID: <01bbf1a7$a6451bc0$33ef1fcc@ka2ctn>
Source record: 187981

You can attempt to disguise your identity but message headers follow you.

Laid off, huh? Maybe they refused to give you a discount? Good thing you
are not a postal worker!

Merry Christmas, BOZO(AD4HL)
--

Reply address has been modified, delete "NO-SPAM" to reply.
Dave - ka2ctn@ix.netcom.com

CANDYMAN <candyman@candyland.com> wrote in article
<01bbf12d07467160ad6274cc@AD4HL>...
> At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker
cut
> her hand real bad,While working on the line.The BLOOD from the CUT ran
into
> the candy that was on the line.
>
> Management at the Pland let the candy be box and shipped out,The woman
> worker also has Hipitits C.So some where in the 50 United States there
> several box's of Russell Stover Candy that you dont need too EAT.
>
>

5461. O-scope for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-24 00:00:00 UTC
From: Bob Bocskay <phoniexbobb@worldnet.att.net>
Message-ID: <01bbf174$7af07560$9ca993cf@default>
Source record: 187982

Tektronics 543 with plugins (CA,53E/54E, Type H wideband), probes, and a
nice Tek scope cart $60 contact:
Luis Ibarra
(602)759-8903
PHX AZ

5462. Re: Ham-Equip Digest V96 #1049

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: lz1hk@mail.techno-link.COM
Message-ID: <199612250817.KAA25789@mail.techno-link.com>
Source record: 187783

unscribe
lz1hk@mail.techno-link.com

5463. FS: MOTOROLA 100 WATT VHF SYNTORXX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: tdemos@cts.com
Message-ID: <59qugk$6id@bogus.cts.com>
Source record: 187784

For Sale: Motorola 100 watt VHF SyntorXX. A great radio for someone who appreciates top quality commercial gear. This is a 32 channel radio that operates 138-174 Mhz and includes pl encode/decode. Will program as you desire. Asking $425. (includes control head, mike and speaker).

Please respond by email to: <tdemos@cts.com>

5464. Re: Kenwood TS-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: vvv@radio.stack.net
Message-ID: <59r4gq$m10@ns.serpukhov.su>
Source record: 187785

billnancy@sprynet.com wrote:

> I purchased a TS-570D about a month ago. Its a great rig for the money
> but its not a contest radio. I don't know why QST choose to use the CW filter
> over the SSB one. The CW filter is NOT needed and it's a waste of money.
> The narrow band SSB filter on the other hand does help out in a pile-up.

> QST made mention of the Multi-channel knob being tide to to many features.
> I do agree with them on that, but in a short time I got used to using it.

> The TS-570D is a great buy for the money. I payed about $400 less then the
> list price that was posted in QST. (Mail order from Texas Towers)

> If your in the market for a low to mid priced radio, the 570D is a good way to go.
> 73
> N6ES

Interesting to hear from owner FT-600 about this new radio.

Merry Christmas!

Victor

5465. Re: Kenwood TS-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32C11AA0.6CE8@worldnet.att.net>
Source record: 187786

>I purchased a TS-570D about a month ago. Its a great rig for the money
>but its not a contest radio...(snip)

I was thinking about buying this rig because I do mostly cw work, love to chase dx (when it's there :), and enjoy contesting...

Your comment concerns me somewhat...could you expound on it? I don't have money to waste on any rig that can't live up to my expectations. I only have the money for one rig, and one rig only. It's gotta a good dx, contesting radio...

Any help is appreciated. Thanks.

Have a great holiday season.

John

5466. WTB: wrist strap for motorola wrist-watch pager

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Timo Patana <tp@stekt.oulu.fi>
Message-ID: <isq3ewuq19l.fsf@stekt.oulu.fi>
Source record: 187787
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

I need the wrist strap (or whatever it is called) for the motorola wrist-watch pager. No spare parts are imported to Scandinavia anymore, and I wouldn't like to stop using this...or replace it with swatch pager :)

Any info appreciated.

73 de Timo, tp@stekt.oulu.fi

--
Timo Patana, OH8NVG Numeric pager: +358 4800 15115
ERMES text-pager: +358 4894/508606
GSM (and SMS): +358 400 853 872

5467. Mods Database Anywhere?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: jpcross@phoenix.net
Message-ID: <59rb2m$5bq$1@uhura.phoenix.net>
Source record: 187788

I hace a URL for a listing of mods to most radios, but apparently it got zapped. Does anyone have a reference for mods listings?

John Cross
AB5OX

5468. KENWOOD 850 SAT F/S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <59rb0b$s5@freenet-news.carleton.ca>
Source record: 187789

I have a mint 850sat 1.5 years old with boxes ect.
$1200 also have matching speaker and desk mic. Make offers would work a package deal.

5469. Re: RS HTX 242 mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: George Heraghty <georgehe@unix.asb.com>
Message-ID: <E2z7MA.Hp4@nonexistent.com>
Source record: 187790

James Rimmer wrote:
>
> Hello All and Merry Christmas!
> Does anyone know of any mods for Rat Shack's new HTX-242 2m rig besides the
> keying sequence that gives you MARS/CAP tx capability? TIA!
> Coming to you from a mind on
> THE RIM ^^^^^^^^^^^^^ KF4NJL ^^^^^^^^^^^^^^^^
> o Perpetual Student of the Earth Sciences
> <^-/ MtnBikIt! ^^
> (*)/(*) James Rimmer
>

What is the mod to get MARS/CAP anyway ???
Thanks, George N2OEO

5470. New Radio Information

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <59rj6b$9he@news1.mnsinc.com>
Source record: 187791
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi guys - I have been organizing my links and things a little better
at the web page if anyone would enjoy seeing them in a more
organized fashion, take a look at

http://www.mnsinc.com/bry/hamlynx.htm#tubeproj

for the Glowbugs projects OR:

http://www.mnsinc.com/bry/hamlynx.htm#qrp
http://www.mnsinc.com/bry/hamlynx.htm#boatanch
etc.

MERRY CHRISTMAS & ENJOY!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

5471. test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C14823.173A@worldnet.att.net>
Source record: 187792

xxx

5472. need FT7 tone board

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: burkebp@juno.COM
Message-ID: <19961225.093637.3294.0.burkebp@juno.com>
Source record: 187793

I'm looking for the FT7 tone board for my Yaesu FT290RII. Its the older model radio, so cannot use the FT7A now being sold. Please reply via e-mail to: burkebp@juno.com
Tnx & 73, Brian/N0iMD

5473. WTT IBM Laser printer for Ham gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C14BB6.787F@worldnet.att.net>
Source record: 187794

Want to trade IBM Lexmark Optra R (1200 d.p.i. @ 12 p.p.m.) laser
printer with xtra 2 meg ram & xtra 1 meg flash ram card for IC-706 or
maybe DX-70 or what have you. This is a top of line $1399.00 w/o xtra's.
Printer is as new w/all books etc and has printed less than 150 pages
since new. It was used in Atlanta 96 Olympics as a spare unit for IBM
site. Will only consider gear w/no problems or scratches. Send info to
rdodson@worldnet.att.net

Thnx
WB5APD
Bob

5474. Re: Mil-Spec Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: George Heraghty <georgehe@unix.asb.com>
Message-ID: <E2z7DH.HF5@nonexistent.com>
Source record: 187795

Ben P. Cook wrote:
>
> Hi everybody! I was thinking about buying a new radio. I wanted the
> radio to be able to withstand some rugged treatment since I'm going to
> use it for MARS and Search and Rescue. Could somebody tell me something
> about these radios or suggest some? Thanks!
>
> -Ben Cook, KE6YPF
> bcook@juno.com

Check out the Yaseu FT-50R....
Change the antenna to a Comet SMA-3 - add the commercial battery clip
Change the Batt to Metal Hydride - Do the freeband mod
Then you have the best there is - Preferred by DMAT's and ARES/RACES
groups all over. No, I'm not affliated with Yaseu - Yes, I'm a happy
FT-50R owner ......
73, George

5475. Re: Heil microphone w/ICOM 706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Dan_Ringer@wnpb.wvnet.edu
Message-ID: <59rijg$jmr@news.mountain.net>
Source record: 187796

Dave Burr <dtburr@mcs.com> wrote:

> After happily owning ICOM equipment for many years, including
>the bad IC-730, *GREAT* IC-740, and so-so IC-737, I switched back to
>Kenwood so I could be LOUD on SSB again.

This is an interesting comment. I've owned an Icom 740 since it was
new, and am very happy with it. But I hardly ever see commnets about
it. Is there some defect that caused them to be melted down? Do happy
owners keep them a secret?

Seems they'd be a great used rig for newcomers, if you could find one.

Darrell (Dan) Ringer Dan_Ringer@wnpb.wvnet.edu
Attorney at Law dringer@access.mountain.net
68 Donley Street Amateur Radio - K8WV
Morgantown, WV 26505 304-292-1999 304-292-3372 (fax)

5476. Stancor P10 Transmitter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: labenz@ix.netcom.com
Message-ID: <59rol2$8b4@sjx-ixn2.ix.netcom.com>
Source record: 187797

I need information on this transmitter...late 30s early 40s
era...paperwork, schematics, or someone known to have one.

QST advertisements also for this rig...

Any info will be appreciated...

please email

73 Dave WA1UUD ...HAPPY HOLIDAYS

5477. Need manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: John Barnhill <barnhill@jps.net>
Message-ID: <32C175FA.7830@jps.net>
Source record: 187798

Need manuals for TS-830S and RCI-2950.
Merry Christmas to all !
John WB6OHV

5478. MIL SPEC 810

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C2190E.5C15@earthlink.net>
Source record: 187799

Can someone really tell me whaT mil-spec 810 is?
If I drop my HT into the ocean, will it work we I retrive it. I see a lot of hopla on this Mil -Spec., So the case is less likely to break if it drops on the ground.
I would bet my Bendix King or Motorola saber is more rugged than these Mil spec HT's.

Mike

5479. Re: Info Wanted: on Yaesu FT-840 HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <59rsu4$22r$1@news3.microserve.net>
Source record: 187800
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Victor D. Mete" <KE4QJK@worldnet.att.net> wrote:

> I am looking to buy an HF rig. Recently, having posted a request for info
>on Alinco DX-70T vs Icom IC-706, MANY responded and I concluded the DX-70T
>while it has fewer bells and whistles, HF performance is better. NOW, the
>FT-840 price is in the same range as the Alinco.Which one to buy?
> Please send me your input on the FT-840 and any comparison to the DX-70T
>if any. Also, I am wondering if there are mods for the FT-840. Thanks for
>responding. I appreciate the input.
>
>--
>Victor
>KE4QJK@worldnet.att.net

I can't compare the FT-840 to the other rigs your refering to but I
can tell you that I am very satisfied with the performance I get from
mine and the price was definately right. If you plan on doing CW, I
would advise adding a 500Hz filter to the Yaesu. The 2.8kHz filter it
comes with is way too wide.

There is a general coverage tx mod for it too. It can be found at
http://www.qrz.com

73 de KC8BQP - Sam

5480. Re: Mods Database Anywhere?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32c178da.52070790@news.rdu.bellsouth.net>
Source record: 187801

On Wed, 25 Dec 96 13:40:47 GMT, jpcross@phoenix.net (John P. Cross, Emperor) wrote:

>I hace a URL for a listing of mods to most radios, but apparently it got
>zapped. Does anyone have a reference for mods listings?
>
>
>John Cross
>AB5OX

ftp://oak.oakland.edu/pub/hamradio/mods/

5481. WTB: RF Isolators (Circulators)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Mark McClain <mark@internetmci.com>
Message-ID: <01bbf296$9c8b1f40$070737a6@204.70.128.1>
Source record: 187802
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for isolators (with or without loads) on 52, 144, 220, and 440 MHz.

Our requirements are single-port for 52MHz, and dual-port for the rest.

If youhave anything available, please respond directly to:
mark.mcclain@mci.com

Thanks, 73, and Happy Holidays!!

Mark McClain, N6OBY
Seattle, WA

5482. Re: WTB HF rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "Vernon J. Kunes, Jr." <vjkunesjr@fingerlake3.com>
Message-ID: <32C17CB1.50A2@fingerlake3.com>
Source record: 187803

F J Bartling wrote:
>
> Want 80-10, digital, 110 ac, $500 or so. Please e-mail what you have.
I have a near mint Kenwood TS140S for sale. There is no mic with the
unit. Radio is $575 +shipping, and $650 with YG455C-1 good CW narrow
filter. Let me know.

5483. WTB: Inexpensive 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: shenry@cedar-rapids.net
Message-ID: <32c17d41.811591@news.cedar-rapids.net>
Source record: 187804

I am looking for an Inexpensive 2m HT in decent condition (prefably with DTMF for autopatch dial-in). I am looking to revive my ham radio hobby.

KE4IMK

Steve Henry Go Virginia Tech Hokies!
Project Engineer - Controls Cleveland Sports Fanatic
http://www1.cedar-rapids.net/00000045/

5484. Re: Mods Database Anywhere?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <32c17c1b.52903366@news.rdu.bellsouth.net>
Source record: 187805

http://www.qrz.com/mods/

Try this one also.

5485. FS: MISC. ITEMS!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32C138D0.6416@pitnet.net>
Source record: 187806

I have the following for sale:

Radio Shack PRO-50 Scanner

The perfect scanner the beginner!

List Price: $139.99
Asking: $65.00

Sanyo Black & White Survellance Camera

Asking: $75.00

Both prices are NOT firm!
Make an offer via e-mail!

Also, more info available by e-mail!

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

5486. Kenwood TM-221A, Lithium battery missing!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: garry@shocking.com
Message-ID: <59s2ab$8rj$1@europa.winmail.com>
Source record: 187807

I have the above 2 meter mobile radio that I purchased used but the battery id dead or missing! I took the top cover off and the bottom as well and I couldn't find the battery anywhere. I spent an hour looking everywhere. The only thing is that I couldn't get the front panel off because the king-kong'ish bozo at the factory decided it would be funny to both glue the screws in and tighten them so tight that they could not be removed and I had to drill out two screws after they stripped despite screaming from straining to remove them without stripping em.

Can anyone tell me if the battery is even behind the front panel and the trick to getting the front cover off without having to use a chainsaw or hydraulic woodsplitter so I can replace the battery without having to send my new-to-me radio to the factory for a near eternity? If the battery is not behind the front panel where does it plug into because it is missing!!!

Thanks for the help!

5487. Comments on DJ-S41T?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: nv7v@burgoyne.com
Message-ID: <nv7v.74.000D9732@burgoyne.com>
Source record: 187808

If you have the new Alinco DJ-S41T could you please comment on what you think
of the radio. Post it here so everyone can read.
Is there an option for PL decode?

Thanks

5488. Test

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C1D40C.7755@onramp.net>
Source record: 187809

Test

5489. Boonton manual needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: n7ws@azstarnet.com
Message-ID: <n7ws.229.001DAC99@azstarnet.com>
Source record: 187810

I need a manual (copy) for a Boonton Model 190 Q meter. I will pay copy and shipping costs.

Wes Stewart -- N7WS

5490. Re: Help YAESU FT-5100 / 8000R RX

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Dave Maley <dgmaley@inav.net>
Message-ID: <32C18A8B.67A3@inav.net>
Source record: 187811

Brian Gould wrote:
>
> Hi folks,
>
> A couple of questions for those who might know. .
>
> The extended RX mod for the YAESU FT-5100 Only shows it recieving down
> to 128 mhz. Is this as low as it will go? also how can you turn on/off
> the AM mode RX?
>
> Along with this, when you wide RX the radio can you adjust the lower
> limits on the UHF side down to 410 or 400 mhz. without messing things
> up?
>
> Now for the FT-8000R question.
>
> The manual is vague about the AM mode, it automatically goes to AM mode
> when you tune down from 136mhz. I see no way to turn this mode on above
> the VHF band at all, likewise the AM mode box is "greyed out" on the
> software when I try to activate it on some of the milair freqs I like to
> listen to.
>
> Email me if you have any ideas.
>
> 73's
> Brian KB0MEP
Brian; You can program the VHF lower limit down to the point until
the synth. looses lock. The display will then flash. This happens
around 130Mhz. There is no AM mode available. Good luck
Dave WA0ZZG.
AR

5491. Re: CW Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Tom Woolner <Tom@woolner.demon.co.uk>
Message-ID: <EaaXsCA8CawyEwRm@woolner.demon.co.uk>
Source record: 187812
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

In article <32C0D05E.1591@sunnynet.or.jp>, "Richard M. Corrigan"
<corriganr@sunnynet.or.jp> writes
>I recently heard of a cable that attaches from you Reciever to
>the serial port of a computer which allows CW to be translated
>by your Computer for display on your monitor. Is this true?
>I thought that a TNC was needed. If it is true does anyone
>have the pin outs to build such a cable or maybe a source that
>I could contact to obtain one.
>
Yes it's true. The cable has a small pcb enclosed in the 25pin D
connector, mounting a simple limiter amp. e.g. 741. This is powered from
spare lines on the COM port.

The software - HamCom - drives the lines high + and low - for the rail
supplies and it polls a line from the amp. output at high speed. It senses
data present and calculates validity and data value from the results. This
can be code, rtty, hffax, etc.

Regards,
--
Tom Woolner

5492. WTB: MOTOROLA DESK TRACK REPEATER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: depshlomo@aol.com
Message-ID: <19961225223000.RAA08118@ladder01.news.aol.com>
Source record: 187813

HI I AM LOOKING FOR A DESKTRACK REP EVENWITHOUT THE RADIOS
IF YOU HAVE PLEASE CALL 914-425-8747

5493. WTB: SPECTRA VHF

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: depshlomo@aol.com
Message-ID: <19961225223100.RAA08151@ladder01.news.aol.com>
Source record: 187814

HI I AM LOOKING FOR A SPECTRA MOTOROLA VHF DASH MOUNT WITH
A A4 OR A5 HEAD IF YOU HAVE PLEASE CALL 914-425-8747

5494. Need element spacing numbers for the A3S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: billnancy@sprynet.com
Message-ID: <59s9j8$6gq@juliana.sprynet.com>
Source record: 187815

I lost the first two pages of the assembly sheet for the AS3 beam.

I need to know what the recommended element spacing should be.

Bill

N6ES

5495. WTB: MOTOROLA MINITOR1 LOW BAND PAGERS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: depshlomo@aol.com
Message-ID: <19961225223300.RAA08177@ladder01.news.aol.com>
Source record: 187816

HI I AM LOOKING FOR MINITOR1 LOW BAND 46MHZ PAGERS IF YOU HAVE PLEASE CALL
914-425-8747 OR EMAIL
THNX

5496. Wanted: Bonneville or Signal receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "R.Ponti" <daytrader@loop.com>
Message-ID: <01bbf2a9$8d8c5640$ae3dd3cf@loop.loop.com>
Source record: 187817

Looking for a Bonneville satellite or cable receiver and/or Signal/Lotus
FM market data receiver - in working condition.
Please email any availability and price.

5497. FS: Electric Radio (1996)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: pollitt@dmv.com
Message-ID: <32c187e9.93718004@news>
Source record: 187818
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Loose issues of Electric Radio journal for sale..... all 12 issues
of 1996, plus a bonus issue .... DEC 1994.
All 13 issues for $ 18 postpaid.

Send e-mail to pollitt@dmv.com to confirm this.

5498. Re: Motorola Spectra on UHF Ham...Is it possible?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Matt <el_kabong@bigfoot.com>
Message-ID: <32C1BCCF.6CF0@bigfoot.com>
Source record: 187819

Rich Carlson wrote:
>
> Most Motorola software of this generation will allow one to program out of
> band freqs by holding the shift button down while typing the numbers (not
> the decimnal though). The RSS will show the shift chacters ($$^.)))) for
> 446.0000 for example) while typing, then display the correct numbers when
> accepted.
>
> In article <59icio$ic0@wiley.napanet.net>, kd6kml@napanet.net (Josh,
> KD6KML) wrote:
>
> ** I am attempting to program a Motorola Spectra 450-480 model with Ham
> ** frequencies. It will accept freqs down to 445MHz, but nothing lower. Is
> there
> ** a way to "trick" the software into letting freqs down to 440MHz be
> ** programmed. With My GE S-825 control head, all I do is press ctrl-e instead
> ** of enter to program an invalid (Ham) freq. Will the spectra do something
> like
> ** this, too? I am using RSS version R05.03.00 5-APR-92
> **
> ** Please e-mail response. 73 de KD6KML (Josh)
> ** kd6kml@napanet.net
>
> --
> Rich Carlson, N9JIG (n9jig@TheRamp.Net)
>
> ScannerMaster Illinois Communications Guide (800) 722-6701
>
> CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
> PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

Is the same true for the Saber III HT? If so what version of RSS will do
it, 6, 7 or +/-?

Thanks very much.

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.

Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

5499. triplexer needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C1C051.2B03@ipass.net>
Source record: 187820
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello all, Tnx for reading.
Looking to buy a good used triplexer for 144/220/440 mhz... between
100-250 W max power would be more than enough as right now I'm at 6W on
2m, my 440 rig is 70, the 220 rig will be 100 and I'll be getting a 2m
Mocom at 35W in the next couple of days.
Thanks,
DAve
--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

5500. TENTEC vs AMERITRON 811A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C1DDEE.794B@ix.netcom.com>
Source record: 187821

Hi, I am looking at purchasing a small HF amplifier. I saw the Ameritron 811A and H models. Also is the new TEN TEC Centuar. Any comments about these amps would be appreciated.

5501. mods beyond? for new Yaesu ft8000r?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: KA8WPC <captain@norden1.com>
Message-ID: <32C1D3D2.5ACF@norden1.com>
Source record: 187822

Hello,
I recently purchased the new Yaesu FT8000r, and performed the basic CAP mods, and was wondering if anyone has done any more with this unit. It comes from the factory with 110-550mhz, 730-1,300mhz receive capabilities. If it is like the FT50r ht, it should tx into the 220 band. Any help would be appreciated.

tnx es 73,
-=MIKE=-
KA8WPC
captain@norden1.com

5502. Re: Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C1D06C.46AA@onramp.net>
Source record: 187823

aor wrote:
>
> Help. The Kenwood repair center says that I need to buy a whole new
> microphone because they do not sell the parts for it. As crazy as it
> sounds, the stock mic is considered an accessory, for which are sold in
> whole units only. I have an open wire in the 8-conductor mic cord.
>
> My rig is the TM-241A 45 watt 2 meter mobile with the touch tone mic.
>
> The total cost for a bad wire in this mic is $132.00 by the time I would
> be finished going thru an authorized Kenwood repair center. There has
> to be a better way. I would hate to see what the cost would be if
> something really needed rapair...
>
> What ever happened to the good Kenwood repair name and services? I was
> unable to get a mic cord... Shame on them.
>
> Any thoughts for a close replacement from the group here???
>
> Thanks, and 73,
>
> Al, NW2M

Al,

I don't know who you talked to at Kenwood
but the cords are available. They come with the 8 pin connector.
I don't have the part number at the house with me but I can look
it up at the shop tomorrow.

Clif @ AVVid
AVVid is an authorized Kenwood and Icom Repair Center
http://rampages.onramp.net/~avvid

5503. Forget TENTEC vs AMERITRON 811A - go Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Andy Vavra <avavra@erols.com>
Message-ID: <32C1E823.5A35@erols.com>
Source record: 187824

Save your money. For around $500 you can get a Collins 30L1 which runs four 811A's same as these amps and at the same time get a much better piece of equipment. Avoid Ameritron - now owned by MFJ. If you must buy new, go with the Ten-Tec. Good quality, good engineering, but still second fiddle to Collins.

73 de Andy, KD3RF

hershman wrote:
>
> Hi, I am looking at purchasing a small HF amplifier. I saw the Ameritron
> 811A and H models. Also is the new TEN TEC Centuar. Any comments about
> these amps would be appreciated.

5504. Re: help ft8000r

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: James Gualtieri <piper@se-iowa.net>
Message-ID: <32C20829.11E1@se-iowa.net>
Source record: 187825
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does any one know if the ft 8000r will recieve aircraft band?
The specs says it receives 110-550 but says nothing about am for
aircraft
recieve. Like the ft-8500 does. Any comments on either one of these
radios will be gratefully appreicated. Or which duel band has the most
bang for the buck and recieves aircraft band.
Thanks
ke4rvk
jim gualtieri
73

5505. help ft8000r

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: James Gualtieri <piper@se-iowa.net>
Message-ID: <32C215BE.37D4@se-iowa.net>
Source record: 187826
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does any one know if the ft 8000r will recieve aircraft band?
The specs says it receives 110-550 but says nothing about am for
aircraft
recieve. Like the ft-8500 does. Any comments on either one of these
radios will be gratefully appreicated. Or which duel band has the most
bang for the buck and recieves aircraft band.
Thanks
ke4rvk
jim gualtieri
73

5506. Re: Mods Database Anywhere?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32C1F833.C68@wco.com>
Source record: 187827

John P. Cross, Emperor wrote:
>
> I hace a URL for a listing of mods to most radios, but apparently it got
> zapped. Does anyone have a reference for mods listings?
>
> John Cross
> AB5OX

http:\\www.qrz.com\mods\

5507. WTB:H-P 410 Probe Ground Clip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: had@halcyon.com
Message-ID: <NEWTNews.7320.851561048.had@halcyon.com>
Source record: 187828
Cross-posted to: sci.electronics.equipment,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace

Looking for the ground clip and leand that snaps on to the AC/RF probe of a H-P 410 series voltmeter.

Thanks,
Hadley
had@halcyon.com

5508. Icom IC-T22a mod ? ? ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Vince Curtis <stopahmanson@loop.com>
Message-ID: <32C2038C.25D3@loop.com>
Source record: 187829

Anyone know of a mod for this ht unit ?

Can't find one anywhere. Would like extended

receive and transmit to 175.00 if possible.

Thanks ! - Vince Curtis

5509. UHF Tranceivers Needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: scott.mcquilkin@hal.apk.net
Message-ID: <EQUIPMNT.96CA@hal.apk.net>
Source record: 187830

-[This is a placement Courtesy for: Gray Security & Investigations]-

*DO NOT REPLY**DO NOT REPLY* Read below...

<> ATTENTION: Ham Operators

USED or ReConditioned Portable and Mobile Tranceiver Radios WANTED!!!

PORTABLE: 5w, 2chnl (min), Tone Card, Antenna (Extendable/Rubber)
2 Battery Pack(s), 1-Charging Unit.

MOBILE: 25w, 2chnl (min), Tone Card, Antenna (Magnetic/RoofMount),

Unit(s) should be programable or crystallable for the 460mhz range.
- They should also include Cigarette Plug Adapter(s).

We are Offering up to $150.00 for each of these unit(s).

Anyone in LEGAL possession of this equipment should call the office
and discuss your terms with them.

====*QUALITY ASSURANCE*=====[Gray Security & Investigation Services]==
!!! We see the actual | Located: 20575 Center Ridge Road, Suite #414
(o o) event unfold as | Rocky River, Ohio 44116
mm_U_mm it happens. | Access: [216] 333-7111

Agency WEB Site: http://www.lawfirms-ww.com/services/security.htm

... eMAIL Reply: s.charles@neopc.org * N.E. Ohio PC Club @ (216) 835-5763

• Blue Wave/QWK v2.20 [NR] •

5510. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbf1f9$696fb5a0$310f2399@peter-s>
Source record: 187920

JRSTAN@worldnet.att.net wrote in article
<59pir3$arl@mtinsc01-mgt.ops.worldnet.att.net>...
> In <1996Dec23.164332.13829@lafn.org>, ag001@lafn.org (Abraham Stavsky)
writes:
> >
> Leave it on, I do it all the time and I could not begin to guess how many

> thousands of hours on these units. (and they do not even have automatic
> powering down BIOS) Hardrives can easily handle the constant running. I

> have a old 286-12 that runs pack and has not been shut off for several
> months and it still has the ol RLL hard drive. You system will be
outdated
> or upgraded before you wear it out

I agree with most of the responses saying it is OK if sufficiently cooled.
On
Novell networks the server is really just a PC and runs constantly. Power
is
protected with a UPS.

Note that some high performance disk drives specify a minimum airflow. To
be safe, run your PC for several hours then quickly open the case and feel
the
drives. If they are hot rather than warm consider mounting a small (3" -
4")
DC fan near the drives. Remember that heat is the biggest enemy of silicon
chips. Also open up the machine periodically and remove dust as it will
accumulate much faster with the fans running all the time.

I always turn off the monitor when not in use to save power and to greatly
reduce fire hazard. Monitors more than any other computer component
cause fires.

...Peter

5511. WTB HF rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: bartling@innercite.com
Message-ID: <32c0725d.26531157@news.innercite.com>
Source record: 187921

Want 80-10, digital, 110 ac, $500 or so. Please e-mail what you have.

5512. Re: Kits for phase-3D?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <59q0ds$72c$1@news3.microserve.net>
Source record: 187922
Cross-posted to: rec.radio.amateur.digital.misc,alt.ham-radio.ssb,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

Try Down East Microwave; http\\downeastmicrowave.com

They have a lot of neat stuff for VHF/UHF/microwave.

73 Steve N3FTI

In article <32C01C2A.4A4D@mindspring.com>, tpowell@mindspring.com says...
>
>Does anyone know of any 6-meter, 2-meter and 70-cm SSB kits that would
>be good to use for the Phase-3D sat when it gets in orbit. I'm a
>college student with limited funds. I would like to work the sat when
>it get up but can not buy the high price equipment that is needed but
>would like to build a small sat station if possible.
>
>Thanks
>
>
>Timothy
>KD4IKY

5513. Info Wanted: on Yaesu FT-840 HF Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf205$ddabc240$d65492cf@AT&TWorldnet.worldnet.att.net>
Source record: 187923
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking to buy an HF rig. Recently, having posted a request for info
on Alinco DX-70T vs Icom IC-706, MANY responded and I concluded the DX-70T
while it has fewer bells and whistles, HF performance is better. NOW, the
FT-840 price is in the same range as the Alinco.Which one to buy?
Please send me your input on the FT-840 and any comparison to the DX-70T
if any. Also, I am wondering if there are mods for the FT-840. Thanks for
responding. I appreciate the input.

--
Victor
KE4QJK@worldnet.att.net

5514. WTB: Alinco Dx-70T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bbf19a$603711e0$935092cf@AT&TWorldnet.worldnet.att.net>
Source record: 187924
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I am looking for an Alinco DX-70T in MINT condition. Please E-MAIL details
if you have a rig for-sale or call 954-974-9136 (work # - ok to leave msg)
--
Victor
KE4QJK@worldnet.att.net

5515. Re: Kenwood TH-22at MARS and CAP Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <59q4m6$j2o@dfw-ixnews2.ix.netcom.com>
Source record: 187925

In <32BE03EB.6DA7@pcez.com> Mark Mattox <mattox@pcez.com> writes:
>
>This is a multi-part message in MIME format.
>
>--------------38BC30742770
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>I found these MODS on a Hangliding Newsgroup. Just hope no one uses it
>for illegal Transmit. Mark
>KC7HTA
>
>--------------38BC30742770
>Content-Type: text/plain; charset=us-ascii; name="TH22MOD.TXT"
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="TH22MOD.TXT"
>
>
>
>Subject: RE:TH-22 model
>From: f.seganti@agora.stm.it
>Date: 1996/05/15
>Message-Id: <4nclmt$7bl@mikasa.iol.it>
>Organization: Italia Online
>Newsgroups: rec.aviation.hang-Gliding
>
>
>Hi, Rick
>a friend send me this msg..
>but if you have a model th22-E (europe) you need to cut only
>one wire, W202 (green wire).
>Ciao Fabio
>
>
>Hi,
>I have mod for Kenwood TH-22, I already try it out by myself
>and it work, I have Th22AT also. The mod ia as below :-
>
>XTENDED TX/RX 136-174 MHZ
>--------------------------
>
>1. Disconnect the batt and ant.
>2. Remove 2 long screws from the rear case.
>3. Remove the control knobs from top of radio.

>4. Remove the rubber top panel.
>5. Separate the front + back 1/2. (Squeze the bottom front panel)
>6. Locate and remove the Diode D-208 (Located of front panel circuit
board)
>7. Install the diode into location D-212
>(Diodes D-210, D-211 + D-212 face the same direction)
>8. Reassemble radio.
>
>Rgds,
>--------------38BC30742770--
>
All you need now is the $35 service manual to identify the diodes!:>

Actually this mod is almost word for word from the "Radio/Tech
Modifications".

There are 8 diodes located just below the speaker and microphone
connector's. If the radio is rotated upside down (with the speaker
jack to the left) the diode to be removed is the 3rd one down on the
left row. This needs to be moved to the 3rd one down position on the
row on the left. (NOTE: make sure the polarity is the same as the
others in the new row). Also you may or may not have all positons
filled with diodes, it all depends on what model you have. But you
will see two rows of positions in that area.

I know kinda hard to follow, but after you open the radio, it will make
sense.

George

5516. ICOM CI-V Interfaces and Software for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: John Luebs <jkluebs@sprynet.com>
Message-ID: <01bbf212$300fde20$91e0aec7@default>
Source record: 187926

I have CI-V Interfaces for sale. The cable can be split, and up to 20 radios can be controlled on the same bus line! They will work on any ICOM radio that has computer interface compatibility (most HF rigs, and newer handhelds). Come with software for DOS. Just $10 ea with software!

Reply to jkluebs@sprynet.com if interested.

5517. Re: Kits for phase-3D?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <59qaec$5n5@news.pacifier.com>
Source record: 187927
Cross-posted to: rec.radio.amateur.digital.misc,alt.ham-radio.ssb,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

In article <32C01C2A.4A4D@mindspring.com>, tpowell@mindspring.com says...
>
>Does anyone know of any 6-meter, 2-meter and 70-cm SSB kits that would
>be good to use for the Phase-3D sat when it gets in orbit. I'm a
>college student with limited funds. I would like to work the sat when
>it get up but can not buy the high price equipment that is needed but
>would like to build a small sat station if possible.
>
>Thanks
>
>
>Timothy
>KD4IKY

Tim,

Down East Microwave, Steve has a WEB site.

Derek K7XD

5518. Help with "T" band RX ONLY mod for Yaesu FT-51R and FT-41R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: simplexsys@aol.com
Message-ID: <19961225044500.XAA24557@ladder01.news.aol.com>
Source record: 187928

Hello all,

I'm looking to see if I can modify RX ONLY on the 440 side of the FT-51R
to go up as high as 479 MHz. Also looking for the "T" mod for the FT-41R.

Any help would be most appreciated.

73's and Happy Holidays,
Jim -N9YKG

5519. Re: ONE NEVER KNOWS!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbf214$7d428600$356274cc@bobbyray>
Source record: 187929

I do not work at Russell Stover or have i every got any thing from that Damm Place but if you dont like what i posted then i hope you get the one of the box that came from there and eat it.The management there know about what happen also health dept,But if Goverment dont give care then enjoy your box of candy.

codeman@gj.net wrote in article <59on1l$mr0@news.xmission.com>...
> "CANDYMAN" <candyman@candyland.com> wrote:
>
> >At the Cookeville,Tennessee Russell Stovers Candy plant,A woman worker cut
> >her hand real bad,While working on the line.The BLOOD from the CUT ran into
> >the candy that was on the line.
>
> >Management at the Pland let the candy be box and shipped out,The woman
> >worker also has Hipitits C.So some where in the 50 United States there
> >several box's of Russell Stover Candy that you dont need too EAT.
>
> One never knows the intent of your posting. One never knows if you
> are telling the truth or lying. I suspect you are bitter toward
> Russel Stover's for something. Why didn't you go to the Health
> Department and report this rather than taking a cheap shot such as
> this posting?
>
>

5520. Kenwood TS-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: billnancy@sprynet.com
Message-ID: <59qe29$261@juliana.sprynet.com>
Source record: 187930

I purchased a TS-570D about a month ago. Its a great rig for the money
but its not a contest radio. I don't know why QST choose to use the CW filter
over the SSB one. The CW filter is NOT needed and it's a waste of money.
The narrow band SSB filter on the other hand does help out in a pile-up.

QST made mention of the Multi-channel knob being tide to to many features.
I do agree with them on that, but in a short time I got used to using it.

The TS-570D is a great buy for the money. I payed about $400 less then the
list price that was posted in QST. (Mail order from Texas Towers)

If your in the market for a low to mid priced radio, the 570D is a good way to go.

73

N6ES

5521. For trade: Yaesu 2070 db commercial for Mot JT1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c29fe5.12291254@news.wco.com>
Source record: 187931

Want to trade my Yaesu 2070 dual band commercial HT for a Mot.
JT-1000. I have a rapid charger, progr. cable & software. Great
condition. 32 channels, any combo. 4 channel Alpha. Would like to
trade for JT-1000 in good condition..
Evan

5522. CW Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-25 00:00:00 UTC
From: "Richard M. Corrigan" <corriganr@sunnynet.or.jp>
Message-ID: <32C0D05E.1591@sunnynet.or.jp>
Source record: 187932
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

I recently heard of a cable that attaches from you Reciever to
the serial port of a computer which allows CW to be translated
by your Computer for display on your monitor. Is this true?
I thought that a TNC was needed. If it is true does anyone
have the pin outs to build such a cable or maybe a source that
I could contact to obtain one.

Thanks and Merry Christmas

Rich
,

5523. NEW ICOM 746 ???????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C32089.1753@ix.netcom.com>
Source record: 187733

Hi, I heard several guys talking on the local repeater about a new rig
that ICOM is coming out with to compete with the KENWOOD TS-570D.
It is called the ICOM 746 and is very similar to the Kenwood selling
for about $1500 US. Anyone out there ever heard of this. These guys
sounded pretty sincere.

5524. Re: DSP & FM????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32C33A1D.2BC4@earthlink.net>
Source record: 187734

Rick Perry wrote:
>
> Now I'll show my ignorance. Will DSP work on the FM mode for
> QRN/general high noise level? Have a 6 meter repeater and the noise is
> quite bad at times. It's not related to any local equipment because
> it's all by itself, no other RF generator's for miles. Will DSP work on
> just plain QRN--FM??

Only if you could do it at the IF/RF level...doing it at the audio level
will not help....natural static peaks about 45-60 Mhz....so lowband
radio, cordless phones and 6mtrs (not to mention TV 2 and 3) all suffer!
What equipment are you running? GE or Motorola...if so, you need to
enable the Noise Blanker in the rcvr if you can (this is only true if the
duplexer is notch only or the rptr is split antennas or split site!)
That WILL make a difference (though in Micors, the NB in those rcvrs
suck!....I prefer GE myself on lowband.....and highband, 220 and UHF!

73
Chris
WB5ITT

>
> Thanks, Rick, W7AV

5525. Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: rocker@datasync.com
Message-ID: <59vdi6$ao4@osh1.datasync.com>
Source record: 187735

I'm looking for a digital clock for my shack that:

* has digits at least 1" tall
* displays in 24-hour format
* reasonably accurate
* not too much hassle to set
* LED display preferred over LCD

The only one I can find in my catalogs that fits the bill is the MFJ-114, and it's not only out of stock everywhere I checked but one dealer has discontinued it due to reputed poor quality. Don't know where to look next...

Any pointers to URLs or company names would be appreciated. Tnx es 73,

-- Ray WQ5L rocker@datasync.com

5526. Re: Kenwood TM-733A Crossband repeater???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "Phil M." <philma@ix.netcom.com>
Message-ID: <32C3718E.198D@ix.netcom.com>
Source record: 187736

x84-NM10 wrote:
>
> The TM 733A dualbander is claimed to be able to operate as a cross
> band repeater. I could not find anything in the manual how to setup.
> Would appreciate any info how this feature is setup... Thanks

Check in the QRZ CD directory \MODS for a file called tm733a.txt.
The ftp site is ftp.qrz.com\mods

Enjoy,
Phil

5527. WTT for Ham Gear

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C34B0B.23D7@worldnet.att.net>
Source record: 187737

Want to trade IBM Lexmark Optra R (1200 d.p.i. @ 12 p.p.m.) laser printer with xtra 2 meg ram & xtra 1 meg flash ram card for IC-706 or maybe DX-70 or what have you. This is a top of line $1399.00 w/o xtra's. Printer is as new w/all books etc and has printed less than 150 pages since new. It was used in Atlanta 96 Olympics as a spare unit for IBM site. Will only consider gear w/no problems or scratches. Send info to rdodson@worldnet.att.net Thnx WB5APD Bob

5528. WTB:Yaesu FT-50R HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "Brad E. Wagner" <brad.wagner@police.gatech.edu>
Message-ID: <32C34FCE.262B@police.gatech.edu>
Source record: 187738
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace

I am looking for a used Yaesu FT-50R Handheld with or without
accessoried at fair market price (or less!)

Thanks

5529. HTX 202 & 404

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: loushery@pacbell.net
Message-ID: <32C36100.7ABE@pacbell.net>
Source record: 187739

Anyone know if the antennas for these radios are interchangable. Was
told they were the same antenna.
Anyone know?
thanks
Lou
KB6FFT

5530. Re: WTT: Panasonic Printer (plus cash) for 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "Brad E. Wagner" <brad.wagner@police.gatech.edu>
Message-ID: <32C35395.725D@police.gatech.edu>
Source record: 187740

Steve Henry wrote:
>
> I have a Panasonic 24-pin KXP-1124 that I would like to trade (with
> some cash) for a decent 2m HT.

Me, too. No, seriously, I do, if there are any takers...

Enjoy,
Brad

Brad E. Wagner E-Mail: brad.wagner@police.gatech.edu
Systems Administrator
Ga Tech Police Department 24 Hr. Pager: (404) 708-5417
Office: 894-1366 Fax: (404) 894-6808

5531. RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32C352E3.14E1@ibm.net>
Source record: 187741
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

I posted a few days ago saying I could get hold of a RS PRO-26 for $200 from a PAWN shop. It sells for around $450 from RS. I believe this is a good price even though I would only get a 30 day warrenty. No one responded What do you think about the deal?

5532. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C354DD.3E2D@pilot.msu.edu>
Source record: 187742
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

yatkonj@ibm.net wrote:
>
> I posted a few days ago saying I could get hold of a RS PRO-26 for $200
> from a PAWN shop. It sells for around $450 from RS. I believe this is
> a good price even though I would only get a 30 day warrenty. No one
> responded What do you think about the deal?
I purchased mine new for about $350 so I would say $200 is a fair deal.

5533. Directional ant for BC 200 ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Vince Curtis <stopahmanson@loop.com>
Message-ID: <32C355FE.428D@loop.com>
Source record: 187743

Do they make, or can one make, a directional antennae for the Bearcat 200 scanner that would fit on the scanner itself ?

I live near an area where they have collared bobcats with little radio transmitters and would like to find out where they go (at a distance).

Thanks - Vince

5534. MFJ1270c What's going on ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <32C35EA5.6528@interaccess.com>
Source record: 187744

Hmmm. I have a problem.. my mfj1270c tnc works well in ax25 mode
but when i switch it to kiss.. it just doesn't do anything...
seems like it just doesn't work ... ;-|
What's going on... i tried sp9.01 , jnos... :-(

--

_ _ _
Vy 73 ! de |_/ |_) (_| |\/| | |_| also SQ8AQV
| \ |_) ._| | | |__ | |
Bart Dolega Harwood Hts,IL USA
-AmprNet:kb9mla@db0fho.ampr.org-Ax25:kb9mla@db0fho.#nds.deu.eu-
-Internet:jaba@interaccess.com-
WWW Page: http://www.poznan.ampr.org/users/kb9mla.html

5535. Re: Comments On ETO/Alpha 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961226221645.6252A-100000@avatar.avatar.com>
Source record: 187745

The best amp you can buy at that price, if you have the patience to wait
6 months for one.

Kory
AC6RN

On 23 Dec 1996, JMSlusser wrote:

> Anyone have any comments on this hf amp?
>
> Tnx
> WF2W
>
>

5536. Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: David Ho <davidho@one.net>
Message-ID: <32C2A61E.382C@one.net>
Source record: 187746

Greetings to all!

I am extremely confused by the advertisements about IF-DSP from Yeasu, ICOM, and Kenwood, while I am trying to pick my next HF rig.

Yeasu's FT-1000MP features Enhanced Digital Signal Processing (DESP) for "noise reduction", "contour selection", and "audio equalization". It also says, "... EDSP provides SSB digital modulation, band width filter selection, mike response, and voice pass band tailoring....." But the underlined statement says that "COLLINS" 455 KHz/2.75 KHz SSB mechanical Filter Built in. That's not all, Collins 455KHz/500Hz CW "Mechanical Filter" is an option.

ICOM's IC-775(DSP) says the similar things...."Fully Adjustable DSP Noise
Reduction"... and "Pull Out Those Weak Signals that you've never heard before". Now, optional filters available.....

Newer the better? IC-756 has "Fully tunable IF-DSP" on transmit and receive. CW narrow filters are options.

The most impressive IF-DSP ad comes from Kenwood's TS-870 claiming the crystal filtering is inferior and absolutly no optional metal cubes are needed.

The TS-570D uses AF-DSP. Optional CW or SSB filters can be purchased but
only either one can be installed at any given time. That's not apple to apple so I'll disregard it for the sake of my topic.

Really! Can someone please explain why IF DSP will still need the crystal
filters installed? I thought the idea of having IF DSP is to do away the
need of the good old metal cubes; in addition to the "Pass Band Tuning" (or Slope tunning in Kenwood's term), and noise killing "Signal Processing".

Is the TS-870D on the right track? Or the competitors' implementations make up the lack of what Kenwood is missing when doing it 100% digitally?

Which implementation can really "Pick Up" signals by filtering out QRM and QRN? Which implementations have their short fall? I've heard about the Kenwood's front end overload problem, but is it just a myth?

Thanks for your time.

73!

de VS6UE/W4
David Ho
davidho@one.net

5537. Opinions on Motorola Walkie-Talkies

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: jimr@a.crl.com
Message-ID: <jimr-2612962233570001@a104022.sfo4.as.crl.com>
Source record: 187747

I've been looking at the Motorola VHF/UHF General Services radios (462 MHz). Has anyone had experience with any of the Sport series radios? There are several models that are 2 watts output and now the new ones which don't require licensing but are only 0.5 watt.

The higher power ones advertise a 2 to 5 mile (line of sight) range while the lower power ones are about 1/2 a mile to 2 (line of sight).

Any actual user comments would be appreciated in terms of performance and application.

Thanks,

Jim

5538. -FS- 450ohm Ladder-Line DPDT Switchs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbf2d3$03dc2180$LocalHost@n8lmt>
Source record: 187831
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

FOR SALE:
Double-Pole - Double-Throw Knife Switches
these are great for use in 450 or 300 ohm
ladder line antenna systems, to switch
between two antennas or from one antenna to
two different tuners, etc... they are made
in USA by Leviton, plastic base, all brass
metal parts, 1.25" x 2.25" in size, 6/32 brass
screws for connections. I have seen similar
ones at radio shack (for switching tv lead-in),
but these Levitons are a LOT more heavy duty.
I have used them at KW levels with no problems.
I have about 50 of them left...
I'll mail you 3 switchs for $10. postpaid (USA).

Ron Sibbitt N8LMT
5885 Galbraith Line Road
Croswell, MI 48422

Ph 810-679-3535 e-mail n8lmt@greatlakes.net

5539. TS450S/AT for Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: rhodak@pacbell.net
Message-ID: <32c1d1dd.16018115@news.pacbell.net>
Source record: 187832

The never ending upgrade.....

I have a TS450S/AT for sale. New Condition, maybe 15 hours on it.
Still have the warranty card (hasn't been filled out yet). Manuals,
paperwork, mike, and original carton. I have already purchased
another radio and its also a Kenwood. So no hurry! But a great deal.
Asking 1,075.00. That includes shipping to anywhere in US. Great
Radio starts here, Kenwood!!!
E Mail: rhodak@pacbell.net
S Mail: Roy Hodak
5512 Harold Place
Huntington Beach, CA 92647
Ph# 714-898-4446
Call or E Mail

Thx

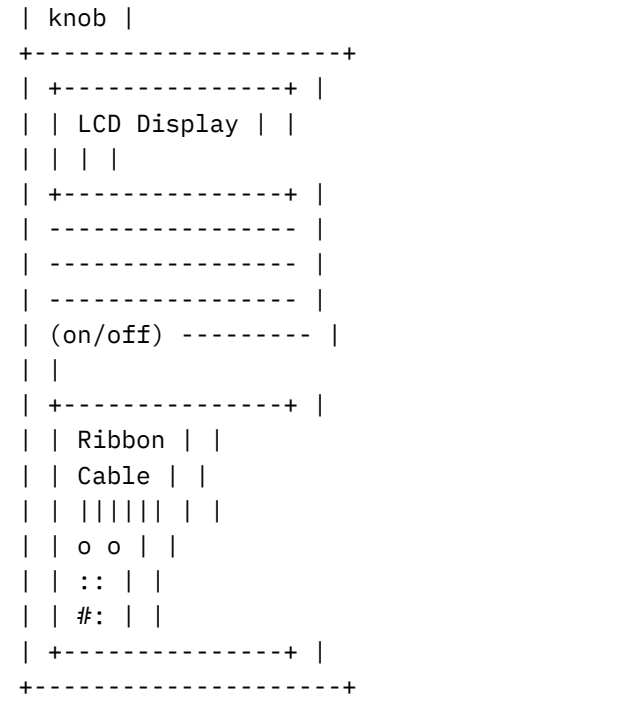
Roy Hodak

5540. YAESU FT-10 OUT OF BAND X-MITMOD

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: kb9mci@aol.com
Message-ID: <19961226025500.VAA12199@ladder01.news.aol.com>
Source record: 187833

Yaesu FT-10 Extended Transmit Mod for 140-174MHz use.

1. Remove antenna and battery.
2. Locate the Ni-Cd battery sticker on the back of the radio chassis.
Pry up the corner of the sticker and peel it off carefully.
3. Remove the two screws located under the sticker. These retain the
keypad.
4. Slowly lift off the keypad. Use care not to dislodge the gasket.
5. Locate and unsolder the 0 ohm chip resistor at location "M" (see
diagram below).
6. Re-install keypad with two screws. Be sure gasket is properly seated.
7. Replace the Ni-Cd sticker if desired. Reattach battery and antenna.
8. Press down and hold the Top-Notch and Lamp button while turning the
radio on.



= Location "M", chip resistor to remove

If memory serves me, the board actually has an "M" near the correct
resistor.

5541. FS: Kenwood TH-22AT Like New!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: putra@it.uwp.edu
Message-ID: <59stjs$423$1@news.inc.net>
Source record: 187834

Hello,

I have for sale a Kenwood TH-22AT HT, with lots of extras: Dry cell pack, MFJ Speaker mike, imitation leather case, golden telescoping ant., and a variable power supply for use at home. Have original box and manuals. Everything is like new! I am asking $190 or best offer.

Also looking for a manual for a Heathkit SB-201 Amplifier.

Thanks,
John,
N9UUO

--
BiGReD Keep the Faith!

5542. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Phil Cuellar <pcuellar@bright.net>
Message-ID: <01bbf2de$c6482920$d873d4cd@pcuellar>
Source record: 187835

Abraham Stavsky <ag001@lafn.org> wrote in article
<1996Dec23.164332.13829@lafn.org>...
>
> This is more a question for the computer column, but I'm sure my
> fellow hams would be knowledgeable. I've heard pros/cons of leaving
> a CPU of a home PC running ("on") vs. switching it off every night
> and on the next day. Which is better for the system? I'm not talking
> about the monitor, which has a separate shut-off switch.
> Any ideas? I have an AST 166 MHz machine.
> Thanks & Season's Greetings,
> Abe, KE6OCM
> --
>
I leave all of mine on constantly for one very important reason. It is best
to reduce the thermal shock of startup on CPU's and memory chips. Consider
that the average 486 CPU goes from room temprature of about 68-74 degrees F
to well over 140 degrees in a relatively short time. This can and does
cause tiny stress fractures that may contribute to component failure.
Repeated startup and cooldown may also cause a component to eventually
"walk" out of it's socket, although this is more prevalant in older
machines. My opinion is to make sure it is adequately protected from
electrical transients, and leave it on! Replacing a fan that wears out is a
lot cheaper than a CPU!

73,
Phil - KB8TRK

5543. JOHNSON COURIER INFO NEEDED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: dd980@FreeNet.Carleton.CA
Message-ID: <59stnc$mre@freenet-news.carleton.ca>
Source record: 187836

I need to find out about the johnson courier amp. I have one and know nothing about it.

5544. Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: CJ Lagos <midnight@airwaves.org>
Message-ID: <01bbf2eb$c25fdf80$0a66f0c6@general>
Source record: 187837
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

If anyone has a TM-V7A mod PLEASE send it to midnight@airwaves.org
Thank you.

5545. Need 15.89500 crystal for sb-301

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: twomuch@ix.netcom.com
Message-ID: <59t44e$h5r@dfw-ixnews4.ix.netcom.com>
Source record: 187838
Cross-posted to: sci.electronics.equipment,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace

I need a cystal to get the 7 meg band on my 301 up and running, If any one can help please let me know. (15.89500)

Joe Gilbert
twomuch@ix.netcom.com

5546. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59t7aj$5nl$2@news.cmc.net>
Source record: 187839
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

harold rosee <hrosee@cyberramp.net> wrote:

>R.Moroney wrote:
>>
>> Does anyone have a recommendation for a good control program for ICOM
>> rigs (specifically the '706 and '736)? I'm mainly looking for a DOS
>> program, but Windows 3.1 or 95 would be OK too, in a pinch. Logging
>> capabilities are a plus, but not a requirement. Any suggestions?
>>
>> BOB K9CMR

>Look on the ARRL FTP site. There is a new control program for the 706.
>Nothing too fancy but it works.

Also if you or a friend are a member of CompuServe you can look in library 14
of the HamNet forum and you will find a small QBasic program titled CI-V.ZIP or
CIV.ZIP. It is a IC-737 control program written in QBasic. It will work with
the 706 and give you a good base to add features to.

Gary

5547. Re: MIL SPEC 810

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <59t6vv$5nl$1@news.cmc.net>
Source record: 187840

Michael Aust <maust21401@earthlink.net> wrote:

>Can someone really tell me whaT mil-spec
>810 is?
>If I drop my HT into the ocean, will it
>work we I retrive it. I see a lot of
>hopla on this Mil -Spec., So the case is
>less likely to break if it drops on the
>ground.
> I would bet my Bendix King or Motorola
>saber is more rugged than these Mil spec
>HT's.

>Mike

Mike,

I do not have the actual text of Mil-Spec 810 at hand, but it is quite extensive. Conforming to Mil-Spec 810 can be anything from the color of the paint to some real breakproof stuff. What one needs to ask is what part or /s of Mil-Spec 810 has the unit been tested for. I know some of ICOMs land mobile units meet parts C,D, and E. ICOMs land mobile radios are not waterproof although they are factory mutual intrensically <sp> safe for several classes and groups.

Bottom line is a Mil-Spec radio is not necessarily any better that one that does not meet Mil-Specs. It is doubtful any are using Mil-Spec componets in them. Remember ask for what specific part of Mil-Spec 810 the radio meets.

Gary

5548. Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: anon@intca.com
Message-ID: <32C24D82.2FD@intca.com>
Source record: 187841

I recently purchased a Yaesu FT-50R and am very pleased with it.
However, I have encountered two bugs that I have not seen posted before.
The first is a rather nasty birdy at 146.75, and the second is that the
small speaker symbol in the lower right-hand corner of the display does
not display when a signal is being received (as stated in pg. 50 of the
manual).

Has anyone else encountered these? Does anyone know of any fixes
(especially for the birdy)? The serial # on my rig is of the format
6K111xxx.

Also, is there any way to perform the extended rx/tx mod on radios with
the newer firmware?

Thanks in advance!

5549. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <59t8qn$1a22@news.midusa.net>
Source record: 187842
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

yatkonj@ibm.net wrote:

>Is there a mod for cellular for the Pro 26? I have one source that says
>there is. I would like to get a few more references before I attempt
>it. Any help would be greatly appreciated. Thank you.

>Nick Yatko
>yatkonj@ibm.net

There is a mod for the Pro-26, but you will have to order some parts
for it. You can either order just the UK CPU which takes a
considerable amount of skill, or you can get the logic board with the
CPU already attached. The latter doesnt even require soldering skills,
mainly screwdriver skills. Look at http://www.demon.co.uk/javiation/
for more information under the the Pro-26 subpage. This mod would make
the Pro-26 an awesome handheld. I wish that I had a few extra $$ to
spend.

Wiggie

5550. Buy/Sale/trade Vintage Ham Radio Manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2512962340460001@s07-pm06-ontro-t.telis.org>
Source record: 187843

If you need a source for vintage radio manuals Ham/scanner/military/and commercial visit "The Raymond Sarrio Company" web site at http://www.sarrio.com. I have over 3000 manuals listed on-line. I can normally get manuals shipped within 2 business days, and I guarantee 100% customer satisfaction. I am also interested in buying/trading manuals. NOTE: I only trade and buy original manuals. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5551. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbf308$2b9fc700$3516d3cf@painting>
Source record: 187844

No birdy here with mine. The S/N is 6F041XXX
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net

5552. Re: WTB:H-P 410 Probe Ground Clip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <59te65$3og@northshore.shore.net>
Source record: 187845
Cross-posted to: sci.electronics.equipment,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace

```
In article <NEWTNews.7320.851561048.had@halcyon.com>, <had@halcyon.com> wrote:
>
>Looking for the ground clip and leand that snaps on to the AC/RF probe of a
>H-P 410 series voltmeter.
>
>Thanks,
>Hadley
>had@halcyon.com
>
>

Hello Hadley:

Why don't you just make one? All you need is a banana plug and an
alligator clip?

73,

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl W1RC ---/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

5553. Re: CW Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59tp9m$jmc@lehi.kuentos.guam.net>
Source record: 187846
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

Tom Woolner <Tom@woolner.demon.co.uk> wrote:

>In article <32C0D05E.1591@sunnynet.or.jp>, "Richard M. Corrigan"
><corriganr@sunnynet.or.jp> writes
>>I recently heard of a cable that attaches from you Reciever to
>>the serial port of a computer which allows CW to be translated
>>by your Computer for display on your monitor. Is this true?
>>I thought that a TNC was needed. If it is true does anyone
>>have the pin outs to build such a cable or maybe a source that
>>I could contact to obtain one.
>>
>Yes it's true. The cable has a small pcb enclosed in the 25pin D
>connector, mounting a simple limiter amp. e.g. 741. This is powered from
>spare lines on the COM port.

>The software - HamCom - drives the lines high + and low - for the rail
>supplies and it polls a line from the amp. output at high speed. It senses
>data present and calculates validity and data value from the results. This
>can be code, rtty, hffax, etc.

>Regards,
>--
>Tom Woolner

Richard,
Check this page:

http://www.concentric.net/~n9zle/hc.html

Bruce, N9ZLE sells the hardware interface you need, and will give you the HamComm/JVFax shareware you need to make it work. It plugs into a serial port on your computer, copies CW, RTTY, PACKET (crude form), SSTV, and WEFAX pictures. It costs a whopping $20 usually, but they are on sale for $15 for Christmas. Once you get the software, there are schematics in the DOC files to show you how to build other interfaces if you are interested. I bought one a few months ago, and use if for HF WEFAX pictures, and it works great. Be aware that there isn't any hardware that copies 'perfect' CW. How well any of the hardware devises copy is very dependent on the strength of the received signal and the way the CW is being sent.

73, Jim KH2D

5554. help ,Yaesu FT3000m Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbf320$7d72d000$075003cf@jim-beck>
Source record: 187847

please, anyone have the expand mod or info

5555. FS:Kenwood TS520S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: k4fb@aol.com
Message-ID: <19961226132200.IAA20002@ladder01.news.aol.com>
Source record: 187848

I have for sale a Kenwood TS520S with CW filter and manual. Rig is in excellent condition.

Price $350 plus shipping

E mail to K4FB@aol.com

Thanks,

Terry/K4FB

5556. GE Custom Exec VHF $45

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961226135000.IAA20393@ladder01.news.aol.com>
Source record: 187849

I have for sale a GE Custom Executive VHF mobile.

This is a one piece mobile for mounting in the cab of a vehicle, or for base use. Output is 20W, and it has tone squelch, built in speaker, and mic. Presently tuned up in the 154-155 range. With nice original book.

$45

Set of xtals for 154.600 Mhz $7

Set of new xtals for 146.520 Mhz $10

Tom 318-989-3430

5557. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <59u1lb$cfc@nnrp2.farm.idt.net>
Source record: 187850

: No birdy here with mine either.

The manual says the speaker is displayed on the lower corner only when you
press the squelch override button (between the PTT and lamp buttons).

Its not the song, Its the singer...

5558. Re: help ,Yaesu FT3000m Mods - ft3000.mod (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: xx@xxx.xx
Message-ID: <59u3gp$1m5@peng.ping.at>
Source record: 187851

"Big Red" <mbeadles@sirinet.net> wrote:

>please, anyone have the expand mod or info

I hope it help

vy 73 de Karl, AUSTRIA

5559. Re: help ,Yaesu FT3000m Mods - ft3000.mod (1/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: xx@xxx.xx
Message-ID: <59u3gq$1m5@peng.ping.at>
Source record: 187852
Body handling: Inline uuencoded payload not displayed: ft3000.mod

```
[Inline uuencoded payload not displayed: ft3000.mod]

end
```

5560. D-104 Microphone Restoration Project

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: nitz@selectsa.com
Message-ID: <59u3l1$6ec@clarknet.clark.net>
Source record: 187853

I have recently purchased a standard D-104 microphone with the TUG9 stand. The base of the stand is a grey color and it has many surface scratches in it. I'm interested in re-surfacing and painting it.

Does anyone have recommendations for cleaner, re-surfacing equipment (i.e. will fine sandpaper work?), and brand/type of paint?

I'm also interested in a good cleaner/polisher for the silver sections of both the stand and the "lolly-pop" mic head.

Thank you very much for your help and happy holidays/new year to all.

73,

[Jim Nitzberg]
WX3B
nitz@clark.net

5561. Re: 20 35 & 50 amp power supplys

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: ROBERT W BOYD <ke4wbp@magg.net>
Message-ID: <01bbf33d$400bf260$7570dacd@ke4wbp>
Source record: 187854

ROBERT W BOYD <ke4wbp@magg.net> wrote in article
<01bbf1d7$0c247880$9170dacd@ke4wbp>...
> HI! - THANK YOU FOR CHECKING MY LIST.
>
> 20 AMP POWER SUPPLY - $ 85.00
> FEATURES:
> POWERS 12V DC DEVICES W/AMP METER
> FULLY REGULATED, LOW RIPPLE - CROWBAR OVER VOLTAGE PROTECTION
> ELECT. OVERLOAD W/AUTO RESET - SHORT CIRCUIT & THERMAL PROTECTION
> FUSE PROTECTED - LED PROTECTION INDICATOR
> BUILT-IN COOLING FAN
> HEAVY DUTY CABINET & HEATSINK W/NON SKID RUBBER FEET
>
> 35 AMP POWER SUPPLY - $140.00
> FEATURES:
> POWERS 12V DC DEVICES
> VOLT & AMP METER
> FULLY REGULATED, LOW RIPPLE - CROWBAR OVER VOLTAGE PROTECTION
> ELECT. OVERLOAD W/AUTO RESET - SHORT CIRCUIT & THERMAL PROTECTION
> FUSE PROTECTED - LED PROTECTION INDICATOR
> BUILT-IN COOLING FAN
> HEAVY DUTY CABINET & HEATSINK W/NON SKID RUBBER FEET
>
> 50 AMP POWER SUPPLY - $180.00
> FEATURES:
> INPUT 115VAC 60Hz FUSE PROTECTED
> OUTPUT: 12V-15VDC-52 AMP-REGULATED LOW RIPPLE
> OVERLOAD PRECAUTION DEVICES & PROTECTION W/INSTANT AUTO RESET
> AUTOMATIC OVERVOLTAGE PROTECTION
> OVER TERMPERATURE PROTECTION W/INSTANT AUTOMATIC RESET
> BUILT IN COOLING FAN
>
> (561) 967-3009
>
> KE4WBP BOB BOYD
>
> --
> KE4WBP BOB BOYD

5562. Old Macs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: k0jv@juno.COM
Message-ID: <19961225.230213.4479.0.k0jv@juno.com>
Source record: 187855

Today I was given 2 Mac Plus and 3 Mac SE machines and not a lot else. Two of the Pluses and one SE seem to work when I power them up. However, I do not have the operating system for them. Can anyone out there tell me which version of the Mac OS is appropriate (or will run on) for these machines and where I can get a copy of it? Your help is greatly appreciated. Reply by e-mail to k0jv@juno.com or via this reflector. Thanks to all.

73 de Jerry, K0JV

5563. ICOM 721H Info Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: sagcorp@clark.net
Message-ID: <59ua8m$cku@clarknet.clark.net>
Source record: 187856

I'm thinking about a "real" Christmas present to
myself. I'd appreciate thoughts and comments about the
IC-821 Satellite rig from happy/unhappy owners.
de Lee, KM4YY

5564. WTB HF amp w/3-500Z

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <59uag7$1g7g@node2.frontiernet.net>
Source record: 187857

Posting for a friend, WTB HF w/3-500's in EC, ready to buy w/cash in
hand, 160M coverage desirable,
Email w.price, accurate description and phone #

5565. FS: Cosmicar TV Lens

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000455e@msn.com>
Source record: 187858

New, C-mount, wide-angle (12.5 mm), 1:1.9 Television Lens. $100 +
S&H. Reply to: garwonko@msn.com

5566. FS: Collins S-Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: garwonko@msn.com
Message-ID: <00001fed+0000455f@msn.com>
Source record: 187859

Collins for sale: 32S-1, 75S-3B, 30L-1, 312B-4, 516F-2. All are
Winged emblem and in excellent condition. Reply to: garwonko@msn.com

5567. Collins Filter Source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: hoff@america.com
Message-ID: <59u0a3$c1s@defiant.america.com>
Source record: 187860

Hi,

I noticed in QST a company called Patcomm selling a transceiver that uses Collins mechanical filters. Since Collins filters seem sort of hard to come by, does anyone know anything about the ones used here?

Conrad W8MHH hoff@america.com

5568. Re: Needed: 8-conductor microphone cord. Kenwood - No Help

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C2B0E7.61EE@onramp.net>
Source record: 187861

aor wrote:
>
> Help. The Kenwood repair center says that I need to buy a whole new
> microphone because they do not sell the parts for it. As crazy as it
> sounds, the stock mic is considered an accessory, for which are sold in
> whole units only. I have an open wire in the 8-conductor mic cord.
>
> My rig is the TM-241A 45 watt 2 meter mobile with the touch tone mic.
>
> The total cost for a bad wire in this mic is $132.00 by the time I would
> be finished going thru an authorized Kenwood repair center. There has
> to be a better way. I would hate to see what the cost would be if
> something really needed rapair...
>
> What ever happened to the good Kenwood repair name and services? I was
> unable to get a mic cord... Shame on them.
>
> Any thoughts for a close replacement from the group here???
>
> Thanks, and 73,
>
> Al, NW2M

Ok It is Thursday and I am at work... The part number for the cord is
listed in the TM241A Service Manual as E30-2149-08 and shows to be a
current number in the parts list...

The mikes the others are talking about have the RJ-45 connector on them
and will not be a direct replacement for your mike (you need an 8 pin
mike plug)

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5569. Re: Kenwood TM-221A, Lithium battery missing!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C2B1C8.575B@onramp.net>
Source record: 187862

Garry Freemyer wrote:
>
> I have the above 2 meter mobile radio that I purchased used but the
> battery id dead or missing! I took the top cover off and the bottom as
> well and I couldn't find the battery anywhere. I spent an hour looking
> everywhere. The only thing is that I couldn't get the front panel off
> because the king-kong'ish bozo at the factory decided it would be
> funny to both glue the screws in and tighten them so tight that they
> could not be removed and I had to drill out two screws after they
> stripped despite screaming from straining to remove them without
> stripping em.
>
> Can anyone tell me if the battery is even behind the front panel and
> the trick to getting the front cover off without having to use a
> chainsaw or hydraulic woodsplitter so I can replace the battery
> without having to send my new-to-me radio to the factory for a near
> eternity? If the battery is not behind the front panel where does it
> plug into because it is missing!!!
>
> Thanks for the help!

The battery is behind the front panel. Besides the four screws you have
already removed the nut on the mike connector and the encoder have to be
removed also. BTW we charge $25 plus the battery to replace it and
turnaround is less than a week...

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5570. Re: MIL SPEC 810

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: publicsafety <publicsafety@earthlink.net>
Message-ID: <01bbf33b$9c7a4760$a2102399@jeremy.EGAN>
Source record: 187863

By the way I have a Motorola Visar that dropped once. It is dead. My Yaesu FT-10R
went down the Subway stairs (2) twice and across the room and hit the wall once.
It still works great and you can't even see the scratch. Both are Mil-Spec 810 rated and you are talking to someone who praises Motorola stuff.
Jeremy publicsafety@earthlink.net www.home/earthlink.net/~publicsafety

Gary Fiber <gfiber@cmc.net> wrote in article <59t6vv$5nl$1@news.cmc.net>...
Michael Aust <maust21401@earthlink.net> wrote:

>Can someone really tell me whaT mil-spec
>810 is?
>If I drop my HT into the ocean, will it
>work we I retrive it. I see a lot of
>hopla on this Mil -Spec., So the case is
>less likely to break if it drops on the
>ground.
> I would bet my Bendix King or Motorola
>saber is more rugged than these Mil spec
>HT's.

>Mike

Mike,

I do not have the actual text of Mil-Spec 810 at hand, but it is quite extensive. Conforming to Mil-Spec 810 can be anything from the color of the
paint to some real breakproof stuff. What one needs to ask is what part or /s
of Mil-Spec 810 has the unit been tested for. I know some of ICOMs land mobile
units meet parts C,D, and E. ICOMs land mobile radios are not waterproof although they are factory mutual intrensically <sp> safe for several classes
and groups.

Bottom line is a Mil-Spec radio is not necessarily any better that one that does not meet Mil-Specs. It is doubtful any are using Mil-Spec componets in
them. Remember ask for what specific part of Mil-Spec 810 the radio meets.

Gary

5571. Re: Motorola Spectra on UHF Ham...Is it possible?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bbf347$5aaf8320$5ba19ecd@expressp5.insighttec.com>
Source record: 187864

None of the Spectra software I've had access to allows this - including the latest version - I've had to patch it to allow ham-band frequencies. Also, I've found that the VCO will not lock up on some radios on out of band frequencies and must be modified.
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Matt <el_kabong@bigfoot.com> wrote in article
<32C1BCCF.6CF0@bigfoot.com>...
> Rich Carlson wrote:
> >
> > Most Motorola software of this generation will allow one to program out
of
> > band freqs by holding the shift button down while typing the numbers
(not
> > the decimnal though). The RSS will show the shift chacters ($$^.))))
for
> > 446.0000 for example) while typing, then display the correct numbers
when
> > accepted.
> >
> > In article <59icio$ic0@wiley.napanet.net>, kd6kml@napanet.net (Josh,
> > KD6KML) wrote:
> >
> > ** I am attempting to program a Motorola Spectra 450-480 model with Ham
> > ** frequencies. It will accept freqs down to 445MHz, but nothing lower.
Is
> > there
> > ** a way to "trick" the software into letting freqs down to 440MHz be
> > ** programmed. With My GE S-825 control head, all I do is press ctrl-e
instead
> > ** of enter to program an invalid (Ham) freq. Will the spectra do
something
> > like
> > ** this, too? I am using RSS version R05.03.00 5-APR-92
> > **
> > ** Please e-mail response. 73 de KD6KML (Josh)
> > ** kd6kml@napanet.net
> >
> > --
> > Rich Carlson, N9JIG (n9jig@TheRamp.Net)

> >
> > ScannerMaster Illinois Communications Guide (800) 722-6701
> >
> > CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
> > PO Box 2681, Glenview IL 60025 SASE for sample newsletter.
>
> Is the same true for the Saber III HT? If so what version of RSS will do
> it, 6, 7 or +/-?
>
> Thanks very much.
>
> Matt
>
> --
> First they came for the hackers. But I never did anything
> illegal with my computer, so I didn't speak up.
> Then they came for the pornographers. But I thought there was
> too much smut on the Internet anyway, so I didn't speak up.
> Then they came for the anonymous remailers. But a lot of nasty
> stuff gets sent from anon.penet.fi, so I didn't speak up.
> Then they came for the encryption users. But I could never
> figure out how to work PGP anyway, so I didn't speak up.
> Then they came for me. And by that time there was no one left
> to speak up.
>

5572. Wanted. Programming codes for Icom H16T

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: bergum@sn.no
Message-ID: <59ua98$ik3@frysja.sn.no>
Source record: 187865

If anyone have the programming codes for Icom H16T, can you send med a copy?

This is not the same as U16

5573. Sorry - IC 821 Info Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: sagcorp@clark.net
Message-ID: <59uaes$cku@clarknet.clark.net>
Source record: 187866

Typo in last post. I'd appreciate comments regarding
the ICOM 821 Satellite rig!
de Lee, KM4YY

5574. Re: Comments on DJ-S41T?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: newelld <newelld@ix.netcom.com>
Message-ID: <01bbf357$d518d7a0$aafc1fcc@preferred>
Source record: 187867

I would definitely recommend it. Keep in mind that it does not have a DTMF pad for those who want autopatch or repeater control, but if you don't need DTMF I say get it. The price, size and weight are great. It is perfect for carrying in pocket, purse briefcase etc. Get one.

Steven Whitehead <nv7v@burgoyne.com> wrote in article <nv7v.74.000D9732@burgoyne.com>...
> If you have the new Alinco DJ-S41T could you please comment on what you think
> of the radio. Post it here so everyone can read.
> Is there an option for PL decode?
>
> Thanks
>

5575. FS: RS DX394

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: scott@conchbbs.com
Message-ID: <7de_9612261226@conchbbs.com>
Source record: 187868

Radio Shack DX-394 in mint condition. Four months old with manual and box.
$200. Inquire via e-mail.
--
|Fidonet: Scott Royall 1:106/357
|Internet: scott@conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

5576. Astron 20 a Problems

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: BGA2%RdgrFlt%NAH@go50.COMp.pge.COM
Message-ID: <vines.bbe5+tLgkmb@go50.comp.pge.com>
Source record: 187869

I have a 20 amp Astron supply I'm trying to fix for a retired friend. When ever any load is placed on it drops from 13.8 volts down to 8.5 volts. I have tried calling Astron and asking for help, they don't want to help. This supply was sent back for the same problem under warranty when new. So far I have installed a new bridge, two 2n3771?,the voltage regulator and the 2n3905 and a new triac with no luck. Had any experience with a similar problem? Sure would like to hear from you.

Reply to bga2@pge.com Thanks Alex KR6G

5577. SWR problem on TS-450SAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <32c25e14.22355903@nntp.z03.glo.be>
Source record: 187870

Hi everybody,

I have a TS-450SAT which developed a problem (I think). 2 years ago I installed a Mosley TA-53M antenna (4 el 5 band) and this seemed to work perfect for the limited space I have here. Then after a while I noticed that SWR went up on 20 and 17 meter. On 15-12 and 10 everything was still ok (1:1 SWR) The strange thing was that even while I used the build in antennatuner and while tuning with 10W SWR went 1:1 it started to jump up and down again when in SSB on full power (100W). The same happened on 17 m.
Even after changing the coaxcable this problem remained the same. Then while away from home and using an FD-4 I once again noticed that SWR was jumping up and down on 20meter.
Now I used a TS-50S on the same antennasystem and everything is OK (1.7:1 SWR max on 20 meter that can be tuned with MFJ 941E to 1:1) With this tranceiver SWR is constant so the only thing at fault is the TS450.

Anybody has any idea what the problem might be?

Moving the TRX has no effect (I thought about RFI to the TRX....) The TS-50 was placed on exactly the same spot as the 450...

Please reply via e-mail since we tend to miss a lot of messages from the newsgroups.

Thanks, 73
Merry Xmas Happy Newyear

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 10.00 per mail.

5578. MFJ 784B DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: grao@umbc.edu
Message-ID: <851626929.26399@dejanews.com>
Source record: 187871
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Pristine MFJ 784B DSP with manual. 190 shipped.

Please reply to grao@umbc.edu

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5579. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE31BKA.Eqt@netcom.com>
Source record: 187872

Over in the comp.sys.ibm-pc.hardware groups, the concensus seems to be: if you only need it for a few hours contigious each day, boot up, use, and shut down. If you come back to the computer every few hours throught the day, you'd be better off leaving it on, untill an expected long period of non-use (like while you're sleeping at night).

Odds are that you'll upgrade to a 80786 (whenever that comes out) in a few years anyway. And we wil be laughing at Pentiums, like the way we laugh at XT's and 286's today.

5580. Re: Forget TENTEC vs AMERITRON 811A - go Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <59uk7m$a0s@news1.voicenet.com>
Source record: 187873

Sure--but first let's look at this another way:

You buy a 30L1, and you get an amp that's no longer made, that doesn't cover 160 meters or any of the WARC bands, that for which any parts will be a real procurement challenge, that may be some predator reseller's military surplus issuance "wiped clean", that may need to be re-tubed (not a lot, but a bit), and whose sale will further erode the amateur radio industry as we know it in America.

That's it--support dead companies!. Let the live ones die, THEN buy their equipment. I get it.

Of course, if you love and run old gear a lot, as I do, these issues are not insurmountable problems (except the last one). But if you're a relatively new operator, or can't see the rig up front (ESPECIALLY in the case of gear that was once procured by the military), or if you hate to see American industry die a slow death, then think again.

Not that there's anything WRONG with Collins (love my 75A3). Actually, I wish I could AFFORD some new equipment.

Happy New Year.

73, Roger WA3FLE
Norristown, PA

In article <32C1E823.5A35@erols.com>, avavra@erols.com says...
>
>Save your money. For around $500 you can get a Collins 30L1 which runs
>four 811A's same as these amps and at the same time get a much better
>piece of equipment. Avoid Ameritron - now owned by MFJ. If you must
>buy new, go with the Ten-Tec. Good quality, good engineering, but still
>second fiddle to Collins.
>
>73 de Andy, KD3RF
>
>hershman wrote:
>>
>> Hi, I am looking at purchasing a small HF amplifier. I saw the Ameritron
>> 811A and H models. Also is the new TEN TEC Centuar. Any comments about
>> these amps would be appreciated.

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA

"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

5581. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: anon@intca.com
Message-ID: <32C30ABF.5B03@intca.com>
Source record: 187874

Thanktnic wrote:
>
> : No birdy here with mine either.
>
> The manual says the speaker is displayed on the lower corner only when you
> press the squelch override button (between the PTT and lamp buttons).
>
> Its not the song, Its the singer...

Thanks for your response, but I beg to differ on the function of the speaker indicator. Pg 50 of my manual clearly states "...the BUSY function of the LED is duplicated by the <speaker> icon at the right side of the display when the squelch is open..."

On the subject of the birdy, what is the format of your serial #, and are you using the FTT-12 keypad option?

Thanks again!

5582. FS:Kenwood TS-830/MC-60 Mic

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: James Robinton <robinton@avherc.sanders.lockheed.com>
Message-ID: <32C2E659.73@avherc.sanders.lockheed.com>
Source record: 187875

**********FOR SALE**********

Kenwood TS-830 (Excelent Condition) One Owner.

!!!!!!Features!!!!!!

* Bands 1.5, 3.5, 7.0, 10.0, 14.0, 18.0, 21.0, 24.5,
28.9, 28.5, 29.0, 29.5 in 500 khz segments.

* Digital Frequency Readout * Kenwood MC-60 Desk Microphone
* Noise Blanker * Speech Proecesser
* VOX * AGC
* Rit / Xit * Notch Filter
* If Shift * Varible Bandpass Tuning
* Tone Contorl * CW/USB/LSB
* Manual * Runs on 110 volts.

This rig is considered one of the good old work horses.
The local stores tell he it is worth close to $700 fair market value,
and I have seen them on the net similarly priced, so you decide and
make me a reasonable offer.

Contact: N1CRZ@KB4N.NH.USA.NA or for a quicker response...
robinton@avherc.sanders.lockheed.com

5583. WTB: Yaesu FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: "T. Pridgen" <pridgent@pinn.net>
Message-ID: <01bbf142$d7c57c40$216ae2cf@pridgent>
Source record: 187876
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

Looking to buy or trade for a Yaesu FRG-7. Please respond to my Email address.
Terry
Email: pridgent@pinn.net

5584. DSP & FM????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32C2EB93.796C@wolfenet.com>
Source record: 187877

Now I'll show my ignorance. Will DSP work on the FM mode for QRN/general high noise level? Have a 6 meter repeater and the noise is quite bad at times. It's not related to any local equipment because it's all by itself, no other RF generator's for miles. Will DSP work on just plain QRN--FM??

Thanks, Rick, W7AV

5585. Yaesu FRG-100B- Where is it?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: keithf@en.com
Message-ID: <59us71$7h7@en.com>
Source record: 187878

Does anybody know what happened to the FRG-100B? I'm in Cleveland
Ohio area and cant find anybody that doesn't have more than two.
Universal says that they need to get a shipment from Yaesu, and don't
expect a shipment anytime soon. Any comments?
Thankyou Greatly!
Brian Furgalus

5586. FS: Tektronix Scope Modules

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Clayton and Liz Dunnihoo <grandhoo@flash.net>
Message-ID: <32C2F4A5.4B33@flash.net>
Source record: 187879
Cross-posted to: rec.radio.swap,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment

For Sale: Tektronix Oscilloscope Parts

Here's some Tektronix analog oscilloscope modules & cages for sale.

- 7A18 50MHz Dual-trace module
- 7B53A Timebase module
- 7613 Storage Chassis (works, but with weak trace)
- 7603 Standard Chassis

Will sell all for $300+shipping from Arlington, Tx. (or best offer.)
Will also consider offer for individual modules or single chassis only.

Reply to: grandhoo@flash.net (Clayton)

5587. another update to my sub-mini tube web page: pinout lists

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE31M8n.IHs@netcom.com>
Source record: 187880
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.equipment,sci.electronics.components

Added to my submini "pencil" tube page a listing of the various pin-outs of these tubes.

http://www.netcom.com/~wa2ise

5588. WTT: Panasonic Printer (plus cash) for 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: shenry@cedar-rapids.net
Message-ID: <32c3c029.8222406@news.cedar-rapids.net>
Source record: 187881

I have a Panasonic 24-pin KXP-1124 that I would like to trade (with some cash) for a decent 2m HT.

Steve Henry Go Virginia Tech Hokies!
Project Engineer - Controls Cleveland Sports Fanatic
http://www1.cedar-rapids.net/00000045/

5589. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-26 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbf38b$3386da20$7a50c7cd@billc>
Source record: 187882

No birdie at 146.75, no small speaker symbol in the lower right-hand corner...1 ouf of 2 ain't bad! Didn't know there was supposed to be a speaker symbol there!

Bill Crocker

p.s. 6J100xxx series

anon@intca.com wrote in article <32C24D82.2FD@intca.com>...
> I recently purchased a Yaesu FT-50R and am very pleased with it.
> However, I have encountered two bugs that I have not seen posted before.
> The first is a rather nasty birdy at 146.75, and the second is that the
> small speaker symbol in the lower right-hand corner of the display does
> not display when a signal is being received (as stated in pg. 50 of the
> manual).
>
> Has anyone else encountered these? Does anyone know of any fixes
> (especially for the birdy)? The serial # on my rig is of the format
> 6K111xxx.

5590. FS:MOTOROLA,BIRB,HP AND EAGLE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: mega@i1.net
Message-ID: <5a0pck$f7m@news1.i1.net>
Source record: 187683
Cross-posted to: rec.audio.pro,sci.electronics.misc,sci.electronics,sci.electronics.equipment,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.swap,rec.ham-radio.swap,misc.industry.electronics.marketplace,alt.engineering.electrical

Motorola HT 600 radio UHF $200.00ea
IRF 1500 Service monitor exlent conditon $5,500.00
Bird Model 43 wattmeter with 1W 800-900 MHz slug (1 E5 5W) (1 E10 10W)()
(1 E25 25W)(1 E50 50W)(1 E100 100W)ALL 400-1000 MHz
(1 BIRD MOD 8080 25W COAXIAL RESISTOR AND LEATHER CASE FOR ALL $550.00
HP 86205 50 OHM DIRECTIONAL BRIDGE $300.00
HP 8498A 30W 30DB ATTENUATOR $300.00
HP 779D DIRECTIONAL COUPLER 1.7-12.4 GHz $300.00 300KHz TO 6GHz
EAGLE RETURN LOSS BRIDGE 5 TO 1000MHz $100.00
SEE MORE AT http://www.i1.net~mega
BOB RICK
MEGA
ST LOUIS MO
314-291-7618

5591. Re: Freeband Mod FT-50R

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "E. Scott Sykes/KF4NDQ" <flashnet@erols.com>
Message-ID: <32C3E23E.28A2@erols.com>
Source record: 187684

publicsafety wrote:
>
> Is the Freeband Mod for the NEW FT-50R's or all FT-50R's?
> email me at publicsafety@earthlink.net
It works on all versions delivered as of Dec.96
Have fun!!! Happy holidays!
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

5592. Re: FT-50R Best Price?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "E. Scott Sykes/KF4NDQ" <flashnet@erols.com>
Message-ID: <32C3E62F.4721@erols.com>
Source record: 187685

Jeff Wong wrote:
>
> Where's the best place (cheapest) to purchase a Yaesu FT-50R. I now
> live in Southern California not far from an HRO but am willing to try
> mail order to save a few bucks. Any suggestions?
>
> Jeff Wong
> KD9JL
I have found that you can purchase the radio for about $15.00 less by ordering mail order. Some places ask that you pay shipping. It may even out. Store bought equals taxes but you get the face to face sale, you get to see what you bought BEFORE you buy it and you have a service point that doesn't require to wait a couple of days and risk your radio to the U.S.Post Office. My savings would have been $27 but I felt more comfortable dealing with a local company. Always pay with a credit card for your protection.
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

5593. Re: FT8000R NEW RADIO MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "E. Scott Sykes/KF4NDQ" <flashnet@erols.com>
Message-ID: <32C3E6E8.2B41@erols.com>
Source record: 187686

Michael Aust wrote:
>
> Just got FT8000R , want to find mod to extend it.
> Heard it may tx on 220Mhz, any help ideas.
> Is there any AMDS software for this rig?
> thanks
> Mike
If you find the mod that allows full xmit/rcv capabilities let me know.
I only know of the MARS mod (simple removing of a diode/bridge) Nice
radio isn't it?
--
E. Scott Sykes (KF4NDQ)
This is Ground Control. . .

5594. Icom 820H / 821H How much $$?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: baack@maine.edu
Message-ID: <5a0sil$1v9e@sol.caps.maine.edu>
Source record: 187687

What do these go for ?

Thanks, Jason N1RWY
baack@maine.edu

5595. Re: Kenwood TM-733A Crossband repeater???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <5a0u1k$rtt@nnrp4.farm.idt.net>
Source record: 187688

Instructions for cross band repeat can be found on the Kenwood ftp site at ftp://ftp.kenwood.net They are in jpg format. Down load the index to see what file is what. You will also find instructions for wireless memory transfer.

Kenwood does not include the instructions in there manual because crossband repeat and wireless telemetry transfer is not permitted in some countries.

x84-NM10 <tomg@mail.ramlink.net> wrote:
: The TM 733A dualbander is claimed to be able to operate as a cross
: band repeater. I could not find anything in the manual how to setup.
: Would appreciate any info how this feature is setup... Thanks

5596. Long distance calls to advertisers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5a0t8q$kgc@node2.frontiernet.net>
Source record: 187689

I have recently posted an ad for a fellow ham w/o Net access. In the Ad I plainly stated twice that all dealing would have to be made through the seller, and posted his phone number. I received two messages from rather prominent names on the ham groups who are, or give the impression of being, dealers of a sort. Both made offers substantially lower than the asking price, and both stated that they wanted me to present these offers, one said that he couldn't waste money on long distance calls. If you cannot justify the dollar or two it would cost to make a serious offer as overhead, or at the very least as the common courtesy of following the request of the posting, you probably shouldn't be making the offer in the first place. If the price is too high, and you want to make a legitimate offer to the seller, at least make the offer to him as requested. a $5.00 phone call on a 2-300 dollar item isn't that big a bite out of the profit margin, is it?
Bill

5597. Re: Forget TENTEC vs AMERITRON 811A - go Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: emarch@ais.net
Message-ID: <5a0u72$89b@news2.ais.net>
Source record: 187690

In October 96 i was on vacation in Pigeon FOrge TN and was cose enough
to Vist and tour TEN-TEC and I was impressed.. Nice company all
american made, even winding theirown tansformers... I liked what I seen
Two people from formed the company about 25 years ago , once from
ElectroVoice & Heathkit. Take the tour if you can !

Ed Wb9raa

Roger Stevens (rstevens@voicenet.com) wrote:
: Sure--but first let's look at this another way:
:
: You buy a 30L1, and you get an amp that's no longer made, that doesn't cover
: 160 meters or any of the WARC bands, that for which any parts will be a real
: procurement challenge, that may be some predator reseller's military surplus
: issuance "wiped clean", that may need to be re-tubed (not a lot, but a bit),
: and whose sale will further erode the amateur radio industry as we know it in
: America.
:
: That's it--support dead companies!. Let the live ones die, THEN buy their
: equipment. I get it.
:
: Of course, if you love and run old gear a lot, as I do, these issues are not
: insurmountable problems (except the last one). But if you're a relatively new
: operator, or can't see the rig up front (ESPECIALLY in the case of gear that
: was once procured by the military), or if you hate to see American industry die
: a slow death, then think again.
:
: Not that there's anything WRONG with Collins (love my 75A3). Actually, I wish
: I could AFFORD some new equipment.
:
: Happy New Year.
:
: 73, Roger WA3FLE
: Norristown, PA
:
:
: In article <32C1E823.5A35@erols.com>, avavra@erols.com says...
: >
: >Save your money. For around $500 you can get a Collins 30L1 which runs
: >four 811A's same as these amps and at the same time get a much better
: >piece of equipment. Avoid Ameritron - now owned by MFJ. If you must
: >buy new, go with the Ten-Tec. Good quality, good engineering, but still
: >second fiddle to Collins.
: >
: >73 de Andy, KD3RF

: >
: >hershman wrote:
: >>
: >> Hi, I am looking at purchasing a small HF amplifier. I saw the Ameritron
: >> 811A and H models. Also is the new TEN TEC Centuar. Any comments about
: >> these amps would be appreciated.
:
: --
: --
: Roger W. Stevens (rstevens@voicenet.com)
: amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
: ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
: "Be a Hero--Be a Donor!"--Mickey Mantle
: Visit my homepage at http://www.voicenet.com/~rstevens
: --
:

--
MERRY CHRISTMAS & HYN
Best Regards,

//--
// Edward March Jr. Mt. Prospect, IL
//
// ***> http://www.cl.ais.net/emarch
// ***> http://www.bmtmicro.com/catalog/clone.html
//
// IBM BestTeam OS/2 Member, OS/2 Shareware author, Linux user, Ham WB9RAA
//--

5598. Re: Kenwood TM-733A Crossband repeater???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <5a0u76$rtt@nnrp4.farm.idt.net>
Source record: 187691

Instructions for cross band repeat can be found on the Kenwood ftp site at ftp://ftp.kenwood.net They are in jpg format. Down load the index to see what file is what. You will also find instructions for wireless memory transfer.

Kenwood does not include the instructions in there manual because crossband repeat and wireless telemetry transfer is not permitted in some countries.

The new TM-V7A has the crossband repeat instructions build in on a menu.

Phil M. <philma@ix.netcom.com> wrote:
: x84-NM10 wrote:
: >
: > The TM 733A dualbander is claimed to be able to operate as a cross
: > band repeater. I could not find anything in the manual how to setup.
: > Would appreciate any info how this feature is setup... Thanks

: Check in the QRZ CD directory \MODS for a file called tm733a.txt.
: The ftp site is ftp.qrz.com\mods

: Enjoy,
: Phil

5599. HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: w0dvk@azstarnet.com
Message-ID: <5a0ut7$ks1@news.azstarnet.com>
Source record: 187692

HTX-100 10MTR TRANSCIEVER FOR SALE.
RF OUTPUT POWER... CW 25W NOMINAL (QRP5W
SSB 25W PEP NOMINAL (QRP5WPEP)
This rig is in top shape.! $ 100,00

Mel.... w0dvk.. Tucson, AZ

Phone/FAX" (520) 885-7588
E-Mail: w0dvk@azatarnet.com

5600. Need Manual: FL2100-B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <32C3FB44.1DF9@apollo.wes.army.mil>
Source record: 187693

Need manual or copy of manual for Yaesu FL2100-B amp. Will gladly pay
for copying and shipping plus $ for your trouble.
Thanks

Butch KF5DE

5601. Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: w0dvk@azstarnet.com
Message-ID: <5a0vpe$l10@news.azstarnet.com>
Source record: 187694

I have for sale three items..

1. ((VHF) ICOM 229H. 5,10,25,50 WATT SETTINGS $ 150.00

2. (VHF) YAESU FT-212RH . 5 AND 45 WATT SETTINGS. $ 15O.OO

3. KANTRONICS TNC..KPC-3 $ 80,00

Recipient pay shipping...

Tks for reading this

MEL w0dvk... Tucson, Arizona

TEL/FAX: (520) 885-7588
E-MAIL: w0dvk@azstrnet.com

5602. For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: w0dvk@azstarnet.com
Message-ID: <5a0vuj$l10@news.azstarnet.com>
Source record: 187695

HTX-100 10MTR TRANSCIEVER FOR SALE.
RF OUTPUT POWER... CW 25W NOMINAL (QRP5W
SSB 25W PEP NOMINAL (QRP5WPEP)
This rig is in top shape.! $ 100,00

Mel.... w0dvk.. Tucson, AZ

Phone/FAX" (520) 885-7588
E-Mail: w0dvk@azstarnet.com

5603. SALE HTX-100

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: w0dvk@azstarnet.com
Message-ID: <5a106l$l10@news.azstarnet.com>
Source record: 187696

HTX-100 10MTR TRANSCIEVER FOR SALE.
RF OUTPUT POWER... CW 25W NOMINAL (QRP5W
SSB 25W PEP NOMINAL (QRP5WPEP)
This rig is in top shape.! $ 100,00

Mel.... w0dvk.. Tucson, AZ

Phone/FAX" (520) 885-7588
E-Mail: w0dvk@azstarnet.com

5604. KWD TS-50 Cable Set

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C40137.81B@onramp.net>
Source record: 187697

I have a brand new Kenwood TS-50 extender cable set used for servicing
the TS-50..

Only $80

Call Clif @ AVVid 1-800-214-5779

AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5605. Info on ICOM SC-1046 power module

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE3320u.J04@netcom.com>
Source record: 187698

Does anyone have pin-outs or additional detailed information on the ICOM SC-1046 transmitting power module? It's included inside a commercial VHF hand-held and I'd like to salvage the power module (I'm salvaging other parts of the HT for other purposes...)

Thanx,

73 Dave WB0GAZ dgf@netcom.com

5606. Digital Journal Mismanagement?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <32C40FCE.7EC6@primenet.com>
Source record: 187699

Please excuse the negative tone of this information, but I am just forwarding it and folks do seem quite interested.

I do not know of a "replacement" journal." QST Jan 1997 had a nice review of the SCS PTC-II Pactor II controller. They have had several advanced digital articles lately. I have not seen nearly the coverage of Clover ANYWHERE else...

I personally will miss the "RTTY Journal." I received it back in the 80's and while not a glitzy, glossy publication at that time, I enjoyed reading it. As you know, the "RTTY Journal" has been around for quite a number of years (I've only been a ham since 1974 myself).

Many have commented about the economic realities of amateur radio organizations (shrinking numbers, reluctant sponsors), but also there has been a large trend to distribute information (more quickly and also more efficiently) via internet. Internet provides EVERYONE with access to "publish." There really are no editors/censors etc on internet (for good or bad).

Personally, if anyone has information of publication quality (or otherwise),
I would be happy to include it in my web page(s) or include a link.

73, Brian http://www.primenet.com/~ke7gh/

All I know is that I --and presumably everyone else-- received a plaintive plea for support from IDRA/DJ earlier this month, with the declaration that the mag was gg bimonthly. I responded with a show of faith-- a check for $32.

So, on the one hand, we have a statement about reorganization and staff changes and a plea for support, answered in my case. On the other hand, we have a flat statement from the departing Editor that the show is over.

Which is it, please?
--
Garry Shapiro, NI6T
Editor, The DXer

I don't want to seem like a Monday morning quarterback, but...

I seem to recall in a recent DJ, there were comments about paying off debt ahead of schedule (correct me if I'm wrong).

I'm no economist, but I do run small business. The way I see it, one
should not retire debt early, unless there is an ABUNDANCE of cash
flow. If anything, debt should be refinanced to extend the term and
decrease each payment, to try to salvage the company during a cash
flow crunch.
Can anyone explain?
73 Barry
--
Barry Kutner, W2UP Internet: w2up@voicenet.com
Newtown, PA FRC alternate:
barry@w2up.wells.com

Just sent my $25 off for next years subscription. Guess I can write that
money off as gone. Taught me a lesson about backing things. I got the
thing about bi monthly and saw no real problem with it. Did not know
that
meant NO monthly.

Well it was AEA and now the DJ. Wonder what is next? ARRL wanted all
these
no code techs and now we have all these no code extras (doctor waviers)
who do not know a diddle from dit and the hobby suffers.

Off soapbox and going to work on antennas for Rtty Roundup.

73 Jim
****
* Jimmy R. Floyd (Jim) Thomasville, NC *
* *
* Amateur Call: >> WA4ZXA << *
* Packet Node: >> N4ZC << *
* Internet Address: >> floydjr@interpath.com << *
****

5607. IC-2700H with slow tuning

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Robert John <RAJohnGM@worldnet.att.net>
Message-ID: <32C42D77.8FF@worldnet.att.net>
Source record: 187700

My IC-2700H, when turning the main frequency knob tunes very slowly. It appears the optical encoder is not responding to anything faster then a slow turning rate. I understand there is an easy fix for this problem. Any insight and help would be greatly appreciated.

Tnx & 73
Bob AA8X

5608. FS: Drake TR-4

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: wricharz@transprt.COM
Message-ID: <19961227131138.012a37a1.in@transprt.com>
Source record: 187701

I have a Drake TR-4, 80-10 meter Transceiver, AC-4 Power Supply with the MS-4 Speaker. This radio is a one-owner rig & kept under cover when not in use. $325.

Thanks & 73 de Bill, N4DH

==========
Bill Richarz <N4DH> ex WA4VAF | Internet: wricharz@transprt.com
10035 Little Creek Rd. | Packet: N4DH@W4BFB.#CLT.NC.USA.NA
Charlotte, NC 28227 | Phone: (704) 545-9368
HomePage | http://www.transprt.com:80/wricharz
==========

5609. Kenwood TM-V7A 2M/440 Dua

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <5a13jr$kce@nnrp1.farm.idt.net>
Source record: 187702

Kenwood TM-V7A

I liked the 733. It has lots of features BUT but without the manual the programming was so complicated you were sunk. The 733 also had a nice display BUT many of the display characters were to small too read while driving. The buttons were too small on the 733 also. When you wanted to add a memory you had to keep track of which memories were in use and which were unoccupied. There was not built in CTSS decode ($60 option). Scanning was slow.

The TM-V7A addressed all the problems above. Its easy to read. Its very easy to program. It scans fast. It has all the features of the 733 and lots more in an easy to use package. EXCEPT ONE FEATURE - NO MUTE - If you want to express your Joy about this to Kenwoood they can be reached at 310-639-5300 when the talking computer chip answers hit 2 then 6 OR you can email them at cuyeda@ix.netcom.com They are slow to answer More on MUTE later.

The display looks terrible in the ads but in all but direct sunlight the display looks great. It gets lots of "wow's" from friends.

The characters are very large and easy to read from the drivers seat. When you select a band it displays that band in even larger characters. Even the small words on the display are easy to read from the drivers seat. There is a reverse video setting for those who like that or just need a change now and then. I like normal mode my girlfriend like reverse video mode on the display.

Press the menu button and you can click through a bunch of menus. Each of those menus can take you through sub menus. The "display" menu for instance will allow you to change the brightness, contrast, reverse video or normal, or auto dim. In auto dim you select the brightness you want the radio in. Then when you hit a button the radio gets brighter. after a few seconds it dims again for normal operation.

There is one menu that displays instructions for all the features such as cross band repeat and deleting memories and all sorts of other features.

The menus for adding auto dial memories etc. are all easy to understand.
You can set one band to stop scan on carrier and the other to pause and resume. Or set both bands the same way etc. There are about 20 menus and each has sub menu options.

MENU# Sub Menu

1 Transever guide: (instructions for loads like cross band repeat etc.

2 Front Panel: Number of Channels or "Visual Sacn", Power on message, Multi-Function Button lable

3 Display reverse, Display contrast, Display Dimmer, Auto Dimmer.
4 MEM chan lock out, VHF/UHF Mem Channel Ratio, Mem channel name, Auto PM Channel Store.
5 Automatic repeter offset, Offset Frequency,
6 Programable VFO (Upper/Lower limits (3 sets of limits per band))
7 DTMC Number storeing
8 Scan resume method
9 Advanced Ingercept on/off (Intermode reducer)
10 Atomatic power off
11 Transmit time out timer
12 DTSS Page code transmit delay, auto page cancel, Page Answer back
13 S-Meter squelch, S-Meter Squelch Hang time
14 Beep volume, Speaker config, Voice synthesizer (with optional board).
15 Data Transfer rate, Data TX/RX Band
16 Microphone control, Programable function keys, DTMF Monitor.
17 Reteater TX Hold

And more!

You can do most things right from the mike such as: reverse offset, change power setting, change frequency, direct enter a frequency, move memory to VFO or VFO to memory, turn off squelch, go into Function mode, start scanning, stop scanning, go to call channel, scan call channel and another channel continuously, change the dual bands to VHF & UHF or VHF and VHF or UHF & UHF.

You can listen to AM and hear aircraft communication. I can pick up several airports in a 50 mile radius of my car.

There is a simplex indicator mode which starts flashing if a station is within simplex range (when you activate it).

The CTSS decode works very well while repeater surfing. If you hear a repeater just press the tone button for a second and CTSS scan kicks in. It goes through the PL tones and beeps and flashes when it hits the correct one. If the station stops transmitting the CTSS scan pauses and waits for the station to transmit again. This means only one pass through CTSS is needed to find the right PL.
Programming memory.
Set the channel PL offset etc. on VFO mode then hit the function key. The memory display pops up and shows a solid triangle next to the memory number if the memory is occupied. It displays an empty triangle if the memory is not occupied. Hit memory on the mem number you want and your done.

To give that memory a name - display the memory number you want and hit the menu key. Stop at the memory menu option and select name. Enter the name and hit set etc. The name is programmed in. Its intuitive (at least for me).

There is a memory lock out that allows the scan mode to skip a memory. In case you have a repeater where a blabber mouth wont shut up. The radio is simple enough to do all this while driving.

Some nice features are.
If you were in scan mode when you turned off the rig. When you turn the radio on it jumps right back into scan mode!

SCAN is fast. It looks like the thing is scanning 7 to 10 memories a second. Scan is either stop on carrier or stop for a few seconds. You can set each band differently if desired. You can set 2 upper and 2 lower scan limit ranges for each band. I suppose you could scan 144 to 148 then jump to 150 to 154 mhz with the second set of limits. I have not needed or used the second limit. You can also scan a "call channel" and another channel on each band. The display looks pretty busy when all the scans are going.

MUTE mode is missing.
Kenwood for some reason left off the MUTE mode on this radio. Its on the 733 but not the TM-V7A. This is the only complaint I have. I would not be shocked if later model have mute. The mute key is unassigned on the mike and probably only needs a software change to work. If you want to express your Joy about this to Kenwoood they can be reached at 310-639-5300 when the talking computer chip answers hit 2 then 6 OR you can email them at cuyeda@ix.netcom.com They are slow to answer.

The last menu you accessed is the menu that pops up when you hit menu again. That's nice if you doing the same thing over again. Say you are toggling between normal display and reverse display. The menu take you right back there. If your entering lots of memories the display take you back there etc.

INTERMOD:
I live in Intermod hell. Being just across the Hudson river from New York City there is a constant assault from the building top antennas. I own a Yaesu FT-50R, Kenwood 733 and Kenwood TM-V7A. The Yaesu when hooked up to a roof antenna is almost unusable on some bands due to the Intermod. I ended up buying a $66 notch filter from PAR. That eliminated 98% of the problem.
The TM-V7A has an "anti intermod" mode. The TM-V7A is better than the other 2 rigs. But it still gets blasted when I'm in the city. Just outside the city (5 miles away) I get almost no Intermod but if your looking to totally eliminate Intermod with this radio you are going to need a notch filter.
In reality this is a very easy rig to use while driving. Its full featured. You don't need a manual (once you spend a little time with it). I will be picking a second one up for home use (when $$$ permits it).
I am using the detachable display.
The TM-V7A has LOTS more heat sinks inside and outside than the 733 has.

Audio reports have been very good. Add Mute and the radio is almost perfect!

Tnic@ios.com
KB2ZZP

5610. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Phil Wheeler <w7ox@popd.ix.netcom.com>
Message-ID: <32C41112.5B77@popd.ix.netcom.com>
Source record: 187703

David, I covered this in the .swap group re why DSP at the very low IF freqs is not enough. Many believe this to be a significant design flaw of the TS-870 by Kenwood. The TS-570D (which I have, now) does allow a CW 500 Hz xtal filter to be added. It comes with an SSB xtal filter built in .. so you would only add a narrower SSB filter if you NEVER do any serious CW work. The standard SSB xtal filter, plus the DSP, do a wonderful job on SSB, much better than my TS-440S with narrow SSB filter.

Until they get the IF for DSP up out of the audio freq range, a mechanical (or xtal) filter to avoid upstream blocking is a must. It will happen, but no radio I know of has the A/D technology do operate at 455KHz or higher in DSP today.

Phil W7OX

5611. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Phil Wheeler <w7ox@popd.ix.netcom.com>
Message-ID: <32C411C8.5D6D@popd.ix.netcom.com>
Source record: 187704

Steve, the DSP in the TS-570D is at least as good on CW as using the JPS NIR-12 on the same radio. Overall, having it all integrated into one box is a real plus.

But the 500 Hz xtal filter add in is a must (rig already has an xtal filter for SSB).

Phil W7OX

5612. WANT: GE MVP Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <5a13sa$gpc@sloth.swcp.com>
Source record: 187705
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hello Everybody,
I am looking for a GE MVP radio to use with a 2 meter repeater. It
must be in great operating condition. If you, or anybody you know,
have one for sale, please e-mail me at: n5zgt@swcp.com
Thanks!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5613. WANT: Mizuho HF Handhelds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <5a13vs$gpc@sloth.swcp.com>
Source record: 187706
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hello Everybody,
I am looking for any of the Mizuho HF Handheld transceivers for any
HF band, except 10 meters (I already have that one). If you have one
for sale, or know of somebody who does, please e-mail me at:
n5zgt@swcp.com
Thanks!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5614. WANT: 2 Meter Repeater Transceiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <5a143s$gpc@sloth.swcp.com>
Source record: 187707
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hello Everybody,
I am looking for a transceiver that I can use for a 2 meter
repeater, such as a GE MVP or equivalent. I prefer such a rig where I
can use it for both transmit and receive. If you have such a
transceiver, or know of somebody who does, please e-mail me at:
n5zgt@swcp.com
Thanks!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5615. FT50R FTT-12 keypad

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: stevehan@ptd.net
Message-ID: <5a1506afm3@news.ptd.net>
Source record: 187708

Since the FTT-12 has the bug in it does anyone have
the update on how to use the digital voice recorder and paging.
I have the older manual which dont seem to apply.

I cant find an email address on Yaesu home page to request the
updated information.

Steve

--
+---+
| Steve Hancock, N3FWE stevehan@ptd.net |
| Dynamic IP for Chat: http://home.ptd.net/~stevehan |
| The Pro-2006/Probe Home Page http://home.ptd.net/~pro2006 |
| "The Truth is Out There" |
+---+

5616. New Yaesu Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: gareth@capecod.net
Message-ID: <32c41398.74335110@newshost.capecod.net>
Source record: 187709

I was just thinking about the 1000MP minus one of the receivers. They could call it the FT 990-A. Including the proven performance of the 990 with the new digital advances of the 1000MP. I bet this radio would sell like hotcakes. I have worked a ton of guys who said they didn't give two hoots about dual receive.
ARE YOU LISTENING YAESU!!
N1MSV

.....at the dawn of the New Age of Man,
they will abide with us.
Their glory and fire will burn like
sparks among the stubble!

Gareth

5617. Re: WTT: Panasonic Printer (plus cash) for 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Mr Hogan <mr.hogan@worldnet.att.net>
Message-ID: <32C42673.162E@worldnet.att.net>
Source record: 187710

Brad E. Wagner wrote:
>
> Steve Henry wrote:
> >
> > I have a Panasonic 24-pin KXP-1124 that I would like to trade (with
> > some cash) for a decent 2m HT.
>
> Me, too. No, seriously, I do, if there are any takers...
>

So do I but its free...You pay shipping. It still works, a bit dirty.

,\\ichael

5618. FS:ICOM 706 Mint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: harold rosee <hrosee@cyberramp.net>
Message-ID: <32C42AF6.7EEA@cyberramp.net>
Source record: 187711

I have a mint Icom 706, like new in box for sale. $975 shipped to lower 48. Price is firm. Call me at 972-907-1019 if interested. Thanks Harold WA5ZZT

5619. WANTED: MOTOROLA TEST SET

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: rjb162@psu.edu
Message-ID: <32c4310e.4369599@news.psu.edu>
Source record: 187712

```
Wanted to buy
Motorola Test Set,
If you have the TEK cables for Micor's , I want them too.
please email response
thanks
Bob kb8pxi
```

5620. Update -- Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: anon@intca.com
Message-ID: <32C46096.8D@intca.com>
Source record: 187713

Talked to Yaesu tech support, and they confirmed that some FT-50R's have birdy's anywhere from 146.73 - 146.76. They told me if I ship them the unit (it's still under warranty), they will put a new board in it that's hot off of the presses in Japan. This is suppose to fix the problem.

Unfortunately, they would not ship me the board so I could do the repair myself (and save a few weeks of waiting). Hope this helps out any others who have encountered this problem.

Thanks to all who responded!

P.S. Does anyone know what the CPU Clock shift function does????

5621. Q: Low voltage micro-miniature soldering instrument

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Mr Hogan <mr.hogan@worldnet.att.net>
Message-ID: <32C44191.11BC@worldnet.att.net>
Source record: 187714

Low voltage micro-miniature soldering instrument. Made in England ny
ORYX. It works on 6v. The bits are 1/32 of inch in size.

Its in great condition. Any offers or information about it.

Peace

,\\ichael

mailto:mr.hogan@worldnet.att.net

5622. Re: Comments On ETO/Alpha 91B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: kf4hk@aol.com
Message-ID: <19961227215100.QAA23572@ladder01.news.aol.com>
Source record: 187715

And I thought the wait time was four months now; sorry.
REC.RADIO.AMATEUR

5623. WTB: NIR-12

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32c44d1d.27901251@news.erinet.com>
Source record: 187716
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for an NIR-12 please email direct
Thanks
Tim
NZ8J

5624. Re: NEED INFO ON JOHNSON COURIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <5a1kqc$bei@news1.voicenet.com>
Source record: 187717

Nobody has helped you with this yet?

I would post this in the rec.radio.amateur.boatanchors newsgroup to get the finer details, but there is one major point I can help you with--the E.F. Johnson Courier is a linear amplifier that has TWO (count 'em--2) 811A's in it. Not four. I think it has a wacky roller inductor-based final tuning circuit, a la the Thunderbolt and the Desk Kilowatt, perhaps--it's visually similar from a front-panel appearance standpoint--so it may offer continuous coverage from at least 3-30 MHz. If it covers 160 meters, I can't tell you. Tim, WA1HLR runs a Ranger with the accessory plug rewired to put LV B+ on the final, and then drives his Courier that way in AM linear mode, but as a linear, you can use it for CW or SSB, if you're concerned about that. It's a cute little amp, but isn't that easy to beef up, or so I've heard (like with 572B's, etc.)--power supply limitations and such. I think if you had a SSB rig that ran 25 watts on AM and wanted a better AM signal, it would be OK, but there are better ways to go, I would say. Unless it's free, that is. There aren't many of them around.

Happy New Year.

73, Roger WA3FLE
Norristown, PA

In article <59ple6$aku@freenet-news.carleton.ca>, dd980@FreeNet.Carleton.CA says...
>
>
>I got a johnso courier from a friend. Need to know about it.
>Is it sapose to have 4 811a's in it. And is it am only.
>Also how is it keyed? Man she is a heavy unit. Dont build them like that any mor
>e. I would like any help i can get on this beast.

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

5625. FS:Kenwood SM-220 Station Monitor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Doug Shock <dwshock@usa.net>
Message-ID: <01bbf440$69fb9400$75c49cc0@express.usa.net>
Source record: 187718

I have for sale a Kenwood SM-220 Station Monitor. It is in PERFECT physical and working condition. I have also installed the BP-8 pan adapter. The asking price is $275 + shipping FIRM. Please e-mail me if interested at dwshock@usa.net

5626. Re: Upgrading my AEA PK-900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <5a1l78$bei@news1.voicenet.com>
Source record: 187719

Is it a proprietary interface, or does it have a header that you can graft a TAPR G3RUH modem onto? I would check out the TAPR homepage (sorry, don't have the URL handy). I know there's a 9600 bps solution they have for my PK-232, but I've never pursued it.

Good luck--I snagged the Pactor/Gateway firmware upgrade and the DOS-to-Windows software upgrade to Pakratt for Windows v.2.00 a week or so ago, which I probably would have never missed except I assumed that they were going away forever, and didn't want a dead dog on my hands. Somebody will address the PK-900 if there's any decent installed base, and TAPR's where I'd look first--then PACCOM (sp?).

Happy New Year.

73, Roger WA3FLE
Norristown, PA

In article <32C3DD3C.5BBD@MIAVX1.MUOHIO.EDU>, 4CX250B@MIAVX1.MUOHIO.EDU says...
>
>I stupidly waited too long to get the 9600 baud upgrade kit
>for my PK-900, and now AEA has closed its doors. I've called
>around, but all the dealers seem to be out of stock on the
>upgrade kit (presumably because other owners were more savvy
>than I was). Anybody have any suggestions as to what I
>should do to upgrade the PK-900?
>
>Jim W8ZR

--

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

5627. WTB: GE MASTR II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Russ McCoy <rmccoy@alb.asctmd.com>
Message-ID: <01bbf446$fa3cd780$12d2a8c0@hotel.intranet.asctmd.com>
Source record: 187720

Need a Lo-Split VHF 110W mobile GE Mastr II
for conversion to repeater use in a club
project. Please email with details.

Russ
rmccoy@alb.asctmd.com

5628. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Phil Wheeler <w7ox@popd.ix.netcom.com>
Message-ID: <32C45DBF.194E@popd.ix.netcom.com>
Source record: 187721

Peter,

I have the Diamond antenna you mentioned and I am very pleased with it.

Phil

5629. WTB

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Kevin A Young <kyoung@radioman.astra.co.uk>
Message-ID: <01bbf44e$8800c980$2b1ae0c3@radioman>
Source record: 187722

am looking for a 2M allmode mobile, and or Dual band mobile Amp 100W. Can
Email me at: kyoung@radioman.astra.co.uk

5630. Re: HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32C4613D.2DE1@engr.csulb.edu>
Source record: 187723

>
> Why sell it? The 10M band is doing fine; it just takes a little
> patience. If you are interested, I'll send you mod information to
> improve your modulation, tie the XIT to your RIT control, and raise the
> power output to 40W. I've got one, and it's a great little rig I've been
> DXing on for a while.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California

Hello,

I have a htx 100 myself... It looks like it has been through hell, but works great. I picked it up originally for a very low price because of its cosmetic condition and the fact that it had minor problems which i fixed. It is a fabulous little radio when ten meters is open. I have pages and pages of contacts in the log book that I made with that rig and a little ten meter homemade dipole hanging off of a tv antenna. I made the antenna with insulated electrical wire that was destined for the trash can... and it served me very well.

I would be interested in knowing how to make the little radio produce 40W. That would make a great radio for mobiling around and doing DX. Could you mail me (or post for all) the information on doing the conversion or mod.

Thanks and 73

Dan

Happy 97 all

--
(.)
|
__Dan Dillon_____/|___KD6FPX_____
Mailto://ddillon@engr.csulb.edu http://www.engr.csulb.edu/~ddillon/
PGP Public Key: http://www.engr.csulb.edu/~ddillon/ddillon_pub_key.asc
PGP Fingerprint => 02 A6 07 34 22 80 53 09 8C 1E 5E 15 1A B4 43 1F
Please: No unsolicited E-mail avertising or religious propaganda.

5631. Re: Mocomm-70 Good For 2 Meter Repeater??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Richard Choy <rixy@crosslink.net>
Message-ID: <32C470A7.4E0@crosslink.net>
Source record: 187724
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Brian Mileshosky, N5ZGT wrote:
>
> Hello Everybody,
> I have two Motorola Mocomm-70's and I am wondering if they are good
> radios to use as a 2 meter repeater transceiver. How can I convert
> them to 2 meters (Any documents, web pages, etc.?)? Can one be used
> for both transmit and receive for the repeater? Anything else I should
> know?
> Please e-mail me at: n5zgt@swcp.com
> Thanks!
> 73,
> Brian, N5ZGT
>
> ---
> Boy Scouts of America Amateur Radio - N5ZGT
> Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
> JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
> Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
> O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com
> ---
You can easily modify them to 2 meters. However, the receiver and
exciter are on the same board. No isolation. If you use one sealed
mocom70 as the transmitter and one as the receiver, you'll have a
winner! BTW, they make an excellent packet radio. I have three at a
nodestack running flawlessly for 5 years.

Will email u details abt mods for 2 meters.
Rick N3HXT

5632. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: ballen@204.140.227.4
Message-ID: <32C41CC4.573F@204.140.227.4>
Source record: 187725
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

I just received a Pro-26 for a xmas present. Does anyone know any mods
for the cellular lockout????
Bill N6XD

5633. Mobil Antenna options

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Dick DiVittorio <dickd@magicnet.net>
Message-ID: <32C48927.29E1@magicnet.net>
Source record: 187726

I am going to put my FT757 in the mobil (91 Chevy full size pickup) and would like options on the best type of antenna to use. What kind of experence does any one have with the SGC smart tuner or any of the look alikes?

How about the ProAm 5 bander?
I am sure that the old standby Hustler will work just fine but I don't care for the profile with 3 resonators.

Thank you for your responce.

Dick

5634. Re: CW Interface

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Madjid <mboukri@cam.org>
Message-ID: <32C4859E.D71@cam.org>
Source record: 187727
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew, rec.radio.shortwave

Richard M. Corrigan wrote:
>
> I recently heard of a cable that attaches from you Reciever to
> the serial port of a computer which allows CW to be translated
> by your Computer for display on your monitor. Is this true?
> I thought that a TNC was needed. If it is true does anyone
> have the pin outs to build such a cable or maybe a source that
> I could contact to obtain one.

Yes it can be done with just one op-amp and a PCB
the size of the RS232 connector. Get Hamcomm (see below)
there is a schematics inside for simple and more complex
interfaces.

http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/programs/hamcom31.exe

There is also on the Web someone selling some cheap interfaces for
Hamcomm (never tested one but must be a one op-amp solution too)
http://www.cris.com/~n9zle/hc.html

Madjid, VE2GMI - Home Page: http://www.CAM.ORG/~mboukri
NEC4WIN Antenna simulation for Windows

5635. FS: Icom 751 and AT500

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: N4DL <grpowell@concentric.net>
Message-ID: <32C49464.51B2@concentric.net>
Source record: 187728

********** For Sale: **********
Icom IC-751 HF transciever
All band (1.8 to 29.7 mhz) including WARC
All mode (SSB, CW, AM, FM and RTTY)
All Solid state - 100 watts output
General Coverage Receiver (100 khz to 30 mhz)
Dual VFO (A & B) with speed tuning and split operation
32 memories (frequency and mode), scanable
Outstanding receiver - 105bd dynamic range
PassBand Tuning (PBT)
Notch filter (eliminate cw signals in SSB)
Adjustable AGC, Noise blanker
Audio tone control, RIT, preamp.
100% duty cycle transmitter,
12 volt operation,
audio monitor circuit,
speech processor,
full QSK,
XIT
Hand mike (HM12) and extra desk mike (SM-6)
Manual and factory box
Excellent condition
$750.00

Icom IC-AT500 automatic antenna tuner
Auto band switching (cable included)
Band preset controls
Four antenna connections
12 VDC or 110 VAC
Fast band switching (7 seconds)
Manual and factory box
$350

Gary Powell (941) 534-7520 (work) daytime
N4DL (941) 646-6344 (home) evenings
grpowell@concentric.net

5636. FT-530 Howling Audio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Steve Yuroff <yuri@itis.com>
Message-ID: <32C46E81.3935@itis.com>
Source record: 187729

Hello,

I have a Yeasu FT-530 that I use as a "mobile rig", with the display mic and a speaker from a cellphone handsfree kit, attached through the jack on the display mic. I am searching for a way to eliminate the audio "howl" when the volume is set at anything greater than halfway. Using the internal/external options (FM -> 0 -> VFO) dosen't solve it.

The oddest thing with this is that sometimes it insists on howling like a wolf at the full moon, and other days, it behaves very nicely without making a stray noise at all. I can't figure out what causes that!

73,
KB8RFU
Steve.

--
.-------------------------------. .----------------------------.
| Go Packers! | | Harp, Ham and Homebrew, |
| And take the Brewers with ya! | | Steve Yuroff | Madison, WI.|
'-------------------------------' '----------------------------'

5637. Tempo One help needed.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: lbosard@prairie.lakes.com
Message-ID: <5a4avn$hna@News2.Lakes.com>
Source record: 187730

I recently picked up a working Tempo One. However no power supply or manuals came with it. I am looking for information about the pin out for the power supply connexction, and if It is possible to hook up a Heathkit power supply (that I have extra) to the Tempo One.

5638. FS Mint SB200 HF amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <59v02a$15b6@node2.frontiernet.net>
Source record: 187748

Posting for a friend, Randy KT2D, REPLY TO HIM at 716-948-9679
(9AM-9PM EST)

Extra nice Heath SB200 amp, 10-80, no mods, as close to mint as you
will find, tubes excellent, only selling because he wants 160M amp.

$300 plus shipping, or will meet within 100 miles or so of Buffalo NY

(Randy sometimes will horsetrade equipment, but would probably prefer
to sell outright-you can dicker with him. Once again, reply directly
to him)

5639. FS: Timewave DSP-59 and Multi-band Inv-V/Dipole Ant. System

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32c6124e.2779040@192.0.2.3>
Source record: 187749
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Sale In Silicon Valley Area:

For Sale:

*Timewave DSP-59 ($125)

*Multi-band Inv-V/Dipole Ant. System ($100)
-Alpha Delta DX-CC, a no trap 10 thru 80
meter, Dipole Antenna
-37 foot Telescoping Mast, material is
schedule 80 PVC Tubing, in 4 sections,
with O.D's: 3.50", 2.75", 2.25", and 1.75".
Complete with all clamps, eye-bolt
(guy points), hardware and marine nylon
rope. More durable than Steel Masts in
a wind storm when guyed properly. Also,
much better ground isolation.
-100 feet of RG-213/U coax.

Gary
ke6byu

5640. WTB: ATV - JVC Videosphere

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: n1ddzrjc@aol.com
Message-ID: <19961227004600.TAA02708@ladder01.news.aol.com>
Source record: 187750

ATV nut seeks wierd TVs for futuristic shack intended to impress
houseguests and nosy neighbors:

--->The JVC Videosphere - Ball shaped TV in orange, black or white

--->The Panasonic "Saucer" looks like an ovoid - silver in color

any other smallish, roundish TV wanted - especially in colors.

Also looking for ..

another 911MHz downconverter
and any medium power amplifiers for 902-928 MHz.

Also need a couple of 5' tall equipment cabinets withback doors - will
pick up in 100 mile radius of Boston.

Bob

5641. Re: -FS- 450ohm Ladder-Line DPDT Switchs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbf390$1901a900$616794ce@n8lmt>
Source record: 187751
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Sorry Everybody! but.....
****SOLD OUT****
NO SWITCHES LEFT !!!!!

Ron Sibbitt <n8lmt@greatlakes.net> wrote in article
<01bbf2d3$03dc2180$LocalHost@n8lmt>...
> FOR SALE:
> Double-Pole - Double-Throw Knife Switches
> these are great for use in 450 or 300 ohm
> ladder line antenna systems, ...etc...etc....
>
> Ron Sibbitt N8LMT
> 5885 Galbraith Line Road
> Croswell, MI 48422
>
> Ph 810-679-3535 e-mail n8lmt@greatlakes.net
>

5642. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "James H. Gorka" <aa8rb@net-link.net>
Message-ID: <01bbf391$26fc5860$eb06d9cd@aa8rb>
Source record: 187752
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Go with the Icom (get the Oldsmobile instead of the Chevy).

Jim

Victor D. Mete <KE4QJK@worldnet.att.net> wrote in article
<01bbf001$0da87d00$c24392cf@AT&TWorldnet.worldnet.att.net>...
> Hello everyone,
>
> My name is Vic and I am looking for some information. Being new to HF I
> know very little ... about the whole scene. Looking at rigs however, I
have
> decided I'd like to buy either an Alinco DX-70T or an Icom IC-706.
> Does anyone have an actual comparison of the two rigs side by side so as
> to comment on performance? How about features on HF & 6M between the two?
I
> know the DX-70T comes with CW & SSB narrow filters built in and they are
an
> option on the Icom, but how about actual performance between the two?
> I have seen MANY mods for the IC-706 but NONE for the DX-70T. Are there
> mods available for the DX-70T?
> I have heard the 706 sounds lousy on HF with a stock mic. A friend said
> he talked with a DX-70 owner and it sounded like the "big rigs"! Is this
> true?
> How about this ... ya know the typical finger indent on the tuning knob?
> Well, the 706 has it and I've tried it. Very comfortable, works well. The
> DX-70 doesn't have it! How is it to tune??? I don't have anywhere to
local
> to try one. In fact in SE Florida here, don't know of a single person
with
> a DX-70. Don't see them for sale either!
>
> Which is the better HF rig? Awaiting your comments (and tips to mods)!
> --
> Victor
> KE4QJK@worldnet.att.net
>

5643. Re: Ham-Equip Digest V96 #1052

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: cbuttsch@slonet.ORG
Message-ID: <Pine.GSO.3.95.961226180342.26406C-100000@oso.slonet.org>
Source record: 187753

Alex, I had a problem similar to yours involving the Astron power supply. First check to see if the input voltage to the regulator is sagging. I'll bet you it is! I looked all over the place for the cause and finally found a VERY corroded connection between the PC board the negative terminal of the filter capacitor! Astron suspended the PC board on the firmly mounted capacitor with a large screw. Under the board was a star lockwasher. Dumb construction to be sure! Cliff Buttschardt K7RR

5644. Re: Collins Filter Source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: jlkolb@sd.cts.com
Message-ID: <59vbg1$42i@newsfeed.cts.com>
Source record: 187754

Conrad Hoffman (hoff@america.com) wrote:

: I noticed in QST a company called Patcomm selling a transceiver that
: uses Collins mechanical filters. Since Collins filters seem sort of
: hard to come by, does anyone know anything about the ones used here?

Collins does still manufacture and sell filters to users who purchase
in volume - they are NOT interested, I've heard, in selling them one at
a time.

John KK6IL

5645. WTB: Older HF (IC-730/745 TS-530/830 FT-101ZD/102 or ???)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <32c337b8.13103450@news.netins.net>
Source record: 187755
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

Hi,

I'm looking for a good used HF rig. What do you have? I don't want to spend an arm and a leg but I don't want a piece of junk either. It must be electronically and cosmetically in good shape. If your rig is DC only I'd like a power supply to go with it. Let me know what you have. You can reach me at 515-255-7726 or email is OK. Thanks and 73, Alan KE3OK@netins.net

5646. Antenna rotator controller

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: jeffg@direct.ca
Message-ID: <59vdnf$om0$1@aphex.direct.ca>
Source record: 187756

Does anyone have any designs for controllers that will work with
programs that support the KCT and SAS1(I think....)controllers?
Even the handshaking that goes on would be a place to start.
Regards
Craig Gibson

5647. Need Kenwood 850S manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: litandy@pipeline.com
Message-ID: <59vf8e$dmq@camel1.mindspring.com>
Source record: 187757

I am looking for a operator manual for a Kenwood 850S. Please help.

73

Scott N3JIQ

5648. Kenwood TM-733A Crossband repeater???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: tomg@mail.ramlink.net
Message-ID: <59vfea$gp@ram2.ramlink.net>
Source record: 187758

The TM 733A dualbander is claimed to be able to operate as a cross band repeater. I could not find anything in the manual how to setup. Would appreciate any info how this feature is setup... Thanks

5649. Callbooks on CDROM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: rhynek@aol.com
Message-ID: <19961227034800.WAA06572@ladder01.news.aol.com>
Source record: 187759

New Callbooks on CDROM are available at Radio Devices.
Check out our prices for QRZ and the Flying Horse Amateur Radio Callbook
at http://www.ultranet.com/biz/raddev

5650. Heathkit SB-1000

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: N9MSS <n9mss@htc.net>
Message-ID: <01bbf3ac$ac8a7460$56ee1cce@n9mss>
Source record: 187760

FOR SALE:

I have a Heathkit SB-1000 HF amp for sale. This amp was assembled by the Ham Station in '93 and it uses a single 3-500Z tube. 160 thru 10 meters stock with no mods. This is an excellent amp. I would like to work a trade for a
TS-450S/AT. Asking $650 or best offer.

--
Bob Young
n9mss@htc.net

5651. FT8000R NEW RADIO MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C3FCB4.63C2@earthlink.net>
Source record: 187761

Just got FT8000R , want to find mod to extend it.
Heard it may tx on 220Mhz, any help ideas.
Is there any AMDS software for this rig?
thanks
Mike

5652. Yaesu FT8100R Mods? INfo?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C3FB7B.2D3B@earthlink.net>
Source record: 187762

Would like to hear comments on this radio,
Have FT-50 , is the FT8100R similar , will it
tx on 220 with mods.
73
Mike

5653. Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Dec26203737@griffon.cisco.com>
Source record: 187763

I would like to hear any opinions regarding the Icom IC-W32A or the Yaesu FT-51 dual band hand helds...

I've looked through Deja News and it looks like the Yaesu gets mentioned more often. It also looks like the Yaesu has a bit better software support.

I'm leaning towards the Yaesu for the following reasons:

Modifications:
Appears to allow wider band receive _and_ transmit. Would allow transmission on Fire/Police VHF. Also allows transmission on GMRS bands. (I know that transmitting on PS frequencies is illegal and intend to do so only as an emergency measure.)

Only found two Icom modifications, one for enhanced rx range (big deal, already own a scanner ;). The other allows use as cross band repeater, which I believe is standard on Yaesu.

Flexibility:
Yaesu has multi-function speaker/mic with LCD display.

My local salesman at HRO leans towards the Icom because it's cheaper and it will Tx @ 5W with built in battery pack.

Any comments or references greatly appreciated.

Would also like to hear recommendations for other high-end dual band HT's...

5654. Free Tektronix Oscilloscopes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Thomas Crist <tcrist@suffolk.lib.ny.us>
Message-ID: <32C35842.1F4F@suffolk.lib.ny.us>
Source record: 187764

I have two Tektronix Oscilloscopes that need a new home. Both look ok but are missing tubes. I have no idea if they would work if the tubes were installed or not. One is type 516 the other is type 561A. If you can use one or both, you pay the shipping & handling from NY and there yours.

Tom
tcrist@suffolk.lib.ny.us

P.S. I need a manual for a Tektronix type 516 and would be willing to do the photocopy work if anyone has one.

5655. Wanted: Manual for a Tektronix type 516 oscilloscope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Thomas Crist <tcrist@suffolk.lib.ny.us>
Message-ID: <32C358BD.4CC9@suffolk.lib.ny.us>
Source record: 187765

I need a manual for a Tektronix type 516 and would be willing to do the photocopy work if anyone has one. Any sources would be appreciated.

Thanks much!

Tom
tcrist@suffolk.lib.ny.us

5656. FS: YAESU FT-900 AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Ernest Mayer <ernest@blackcloud.com>
Message-ID: <01bbf2ed$17ff5140$0139b5cc@bcloud.syspac.com>
Source record: 187766

New condition, all manuals, original boxes, Bencher BY-1 iambic paddle
included.
$1,000.00 firm, will pay shipping to 48. E-mail to ernest@blackcloud.com,
or call
602-820-9695.

5657. Re: help ft8000r

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: chris ayres <cjayres@ozemail.com.au>
Message-ID: <59vvbe$r8d@reader1.reader.news.ozemail.net>
Source record: 187767
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

The FT-8000R can certainly receive AM on the VHF Aircraft band, and the receive quality is quite good as well.

Chris VK2YUS

5658. Re: FT8000R NEW RADIO MODS?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: chris ayres <cjayres@ozemail.com.au>
Message-ID: <59vvtq$r8d@reader1.reader.news.ozemail.net>
Source record: 187768

Michael Aust <maust21401@earthlink.net> wrote:
>Just got FT8000R , want to find mod to extend it.
>Heard it may tx on 220Mhz, any help ideas.
>Is there any AMDS software for this rig?

Mike,

Not sure about transmit operation on 220MHz (as it's not a Ham band in this part of the world), but you can use the Yaesu ADMS-2C version interface/software that was released recently.

73,
Chris VK2YUS.

5659. FT-50R Best Price?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Jeff Wong <JWong789@pacbell.net>
Message-ID: <32C39D28.40BF@pacbell.net>
Source record: 187769

Where's the best place (cheapest) to purchase a Yaesu FT-50R. I now live in Southern California not far from an HRO but am willing to try mail order to save a few bucks. Any suggestions?

Jeff Wong
KD9JL

5660. WTB Yaesu FT990

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Sandy Orlov <rw4wr@izhcom.ru>
Message-ID: <01bbf3e9$1c9cfac0$443554c2@cost.izhcom.ru>
Source record: 187770

I am looking for a used in good condition
Yaesu FT990 with built PS.
Who can help me? Ship by FedEx.
Please E-Mail.
Sandy RW4WR
rw4wr@izhcom.ru

5661. Re: Icom IC-T22a mod ? ? ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: patrickth@mindspring.com
Message-ID: <5a0e6d$i4f@camel1.mindspring.com>
Source record: 187771

In article <32C2038C.25D3@loop.com>, stopahmanson@loop.com wrote:
>Anyone know of a mod for this ht unit ?
>
>Can't find one anywhere. Would like extended
>
>receive and transmit to 175.00 if possible.
>
>Thanks ! - Vince Curtis
I got the following modification from AA5NU:

" To enable AM aircraft receive:

Hold down # key, Mr/B key, and function key at the same time and turn power on. Wait about two seconds and you are good to go. You can also now go into the set mode and change the PL setting to 100 which will give you full frequency input (i.e. all digits must be input). I find the latter feature very helpful in flipping between the ham bands and the aircraft band."

This opens up the receive frequencies enabling aircraft band receive. You'll also be able to enter frequencies that are not receivable, for instance, 25Mhz or 900Mhz. 175.00 can be entered and I suspect the receiver is still sensitive at this frequency; however, this does NOT open the transmit any more than before. I personally would not want the transmitter to operate outside of amateur frequencies because it would be too easy to cause inadvertant interference.

73's
Patrick, WA4TUK

5662. Re: mod for FT-3000m - ft3000.mod (0/1)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbf3e7$4b93e840$0a5003cf@jim-beck>
Source record: 187772

I still haven't got a reply

5663. Info/schematics about EMPEROR TS-5010 wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Arjan Filius <arjan@sjoerd.sjoerdnet>
Message-ID: <Pine.LNX.3.95.961227144648.1392A-100000@sjoerd.sjoerdnet>
Source record: 187773
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,nl.radio.amateur

Hello all,

Is there anybody who can help me to suply some info about the
EMPEROR TS-5010.

If anyone know's where to get a service manual, please tell me, (or send
it me if possible, in Email), also i'm looking for the manufacturor.

Any help is welcome, in the hope i can repair my broken emperor ts-5010.

Arjan Filius
Email: iafilius@xs4all.nl

Argh! All right, so how am I supposed to work with Linux when
everything's already been done?! Can't these people leave some
broken MSDOS like parts so there's problems left to solve!?....

5664. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: n4lq@iglou.com
Message-ID: <E32rFB.7qG@iglou.com>
Source record: 187774

Bottom line on dsp hype is. Use your old rig such as the Omni-5, TS-940, TS440, FT-990, IC-765 etc etc etc. with one of the outboard dsp units such as the MFJ, NIR or Timewave. Perfomance will be just as good and often better.

I've used the TS-570. The dsp in it is strictly in the audio section.

DSP used in this manner does not prevent strong signals from desensing your RF stages due to agc pumping. Thus, a TS-450 fully loaded with real filters should outperform it at least in the selectivity arena. The 570 does have more "convience features" so consider all factors before purchasing.

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

5665. Re: Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: benb@bcfreenet.seflin.lib.fl.us
Message-ID: <32c4d50f.3383486@news.icanect.net>
Source record: 187775
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Likely you'll be the one posting the MOD, as your one of the few who have
one! <grin>
Why don't you post a reveiw of your new rig, I know everyone is interested!
Good luck with the new iron.
73's from
Benjamin Blavat, kf4kjf@mailhost.net
webphone, PGPhone

5666. Kenwood VFO 230

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: David Strasz <wt3h@leba.net>
Message-ID: <Pine.BSI.3.95.961227090004.24713B-100000@fig.leba.net>
Source record: 187776

I have a problem with my VFO 230 (goes with TS830).

When initially turned on it works OK, i.e., changes frequency by rotating the dial.....

.....after a few minutes of warm up, the change in frequency does not track in proportion to dial rotation, and after 15-30 minutes turning the dial has no effect on frequency....the display remains the same.

I can use the VFO, however, my using the"memory" feature to "import" a frequency into the VFO.

Has anyone had a similar experience, and found a solution? Maybe I can repair it myself. Noted on Contest Reflector that Kenwood has parts distribution points on the West and East Coasts, so should be able to get parts.

Not to clutter up the newsgroup......pse respond to my e-mail

wt3h@leba.net or strasz,david_m@lebanon.va.gov

fax 717-866-7212 voice 717-866-2551

Thank you.

Dave Strasz WT3H

5667. FS: Amidon 4:1 Balun

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Steve Ford <74741.1365@CompuServe.COM>
Message-ID: <5a0mfrepi1@mhafc.production.compuserve.com>
Source record: 187777
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Brand new Amidon 4:1 heavy-duty balun in weatherproof enclosure.
SO-239 connection on one end, twin ceramic stand-off terminals on
the other. Rated at 1.5 kW, 1 to 50 MHz.

One month old.

Purchased new at $54. Selling for $40.

73 . . . Steve, WB8IMY
e-mail 74741.1365@compuserve.com

5668. FS: Roller inductor and cap

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Steve Ford <74741.1365@CompuServe.COM>
Message-ID: <5a0mil$a4t$1@mhade.production.compuserve.com>
Source record: 187778
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

28 uH roller inductor. Ceramic core. Good condition. $25

350 pF, 1 kV EF Johnson variable capacitor. $15

73 . . . Steve, WB8IMY
e-mail 74741.1365@compuserve.com

5669. FS TM441 KNWD SPECIAL

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <32C3DF70.3A6C@pacbell.net>
Source record: 187779

Hello Anybody,

I have for sale a Rare find Kenwood Tm-441 Japan version uhf
mobile. The radio is in the box and is in near mint condition. It
includes the digital voice recorder and ctcss tone decoder. The rig is
similar to the TM441-A except for the display; that is a multi-colored
L-E-D and the unit is a 1/2 watt, 1 watt, 10 watt power level. Frequency
range is 430-450 mhz. Instruction manual is in Japanese, however you
can get one from kenwood or borrow one from one of our ham friends :)
If you are intrested in a rare collectable; this jewell is a special
item you may not want to pass up.

Asking 425.00$ plus shipping -FIRM-
Intrested? kc6kim@pacbell.net
Thank you, Anthony A. Andrianos Ross,CA [S.F. Bay Area]

5670. Upgrading my AEA PK-900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: "James C. Garland" <4CX250B@MIAVX1.MUOHIO.EDU>
Message-ID: <32C3DD3C.5BBD@MIAVX1.MUOHIO.EDU>
Source record: 187780

I stupidly waited too long to get the 9600 baud upgrade kit for my PK-900, and now AEA has closed its doors. I've called around, but all the dealers seem to be out of stock on the upgrade kit (presumably because other owners were more savvy than I was). Anybody have any suggestions as to what I should do to upgrade the PK-900?

Jim W8ZR

5671. HELP FOR YESU FT-209RH

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: FOSTIRAS GEORGE <sv4kj@compulink.gr>
Message-ID: <01bbf37b$aeb44f80$010200c0@compulink>
Source record: 187781

Iuse an old hand-held 2 meters vhf .yaesu ft209 rh and I want to up the
frequence (144-175 mhz} if are there any modification please details
thank you
GEORGE
SV4KJ

5672. Re: Collins Filter Source?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-27 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32C3EE6E.6F6B@iu.net>
Source record: 187782

Conrad Hoffman wrote:
>
> Hi,
>
> I noticed in QST a company called Patcomm selling a transceiver that
> uses Collins mechanical filters. Since Collins filters seem sort of
> hard to come by, does anyone know anything about the ones used here?
>
> Conrad W8MHH hoff@america.com

hard to come by?

see http://www.rockwell.com/Products/Domestic/semicond2.html

Mechanical Filters
Rockwell Semiconductor Systems, Inc.
2990 Airway Avenue
Costa Mesa, California 92626-6018

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

5673. Re: ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a3llc$9iu$1@news.cmc.net>
Source record: 187533

Dave Hallidy <76342.3662@CompuServe.COM> wrote:

>I'm appealing to anyone out there who might have had the same, or
>a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode
>transceiver (similar to the 271 and 471 series from the
>mid-80's). It's been a good performer and I use it regularly on
>1296 EME. But, it's developed a problem with its synthesizer.
>It "wobbles" slightly, causing SSB/CW signals to sound real
>watery. FM sounds ok. You can imagine what EME echoes sound
>like- really bad! Anyway, I've looked at the reference
>oscillator for the PLL and it's fine. They multiply the output
>of the synth up to get to the LO frequency and it's here where
>the wobble can be heard. I was told by a friend to replace the
>caps in the VCO and reference oscillator, which I did, to no
>avail. What's more interesting, the VCO is actually TWO VCO's,
>split up to give full band coverage, and the lower freq VCO works
>fine. The upper (from 1270-1300 MHz) is th bum one, but I don't
>see any differences between them. Any ideas? Sending it back to
>ICOM is the last resort, so please don't suggest that, yet.
>Thanks in advance.
>Dave K2DH
Looks like the VCO is FMing on you. Generally the trimmer caps must be
replaced. This 1271 is a finicky radio usually better to ship to ICOM or
Malcom Technical Support at 509-732-8883.

Gary

5674. Re: IC-32E..How to make wideband RX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a3lrr$9iu$2@news.cmc.net>
Source record: 187534

Mike <Mike@miti.demon.co.uk> wrote:

>Hello,

>Does anyone have info on how to make the IC-W32E dual band
>handheld wideband receive. I think it can be activated via some key
>presses - but which ones?

>Any help gratefully received.

>Many thanks

>Mike
>**********

>mike@miti.demon.co.uk
>
>Buckinghamshire, U.K.

No key strokes, but diode removal. I do not remember which one needs to be removed on the USA version. Also do be aware the CPU may not allow for a wider receive than you already have. Several years ago ICOM started installing CPUs in some versions that had the frequency range locked in the program code. The european versions are that way. Can not say if the 32E is though. I do know W2E needs to have both CPU s replaced for North American frequency coverage.

Gary

5675. Re: WTB: GE MASTR II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Brien Aronov <ajaxkid@ix.netcom.com>
Message-ID: <32C557F9.5D43@ix.netcom.com>
Source record: 187535

Uhmm maybe I have one....In the basement. Do you have
part # or model #

Jonathan White
Granola Engineering

Granola@vermontel.com

5676. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d2ef0295fcb63999896b0@news.fred.net>
Source record: 187536

Ray,

Check out your local friendly Radio Shack. I recently saw a couple clocks in local RS stores that meet your general requirements, and the prices didn't seem out of line. I have the MFJ clock you've been looking for, and can verify that the quality is marginal. It looks neat, but is a bear to set, and doesn't keep great time. Based on other RS stuff I've owned, the RS clocks have *got* to be better than the MFJ.

Cheers,

Bob K9CMR

In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com says...
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com
>
>

5677. Re: ICOM 706 MARK II ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32C5831C.297E@netcom.industry.net>
Source record: 187537

hershman wrote:
>
> Heard from a source directly from ICOM that thyey are considering coming
> out with an improved version of the Icom 706 called the ICOM 706 MARK II
> I have no idea what the improvements will be.A guess would be 440 mhz
> at 35 watts and 2 mtrs at 45 watts. That is what a Yaesu Rep told me
> Yaesu is coming out with this JUNE 1997!
I hope the fan is quieter, and the 2 meter receiver works better!!

5678. Re: Kenwood TS 850S manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C579DD.170@mcs.com>
Source record: 187538

Scott R Andersen wrote:
>
> Need a operators manual for a Kenwood Ts 850S. Could someone help.
> Reply to litandy@pipeline.com
>
> Thanks
> Scott

Try Kenwood.....they are not that expensive. By the time you talk some
sorry sap into copying that million-page manual, you both would have
more invested in money and time.

Dave

5679. INDEX Labs QRP New Improved Version For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: John Smith <jtsmith@mindspring.com>
Message-ID: <01bbf4fc$8a6dacc0$0100a8c0@jtsmith.mindspring.com>
Source record: 187539

Like New (several months old) , box, latest firmware,
miniture MFJ microphone, INDEX labs QRP
radio 160 through 10 meters tunes 1 through 30 MHz
Built in Keyer, 20 memories, with manual.

See any issue of QST or CQ for picture. Radio is
very small. Excellent construction.

Asking $550

Please call 770-641-0964 (evenings)
ask for John KI4XO

5680. FS Ranger 10M+Ant "New"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: rpurcell@ultranet.com
Message-ID: <5a401m$bge@decius.ultra.net>
Source record: 187540

I Have A Ranger RCI-2950 10 MTR 25W USB LSB CW AM FM+RPT
Never Transmited on due to lack of upgrade. And A Lakeview "hamstick"
Mobile antenna with clamp type bracket and 25' coax.
Never opened or modified (Good Buddy) for 11M .

175.00+Shipping

rpurcell@ultranet.com
Bob N1WEH

5681. pa amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <32c584ad.70337226@news.erols.com>
Source record: 187541

Anyone have any plans to build a PA amp for a car to re-transmit audio
form a radio. I have an ICOM IC 901 and I'm in the process of putting
the main body in the trunk and the Control head, speaker and mic in
the front (without the fiber optic unit) and would like the option of
using an amp to power a speaker in the grill of the car so I can here
the audio outside the car during public service events.
thanks
will
ka3uqq@erols.com

5682. IC-901 cross band repeater option

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <32c585a1.70581159@news.erols.com>
Source record: 187542

I want to know if you can control input into the subband with CTCSS or touch tones. Also, has anybody gotten rid of that anoyingly large squelch tail? Bugs the heck out of repeater operators when I can't hit the site with my little ht.
later
will
ka3uqq@erols.com

5683. yaesu battery pack wiring

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <32c58ac3.71895409@news.erols.com>
Source record: 187543

I have and Yaesu ft 109 and ft 727. I bought new cells to go inside
the battery pack but some of the wires have come off and I can't seem
to locate where they go. Any ideas or a color wiring chart greatly
apreciated.
thanks
will
ka3uqq@erols.com

5684. Help for JST 135 - JRC-

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Jacques Ruty <Jacques.ruty@wanadoo.fr>
Message-ID: <01bbf501$f8427d20$5e87fcc1@machine.wanadoo.fr>
Source record: 187544

JST 135 -JRC-
Is there somebody who knows the way of changing this tranceiver in general
coverage transmitter ?
--
Jacques Ruty
17 rue de Futigny
71330 ST GERMAIN DU BOIS
FRANCE

Email: jacques.ruty@wanadoo.fr
Packet: F1GTM @ F1TIV.FBFC.FRA.EU

5685. Re: HRO announces ICOM 756 PRICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5a41gj$fba@fridge-nf0.shore.net>
Source record: 187545

harold rosee <hrosee@cyberramp.net> wrote:

>I just received an email from the new products list at HRO and they have
>announced the ICOM 756 price at $2349.95 and are taking orders. No
>dilivery date yet.

Additionally, the IC-756 is still pending FCC type acceptance.

5686. FS: Drake TR4 (Atlanta)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: JBraswel <76726.3635@CompuServe.COM>
Message-ID: <5a447i$26l$1@mhafn.production.compuserve.com>
Source record: 187546

Drake TR4 with AC3 PS. Works great. about a 7 on cosmetics.
$175.
770-333-0032
Joe
AC4YK

5687. FS: Yaesu FT-767GX with 2 Meter module

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32C5985C.22DF@bright.net>
Source record: 187547

For sale Yaesu FT-767GX with 2 meter module, auto tuner, and matching SP-767 speaker...all in excellant condition...with manuals and box..will take $1200.00 and I pay UPS to lower 48 states (heavy radio with built in supply!!!)...will entertain a reasonable offer...can take VISA/MC through my business... email me with your name number and best time to call and I'll call you back... or call 800-783-4806 M-F 9:00AM-5:00PM and ask for Jon

jferrall@bright.net

Jon WB8OMG

5688. What is the difference between the FT-102 and the FT-101ZD?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <32c5bee2.113255740@news.netins.net>
Source record: 187548

Hi,

What is the difference between the FT-102 and the FT-101ZD? Please email me the details. Thanks and 73, Alan KE3OK@netins.net

5689. motorola program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: vcohen1057@aol.com
Message-ID: <19961228224200.RAA21763@ladder01.news.aol.com>
Source record: 187549

Does anyone know where i can buy the software program for the MT2000 or purchase a copy from some one?

5690. TM741E : display backlight refuses to light up

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: rlogghe@club.innet.be
Message-ID: <32c59f1e.5029900@news.innet.be>
Source record: 187550

Hello,

I'm using the TM741E for a couple of years now, and I still find it
a nice piece of equipment.

However, some weeks ago the display backlight began to react
quite funny: when I turn the power on, the display backlight
lighted up for a couple of minutes, and then ... gone, no
backlight anymore... The same phenomenon happened
always when bringing up power.
A week or so later: no backlight at all! It refused to light up, no
matter what I tried...

So, are there other guys out there who witnessed the same
thing? And (even more important), what did you do to repair
it?

Thanks in advance!

Rudi Logghe, ON1JL
http://www.club.innet.be/members/year2138/

5691. Re: Kits for phase-3D?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.222644.8158@ke4zv.atl.ga.us>
Source record: 187551
Cross-posted to: rec.radio.amateur.digital.misc,alt.ham-radio.ssb,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

In article <32C01C2A.4A4D@mindspring.com> "Timothy S. Powell" <tpowell@mindspring.com> writes:
>Does anyone know of any 6-meter, 2-meter and 70-cm SSB kits that would
>be good to use for the Phase-3D sat when it gets in orbit. I'm a
>college student with limited funds. I would like to work the sat when
>it get up but can not buy the high price equipment that is needed but
>would like to build a small sat station if possible.
>Timothy
>KD4IKY

Well, lets see what you need. For mode U/V (the old mode B), you'll need a 70cm Tx and a 2m Rx. Now an easy way to get these is with transverters from a 10m rig (or an old SSB CB). The latter can be had cheap if you don't already have something for 10m. You don't have to convert it, you can choose the crystals in the transverters to go direct to and from CB frequencies. You'll want to mod it to allow enough RIT range to cover between channels, and to allow XIT as well. This is usually pretty easy to do. Down East Microwave sells suitable transverter kits, or you can build from scratch based on the designs in the RSGB VHF/UHF Dx Book. A preamp will be needed, and the ARRL Handbook and the Proceedings of the Central States VHF Conference (available from ARRL) have several suitable designs.

Another approach is to build a 2m Rx and 70cm Tx. The Rick Campbell R2 and T2, described in a QST series and in newer Handbooks, are suitable for this. Kanga sells kits, but these radios are simple enough to build dead bug style. The R2 and T2 are universal designs which can be made to work from LF up through UHF (up to 500 MHz anyway). They use the phasing method to generate SSB and to obtain single signal reception. You have to supply the LO. A VXO and multiplier should do fine. You can find suitable VXO designs in the Handbook. A good mast mount preamp will be required for receive, and any of the ones referenced above should work fine. You'll need a PA for the Tx. RF Parts sells suitable brick amps, as does Down East Microwave. Depending on antenna gain, you'll need from 10 watts to 100 watts uplink power. Err on the side of too much, you can turn it down if you wind up louder than the beacon.

(Note that you can set the R2 and T2 up for 10m and use transverters, as with the CB set recomendation above, if you prefer. There are some advantages to this approach, though it adds some complexity and cost.)

If you'd like to try your hand at digital via the satellite. A suitable receiver for 9600 baud on P3D and the Microsats can be made from a GE UHF Exec II or Mastr II receive strip. Use the temperature compensation input of the Icom (channel element) for doppler tracking. These Rx strips can be found at hamfests for $25, or $50 for a complete radio. The UHF Tx strip can be used as a CW transmitter for mode U/V as is. With 80 watts output, they do great. For data uplink, a VHF version of the Tx strip can be modified for 9600 baud. Disable the PM modulator and use the temperature compensation input to the Icom for modulation (or rewire to use a Motorola channel element and modulate that, it's a bit more linear).

If you prefer to scratch build the FM setup, a receiver based on the MC13135 receiver subsystem chip, and a Tx based on the MC2833 exciter chip, are pretty easy to do. Add a power brick from RF Parts, and you're on your way. Converting the business band radios is so easy and cheap, though, it is really the better way to go.

P3D will have many more modes. Setting up for them will require either more transverters or more radios. Mode U/V and the Microsat style 9600 baud digital mode will likely the be the most popular in the beginning, however, because everyone equipped for Oscar 10 and Oscar 13 will already be set for mode U/V and all the Microsat ground stations will be set for 9600 baud data.

You'll need a pair of steerable yagis or helixes, for mode U/V. You can build these yourself and save a bunch of money. When the sat is near apogee, it hangs in virtually the same spot in the sky for long periods, so you can aim the antennas by hand, no need for auto-tracking, or even for rotators. The antennas don't have to be very high off the ground, since they are looking up. You can use a tripod or post mount and turn them directly by hand as needed. The antennas can be made from a length of 2x2 and use aluminum clothesline wire for elements. There are a number of antenna programs available on the net which can optimize the design for you.

It doesn't have to cost gobs of money to get on the satellites if you use a little ingenuity. You can be on the digital birds for under $100, or on U/V SSB for a bit over $300, if you scrounge and adapt a bit.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5692. WTB: Yaesu 432 or 440 module for FT-767

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: AZAU89A@prodigy.com
Message-ID: <5a48v1$2oee@usenetw1.news.prodigy.com>
Source record: 187552

Wanted : 432 or 440 module for Yaesu FT-767gx. Please e-mail with price info.

5693. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: ab351@FreeNet.Carleton.CA
Message-ID: <5a47pd$2vi@freenet-news.carleton.ca>
Source record: 187553

David Ho (davidho@one.net) writes:
> Greetings to all!
>
> I am extremely confused by the advertisements about IF-DSP from Yeasu,
> ICOM, and Kenwood, while I am trying to pick my next HF rig.
>
<snip>
>
> Really! Can someone please explain why IF DSP will still need the
> crystal
> filters installed? I thought the idea of having IF DSP is to do away
> the
> need of the good old metal cubes; in addition to the "Pass Band Tuning"
> (or Slope tunning in Kenwood's term), and noise killing "Signal
> Processing".
>
<snip>
>
> Thanks for your time.
>
> 73!
>
> de VS6UE/W4
> David Ho
> davidho@one.net

The following is worth what you paid for it. I'm sure there are others who can do a better job than I. Nevertheless, I can't resist, so here goes...

As I understand it, for a variety of reasons, the earlier a filter is in the signal chain, the better. This is the basic argument for IF DSP over AF DSP (and other signal processing, AGC, and so on). However, the current state of the art in digital signal processing requires that it be done at a relatively low frequency (below 100 kHz or so?). Image rejection requirements mean that the first IF in an HF rig is at a much higher frequency. Whether DSP is IF or AF, today it's still fairly late in the signal chain. If you want immunity to strong nearby signals, you need to filter them out as early as possible to get them out of the passband of overloadable mixers and amplifiers. This calls for as narrow a filter as possible as early as possible.

An AF DSP unit can indeed knock out interference from the signal in your headphones, but it can't stop the receiver desensing, AGC pumping or spurious signals that result when nearby strong signals are within the passband. An IF DSP may help on AGC performance, and it may be great as

a replacement for passband or slope tuning, noise balnking and other signal processing, but without a narrow filter in the first IF, good dynamic range performance would seem to be hard to achieve. Never having seen any of these new rigs, I can't say whether front end overload is a problem in the TS-870D, but it sounds plausible.

By the way, many hams seem to concentrate on receiver sensitivity as the measure of excellence, but it ain't necessarily so. Perhaps if you are using a linear and a gain antenna in a quiet location, sensitivity is the most important thing to look for -- I wouldn't know. With my compromise antennas, I can copy lots of stations who appear to be unable to hear me even in the absence of QRM, so I guess I've got all the sensitivity I can handle. My main problem is other hams in the neighbourhood with similar operating interests, so freedom from strong signal overload is far more important to me, and DSP, IF or AF, is not that high on my priority list. Your situation may be different.

73 and good DX de VE3IAY

--
Richard Ferch (ab351@freenet.carleton.ca)

5694. ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Dave Hallidy <76342.3662@CompuServe.COM>
Message-ID: <5a4a67$4tk@nr1.vancouver.istar.net>
Source record: 187554

I'm appealing to anyone out there who might have had the same, or a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode transceiver (similar to the 271 and 471 series from the mid-80's). It's been a good performer and I use it regularly on 1296 EME. But, it's developed a problem with its synthesizer. It "wobbles" slightly, causing SSB/CW signals to sound real watery. FM sounds ok. You can imagine what EME echoes sound like- really bad! Anyway, I've looked at the reference oscillator for the PLL and it's fine. They multiply the output of the synth up to get to the LO frequency and it's here where the wobble can be heard. I was told by a friend to replace the caps in the VCO and reference oscillator, which I did, to no avail. What's more interesting, the VCO is actually TWO VCO's, split up to give full band coverage, and the lower freq VCO works fine. The upper (from 1270-1300 MHz) is th bum one, but I don't see any differences between them. Any ideas? Sending it back to ICOM is the last resort, so please don't suggest that, yet.
Thanks in advance.
Dave K2DH

5695. IC-32E..How to make wideband RX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Mike <Mike@miti.demon.co.uk>
Message-ID: <5a4ai2$5b2@nr1.vancouver.istar.net>
Source record: 187555

Hello,

Does anyone have info on how to make the IC-W32E dual band
handheld wideband receive. I think it can be activated via some key
presses - but which ones?

Any help gratefully received.

Many thanks

Mike
****

mike@miti.demon.co.uk

Buckinghamshire, U.K.

5696. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <5a4au4$5b2@nr1.vancouver.istar.net>
Source record: 187556

Claude Alan Cartee wrote:
>
> I would like to hear any opinions regarding the Icom IC-W32A or the
> Yaesu FT-51 dual band hand helds...

I suggest you look at the Yaesu FT-50R. I think it's a better rig than
either the W32A or the FT-51.

Ken, WB7SFO/KL7

5697. Re: Kenwood TS 850S manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C5B1D3.6935@wco.com>
Source record: 187557

Scott R Andersen wrote:
>
> Need a operators manual for a Kenwood Ts 850S. Could someone help.
> Reply to litandy@pipeline.com
>
> Thanks
> Scott

Try this Scott,

CLIP!
Raymond Sarrio Co A complete Ham Radio Web site. (24 hour order line
From
the US,Canada1 or Mexico 1-800-413-1129.),World Wide 1-909-987-7761, Fax
from anywhere in the World 1-909-484-5125, http://www.sarrio.com or send
your checks to 6147 Via Serena St. Alta Loma Ca. 91701
PASTE

This is where I found the manual to my TR-9000 and the service was
great.
Jim..

5698. Mirage D26 final stage oscillates - help!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE35Dy0.JJo@netcom.com>
Source record: 187558

I have a Mirage D26 (440 MHz, 2 in 60 out brick) that was damaged in shipment (the shipper packed VERY inadequately). I've fixed up the mechanical problems, but have trouble with it's final stage (MRF648) oscillating. I've looked at the output on a spectrum analyzer and find stuff about every 30 MHz up thru about 500 MHz. Tried removing collector voltage from the driver (MRF644) stage and no difference. Tried removing collector voltage from the final stage and the oscillation is not present.

The oscillation begins at the first activation of transmit.

Input is on a 50 ohm load. Output is into a 50 ohm load (both bird types) with 50 dB directional coupler into the spectrum analyzer.

Can't find any mechanical sensitivity.

Doesn't seem to be affected by bias on the final stage.

Oscillation continues when amp is in RX mode (no DC bias on transistor bases).

One clue of my own - I found a stray 40 pf chip (old style metal tab type) cap floating around (literally rattling around in the case). This is the same cap as is used in matching both transistors (8 should be in the amp - those are in place and this is an unidentified extra one). No such part found on the schematic and MFJ has no clue about it. I can't see any obvious place where it would have been located. If you have a later model D26 and would care to open it and see if there is a 9th 40pF cap in there, I'd be in your debt!

This is one of the later production units when MFJ had already moved to MS.

Any clues?

73 Dave WB0GAZ dgf@netcom.com

5699. WTB NMO type magnetic antenna mount

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C5BDEF.62FB@worldnet.att.net>
Source record: 187559

Looking for a magnetic NMO type antenna mount for use on 2m/70cm. Send details to rdodson@worldnet.att.net Thnx WB5APD Bob

5700. FS: Daiwa dual band amp 5 in 80/60 out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32C59DF4.73A6@bright.net>
Source record: 187560

For sale Diawa DLA-80H dual band all mode amplifier...5 watts in 80 out
on 146, 60 out on 440...asking
$385.00 and I pay UPS...can accept VISA/MC...

email me at jferrall@bright.net and I'll call you back or phone
800-783-4806 M-F 9:00AM-5:00PM and ask for Jon

if email be sure to tell me best time to call and number...

Jon
WB8OMG

5701. Re: Wanted: TM-V7A Mod

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32C5DD69.6C5B@erols.com>
Source record: 187561
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I would be very interested to know what the extended recieve is. anyone know?
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary safety deserve neither liberty nor safety. Ben Franklin

5702. Yeasu FT-8000R vs Standard C5900DA

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Joseph Scanlan <jps@accessnv.com>
Message-ID: <Pine.SUN.3.90.961228171503.6225B-100000@bighorn.accessnv.com>
Source record: 187562

I'm going to put a VHF/UHF tranceiver in my Explorer. I like the
FT-8000R because it has such a wide receive. I also have a Yeasu
FT-2400H in my '87 Dodge D-50 and have been very happy with both the
radio and the truck. 8-) Another argument for the FT-8000R.

The C5900DA has a greater (wider) receive along with a greater (higher)
price. It's a triple bander with two frequency displays. This radio has
more features than the Yeasu but I don't have any experience with Standard.

Any one have opinions on either of these radios?

On Wed, 25 Dec 1996, James Gualtieri wrote:

> Does any one know if the ft 8000r will recieve aircraft band?
> The specs says it receives 110-550 but says nothing about am for
> aircraft
> recieve. Like the ft-8500 does. Any comments on either one of these
> radios will be gratefully appreicated. Or which duel band has the most
> bang for the buck and recieves aircraft band.
> Thanks
> ke4rvk
> jim gualtieri
> 73
>

Have you received any answers to your post?

On Fri, 27 DEC 1996, Michael Aust wrote:

> Got an FT8000R , need mod to extend tx,
> heard it will tx on 220Mhz
>

This would be great! Have you received any answers to your post?

Joe Scanlan N7XSD n7xsd@callsign.net
http://coyote.accessnv.com/jps (not work) jps@accessnv.com
http://www.co.clark.nv.us (work) jps@co.clark.nv.us

The gene pool could use a little chlorine.

5703. Re: FT-990 CLOSEOUT !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C5D80D.6B5A@wco.com>
Source record: 187563

hershman wrote:
>
> Just heard from Yaesu that the Yaesu FT-990 will be closed out soon.
> It will be replaced with a new rig in the spring. If you check out the
> Yaesu JAPAN WEB site you will see it missing.Also I saw that the FT-840
> is not there either, but the FT-600 is replacing it as the low cost hf
> no frills rig.

I wonder if they figured out that a fixed PL that cannot be changed
might be a flaw?

Nice rig other wise.. A friend of mine has one but was stymied to find
that there was no way to change the PL without clipping out the 88.5
input at the PL dev pot and installing an after market board.

Sorry but for the price of the 990, THIS WOULD SUCK!

Jim..

5704. NEED: Manual, Schem. to KDK4033 220M Mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32C5D7C2.97@earthlink.net>
Source record: 187564

Help! I just received a 220MHz KDK4033 as a gift in need of repair, and I need the manual and schematic (or perhaps some direction) to get it on the air. The receiver is fine. The problem is the transmitter - the frequency drifts a few seconds after you key it up, throwing it off enough to make it worthless for simplex or repeater use (I may as well use it for spread-spectrum - hi-hi). Could I just shotgun it replacing the PLL crystal(s)? Any help here is appreciated. I'm trying to get the radio up for use on the Condor net here in California.

TNX, 73s es Happy New Year!

Doug Gavilanes, N6XQY
Garden Grove, California

5705. C508A Mods....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: RLS <shenb@ix.netcom.com>
Message-ID: <32C61579.4180@ix.netcom.com>
Source record: 187565

Does anybody have any info on what mods are possible for The C508A Standard Dual Band Micro size HT? Wondering about extended XMT abbility in particular.

RLS

5706. FS: Wandel Goltermann PS-6 Synthesized Sig. Gen

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32C5FFFD.1BA4@ricochet.net>
Source record: 187566

```
-- Forsale: Wandel Goltermann PS-6 synthesized signal generator. 10kHz
to 18MHz with sub-Hz resolution. Multiple output impedances and
calibrated attenuator and power level. $200.00 plus shipping.
************************************************************************ Stuart Rumley
Phone: 415/369-0575 *
* *
* Redwood City CA e-mail: stuart@ricochet.net *
* KI6QP
+
************************************************************************
```

5707. Callbooks on CDROM

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5e3_9612290100@magsystems.com>
Source record: 187567

R>New Callbooks on CDROM are available at Radio Devices.
>Check out our prices for QRZ and the Flying Horse Amateur Radio Callbook
>at http://www.ultranet.com/biz/raddev

What if you don't have www? Any E-Mail address?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

5708. Re: pa amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C629BF.2A20@anc.ak.net>
Source record: 187568

will wrote:
> Anyone have any plans to build a PA amp for a car to re-transmit audio

This may sound silly, but I would just get a cheap CB rig (one of the real small ones) and use that. You can pick these things up for $5-$10 at a lot of flea markets. Probably cheaper than buying the parts. And you certainly don't have to ever turn on the 11-meter part.

73, Ken WB7SFO/KL7

5709. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C62BEF.1A4B@anc.ak.net>
Source record: 187569

jerry wang wrote:
>
> Just checked my FT50R. No speaker symbol during rx. Although it does
> show up when I press the monitor button (between PTT & light buttons).
> My Ser# is 6K111XXX
>
I'll be darned, you're right. Mine doesn't either (serial 61090641). I wonder if any of the freeband mods or battery savers affect this? Not a really big problem though. Anyone else have eyes as sharp as Jerry?

73, Ken WB7SFO/KL7

5710. Icom IC02at audio output problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Mike.Ward@f150.n2613.z1.fidonet.org
Message-ID: <852225532.AA06637@rochgte.fidonet.org>
Source record: 187570

I was using one of my IC-02at radios the other day (for packet) and noticed that I was not receiving any responses to my packets.

I pulled out the plug that goes into the earphone jack and found that there was no audio. I thought that the problem might be with the battery, so I hooked it up to the 12-volt supply. Using this source (or a BP-7 13.2v battery), I found that I do get some low-volume audio. However, it is not enough to be useable.

Does anyone recognize this symptom (voltage-dependent volume) and have any idea what the solution might be? Thanks for any help you might have.

73 de WD4SGU
Mike - Rochester, NY

5711. Re: FT-50R Best Price?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: saulcohen@aol.com
Message-ID: <19961228005800.TAA27955@ladder01.news.aol.com>
Source record: 187633

Contact AES
Saul

5712. WTB Heath Station accessories

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: emw@teleport.com
Message-ID: <5a1tts$2eu$1@nadine.teleport.com>
Source record: 187634

I have a station based around a HW-101 and SB200, but one can never
have enough toys.....
so I'm looking for one each
SB-650 Freq Counter (Possibly 2 but I doubt it)
SB-620 Scanalyser
SB-610 Monitor Scope
SB-640 Remote VFO

Bits should be in good working condition, not real ugly, and
having supporting doc is a major plus.

de KA9AHQ/7
28.340 is where I live
Ed
--
I think I've got the hang of it now .... :w :q :wq :wq! ^d X exit ^X^C ~. ^[x X Q :quitbye
CtrlAltDel ~~q :~q logout save/quit :!QUIT ^[zz ^[ZZ ZZZZ ^H ^@ ^L ^[c $q ^# ^E ^X ^I ^T ?
help helpquit ^D ^d ^C ^c help ^]q exit ?Quit ?q
\qy \xyy F.M.H. emw@teleport.com
-----BEGIN PGP PUBLIC KEY BLOCK----- Version: 2.6.2
mQCNAzFMyQ8AAAEEAMKyIopOhISgujE8uPQ9PU3SGDTgO7iFsArwAqfSOHcnc+oF
IqfFUeDSgld6BpZR3GAYAwdcViCSHetwLRPFGZUWPCMuChyS/M/dJxghpvt4ZU+1
FcexDw+JIc14yk12MjLvEB8Efb8ejE77+sRA4WaGgEUmt2bHvfFRNYei8nZ1AAUR
tDJFZCBXcmlnaHQgPCBbZW13QHRlbGVwb3J0LmNvbV0gW2Vkd0BzZXF1ZW50

5713. Good Quotes (wrdXpA)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Qoute-A-Day@juno.com
Message-ID: <5a20kv$11di@useneta1.news.prodigy.com>
Source record: 187635

Every day, we at Quote-A-Day e-mail an interesting quote to people on the Internet. The quotes are inspirational, witty and insightful. We don't charge for this service and we hope you'll want to be a part of it.

If you would like to join our mailing, send e-mail to
Subscribe2@Juno.com
And put your name in the body of the message.

Later, if you like, you can stop receiving this mailing by sending e-mail to
Unsubscribe2@Juno.com

(wrdXpA)

5714. Re: Good Quotes (wrdXpA)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <5a228o$egv@news3.snfc21.pacbell.net>
Source record: 187636

Qoute-A-Day@juno.com wrote:

>Every day, we at Quote-A-Day e-mail an interesting quote to people on the
>Internet. The quotes are inspirational, witty and insightful. We don't charge
>for this service and we hope you'll want to be a part of it.

>If you would like to join our mailing, send e-mail to
>Subscribe2@Juno.com
>And put your name in the body of the message.

>Later, if you like, you can stop receiving this mailing by sending e-mail to
>Unsubscribe2@Juno.com

>(wrdXpA)
Now I know how to join and how to unsubscribe. Now could you share
with me how to keep you from spamming newsgroups that have no interest
in your services....!!!

5715. Re: Mocomm-70 Good For 2 Meter Repeater??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <32c48c48.597598@news.ptdprolog.net>
Source record: 187637
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

On Fri, 27 Dec 1996 19:58:15 -0500, Richard Choy <rixy@crosslink.net>
wrote:

>Brian Mileshosky, N5ZGT wrote:
>>
>> Hello Everybody,
>> I have two Motorola Mocomm-70's and I am wondering if they are good
>> radios to use as a 2 meter repeater transceiver.

Yep, I had quite a few in the fleets that I serviced. It was and still
is a good radio. Should give you many more years of service.

John....

5716. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: glenn schultz <glenn@spacestar.net>
Message-ID: <01bbf46f$c70102a0$e7e691ce@spacestar.spacestar.net>
Source record: 187638
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

I've bought 3 scanners from Pawnshops and have always gotten good prices
and good products. They take them only if they work properly, because they
don't want to lose their collateral if the units don't work. Also, most
people that pawn their equipment don't intend to lose their items, but just
don't have the money to get it back. I'm on very friendly terms with three
pawnshops in my area, and they will let me know if they have something I
might be interested in. One even has ham gear once in a while. If it were
me, I would grab that scanner before someone else does!
--
Glenn Schultz
10X 68391
N0VYK

interNET ==>> glenn@spacestar.net
packetNET ==>> n0vyk@n0vyk.ampr.org

Check out the Ionospheric Protection League
Amateur and Antique Radio Homepage
==>> http://www.spacestar.net/users/glenn/index.html

yatkonj@ibm.net wrote in article <32C352E3.14E1@ibm.net>...
> I posted a few days ago saying I could get hold of a RS PRO-26 for $200
> from a PAWN shop. It sells for around $450 from RS. I believe this is
> a good price even though I would only get a 30 day warrenty. No one
> responded What do you think about the deal?
>

5717. Re: FT-50R Best Price?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5a25oj$l9e@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 187639

A friend recently searched everywhere for the cheapest. He found the 5 watt "version" at a place called Texas Towers for $315.

Tom

5718. Want: Military Spring mounting

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: garyh@ezonline.com
Message-ID: <5a27p7$m0d$1@news3.microserve.net>
Source record: 187640

I am looking for a fairly heavy stainless steel spring to mount by mobile antenna on. I used to have a military version for years but it finally gave up the gost. Then I purchased one from Hustler "the heavy duty type" I was told. The thing is puny to say the least. When I have my 20 meter resonator on the mast it flops around like a cows tail. If anyone has such for sale or knows where i can find such, would you please drop me a line at garyh@ezonline.com

Thanks

Gary Hoffmann
AK3P

5719. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Joe BV/N0IAT <joentam@transend.com.tw>
Message-ID: <32C4A87D.1315@transend.com.tw>
Source record: 187641

Phil Wheeler wrote:
> The TS-570D (which I have, now) does allow a
> CW 500 Hz xtal filter to be added. It comes with an SSB xtal filter
> built in .. so you would only add a narrower SSB filter if you NEVER > do any serious CW work. The standard SSB xtal filter, plus the
> DSP, do a wonderful job on SSB, much better than my TS-440S with > narrow SSB filter.
> Phil W7OX

Hi Phil, Interesting comments on the IF versus AF DSP scheme. I'm curious how the 570 is on cw. One guy commented that it is hardly a contest rig. It was also interesting to note your comparison to a TS440S. Not to be critical to your post, but I think the TS440S was one of the worst receivers ever manufactured (especially on CW). Curious how much better the 570 really is.

Thanks,
Joe
BV/N0IAT

5720. Telecommunication Act of 1996

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: J Mullins <jmullins@erols.com>
Message-ID: <01bbf47d$0a98dc60$276e60cf@jmullins.erols.com>
Source record: 187642

The FCC, on August 5, !996 adopted a rule which partially pre-emts the enforcement of community association restrictions with respect to satellite dish antennas, broadcast television antennas, and other communication reception devices.

The above statement is the leading sentence of a memo sent to the Board of Directors of my community's Home Owners Association.
I will try to convey the main points.

"Under the new rule, any association Covenant, rule, or similar restriction which "impairs" the installation, maitenence or use of certain antenas is UNENFORCEABLE."

Antennas protected include dishes up to one meter and any size antenna designed to recieve television broadcast services.

The FCC rule allows communities to regulate antennas so long as the restriction does not "impair" the installation, maitenence or use of the antenna.

HOA's can regulate the placement of antennas so long as the reception would not be compromised

73

John Mullins

5721. Need info on IC-751 memory replacement

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hlivak@wintermute.noc.hawaii.edu
Message-ID: <5a2ar0$qsg@news.Hawaii.Edu>
Source record: 187643

I am looking for information on a memory upgrade or replacement that was specifically designed for the ICOM IC-751 HF transceiver. I believe that some small shop in the midwest (Chicago area?) had one for sale a few years back. Are the units still made or otherwise available? Please e-mail if you can help. Thanks.
Regards, Bob NH6XO
hlivak@net.its.hawaii.edu
.

5722. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Bob Morris K2RK <robrk@fyi.net>
Message-ID: <32C4D6CF.192E@fyi.net>
Source record: 187644

Ray Rocker wrote:
>
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com

The MFJ 108 is absolute "made from junk". Lost time in one day..
Could not use the set buttons...Dropped in trash can.
Also looking..let me know what you find...
GL

5723. Re: Kits for phase-3D?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec28.061418.3750@ke4zv.atl.ga.us>
Source record: 187645
Cross-posted to: rec.radio.amateur.digital.misc,alt.ham-radio.ssb,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.space

In article <32C01C2A.4A4D@mindspring.com> "Timothy S. Powell" <tpowell@mindspring.com> writes:
>Does anyone know of any 6-meter, 2-meter and 70-cm SSB kits that would
>be good to use for the Phase-3D sat when it gets in orbit. I'm a
>college student with limited funds. I would like to work the sat when
>it get up but can not buy the high price equipment that is needed but
>would like to build a small sat station if possible.
>Timothy
>KD4IKY

Well, lets see what you need. For mode U/V (the old mode B), you'll need a 70cm Tx and a 2m Rx. Now an easy way to get these is with transverters from a 10m rig (or an old SSB CB). The latter can be had cheap if you don't already have something for 10m. You don't have to convert it, you can choose the crystals in the transverters to go direct to and from CB frequencies. You'll want to mod it to allow enough RIT range to cover between channels, and to allow XIT as well. This is usually pretty easy to do. Down East Microwave sells suitable transverter kits, or you can build from scratch based on the designs in the RSGB VHF/UHF Dx Book. A preamp will be needed, and the ARRL Handbook and the Proceedings of the Central States VHF Conference (available from ARRL) have several suitable designs.

Another approach is to build a 2m Rx and 70cm Tx. The Rick Campbell R2 and T2, described in a QST series and in newer Handbooks, are suitable for this. Kanga sells kits, but these radios are simple enough to build dead bug style. The R2 and T2 are universal designs which can be made to work from LF up through UHF (up to 500 MHz anyway). They use the phasing method to generate SSB and to obtain single signal reception. You have to supply the LO. A VXO and multiplier should do fine. You can find suitable VXO designs in the Handbook. A good mast mount preamp will be required for receive, and any of the ones referenced above should work fine. You'll need a PA for the Tx. RF Parts sells suitable brick amps, as does Down East Microwave. Depending on antenna gain, you'll need from 10 watts to 100 watts uplink power. Err on the side of too much, you can turn it down if you wind up louder than the beacon.

(Note that you can set the R2 and T2 up for 10m and use transverters, as with the CB set recomendation above, if you prefer. There are some advantages to this approach, though it adds some complexity and cost.)

If you'd like to try your hand at digital via the satellite. A suitable receiver for 9600 baud on P3D and the Microsats can be made from a GE UHF Exec II or Mastr II receive strip. Use the temperature compensation input of the Icom (channel element) for doppler tracking. These Rx strips can be found at hamfests for $25, or $50 for a complete radio. The UHF Tx strip can be used as a CW transmitter for mode U/V as is. With 80 watts output, they do great. For data uplink, a VHF version of the Tx strip can be modified for 9600 baud. Disable the PM modulator and use the temperature compensation input to the Icom for modulation (or rewire to use a Motorola channel element and modulate that, it's a bit more linear).

If you prefer to scratch build the FM setup, a receiver based on the MC13135 receiver subsystem chip, and a Tx based on the MC2833 exciter chip, are pretty easy to do. Add a power brick from RF Parts, and you're on your way. Converting the business band radios is so easy and cheap, though, it is really the better way to go.

P3D will have many more modes. Setting up for them will require either more transverters or more radios. Mode U/V and the Microsat style 9600 baud digital mode will likely the be the most popular in the beginning, however, because everyone equipped for Oscar 10 and Oscar 13 will already be set for mode U/V and all the Microsat ground stations will be set for 9600 baud data.

You'll need a pair of steerable yagis or helixes, for mode U/V. You can build these yourself and save a bunch of money. When the sat is near apogee, it hangs in virtually the same spot in the sky for long periods, so you can aim the antennas by hand, no need for auto-tracking, or even for rotators. The antennas don't have to be very high off the ground, since they are looking up. You can use a tripod or post mount and turn them directly by hand as needed. The antennas can be made from a length of 2x2 and use aluminum clothesline wire for elements. There are a number of antenna programs available on the net which can optimize the design for you.

It doesn't have to cost gobs of money to get on the satellites if you use a little ingenuity. You can be on the digital birds for under $100, or on U/V SSB for a bit over $300, if you scrounge and adapt a bit.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5724. Mods: Re: HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Willard Flagg <flagg@TFF.Com>
Message-ID: <32C4BBA5.1D706F6D@TFF.Com>
Source record: 187646

```
--
Willard Flagg III, N1VLB SS7, ISDN Development and Testing
TFF Technologies, Limited TCP/IP, PPP, and Firewall
Configuration
on Unix and NT Platforms
A FreeBSD user.
Live Free or Die in New Hampshire!

>
> Why sell it? The 10M band is doing fine; it just takes a little
> patience. If you are interested, I'll send you mod information to
> improve your modulation, tie the XIT to your RIT control, and raise the
> power output to 40W. I've got one, and it's a great little rig I've been
> DXing on for a while.
>
> Doug Gavilanes, N6XQY
> Garden Grove, California

Hello,

I have a htx 100 myself... It looks like it has been through hell, but
works great. I picked it up originally for a very low price because of
its cosmetic condition and the fact that it had minor problems which i
fixed. It is a fabulous little radio when ten meters is open. I have
pages and pages of contacts in the log book that I made with that rig
and a little ten meter homemade dipole hanging off of a tv antenna. I
made the antenna with insulated electrical wire that was destined for the
trash can... and it served me very well.

I would be interested in knowing how to make the little radio produce
40W. That would make a great radio for mobiling around and doing DX.
Could you mail me (or post for all) the information on doing the
conversion or mod.

Thanks and 73

Dan

Happy 97 all

--
( . )
|
__Dan Dillon_____________________________________/|\___KD6FPX______
Mailto://ddillon@engr.csulb.edu http://www.engr.csulb.edu/~ddillon/
PGP Public Key: http://www.engr.csulb.edu/~ddillon/ddillon_pub_key.asc
PGP Fingerprint => 02 A6 07 34 22 80 53 09 8C 1E 5E 15 1A B4 43 1F
```

Please: No unsolicited E-mail avertising or religious propaganda.

5725. Kenwood TS 850S manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: litandy@pipeline.com
Message-ID: <5a2gc7$hj8@camel0.mindspring.com>
Source record: 187647

Need a operators manual for a Kenwood Ts 850S. Could someone help.
Reply to litandy@pipeline.com

Thanks
Scott

5726. Re: Info/schematics about EMPEROR TS-5010 wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: drgrant@zipnet.net
Message-ID: <32ddc765.42717620@news.tiac.net>
Source record: 187648
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,nl.radio.amateur

```
:
:Arjan Filius
:Email: iafilius@xs4all.nl
:------------------------------------------------------------
:Argh! All right, so how am I supposed to work with Linux when
:everything's already been done?! Can't these people leave some
:broken MSDOS like parts so there's problems left to solve!?....
:
Every operating system has its problems; linux is no exception, why do you think
you can recompile the kernel? For decoration?
```

5727. FS: Alinco DR-112 2m mobile

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Gergely Fejer <gfejer@mcs.com>
Message-ID: <32C4C7BE.569D@mcs.com>
Source record: 187649
Cross-posted to: rec.radio.swap,rec.radio.amateur.swap,rec.ham-radio.swap,rec.radio.amateur.equipment

For Sale:

Alinco DR-112 in mint condition.
45/25 watts

$200

I'm selling this because I would like to upgrade to a dual band.
Please respond by email to:
gfejer@mcs.com

5728. Re: Old Macs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <5a2i2g$nqt@news.onramp.net>
Source record: 187650

You can run system 7.0.1 if you add memory up to 4 megs.(I have done so)

The APPLE www site said System 7.5.5 (the latest out) may be last to support the Plus.

5729. Re: Icom 820H / 821H How much $$?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <5a2i9c$nqt@news.onramp.net>
Source record: 187651

The 821 was $1699.95 US last time I looked at
HRO web site

5730. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <32c35c22.3071406@newsstand.tc.umn.edu>
Source record: 187652

The mod for the newer versions of the FT50R are at
http://members.gnn.com/hca/ft50

anon@intca.com wrote:

>I recently purchased a Yaesu FT-50R and am very pleased with it.
>However, I have encountered two bugs that I have not seen posted before.
> The first is a rather nasty birdy at 146.75, and the second is that the
>small speaker symbol in the lower right-hand corner of the display does
>not display when a signal is being received (as stated in pg. 50 of the
>manual).
>
>Has anyone else encountered these? Does anyone know of any fixes
>(especially for the birdy)? The serial # on my rig is of the format
>6K111xxx.
>
>Also, is there any way to perform the extended rx/tx mod on radios with
>the newer firmware?
>
>Thanks in advance!

5731. Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf49a$06ec21e0$63deaec7@node2>
Source record: 187653
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an Icom IC2ia HT that I would like to find out if
anyone knows how to activate MARS/CAP Xmit
operation. I know that the unit tunes these frequencies,
and also that if I hold the function button while pressing
the PTT, the unit transmits; somewhere. The only problem
is that sequence is also used to vary the output power,
so each transmission is at a different power out; if it is
actually transmitting......Clear as Mud, huh....Does
anyone know if this actually works or a more
"sanitary" way of doing so??

Tnx and 73

David KD4NUE

5732. ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Dave Hallidy <76342.3662@CompuServe.COM>
Message-ID: <5a2eqqkcs1@mhafn.production.compuserve.com>
Source record: 187654

I'm appealing to anyone out there who might have had the same, or a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode transceiver (similar to the 271 and 471 series from the mid-80's). It's been a good performer and I use it regularly on 1296 EME. But, it's developed a problem with its synthesizer. It "wobbles" slightly, causing SSB/CW signals to sound real watery. FM sounds ok. You can imagine what EME echoes sound like- really bad! Anyway, I've looked at the reference oscillator for the PLL and it's fine. They multiply the output of the synth up to get to the LO frequency and it's here where the wobble can be heard. I was told by a friend to replace the caps in the VCO and reference oscillator, which I did, to no avail. What's more interesting, the VCO is actually TWO VCO's, split up to give full band coverage, and the lower freq VCO works fine. The upper (from 1270-1300 MHz) is th bum one, but I don't see any differences between them. Any ideas? Sending it back to ICOM is the last resort, so please don't suggest that, yet.
Thanks in advance.
Dave K2DH

5733. Kenwood TS 140S CW Filter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: feliccia@unix3.netaxs.com
Message-ID: <5a2a7m$4du@netaxs.com>
Source record: 187655

Does anyone have, or know where I can get the CW Filter for the Kenwood TS 140 S. Does the YK-88-C that they are selling for the 450 et al still work with the 140. At $159 MRSP does it pay to buy an external DSP box which will give me notch filter etc?
Please reply to email.
Nick.

5734. IC-32E..How to make wideband RX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Mike <Mike@miti.demon.co.uk>
Message-ID: <eN+i7BALFPxyEwqz@miti.demon.co.uk>
Source record: 187656

Hello,

Does anyone have info on how to make the IC-W32E dual band
handheld wideband receive. I think it can be activated via some key
presses - but which ones?

Any help gratefully received.

Many thanks

Mike
****

mike@miti.demon.co.uk

Buckinghamshire, U.K.

5735. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C4F7DB.7C10@anc.ak.net>
Source record: 187657

Claude Alan Cartee wrote:
>
> I would like to hear any opinions regarding the Icom IC-W32A or the
> Yaesu FT-51 dual band hand helds...

I suggest you look at the Yaesu FT-50R. I think it's a better rig than
either the W32A or the FT-51.

Ken, WB7SFO/KL7

5736. CORRECTION: IC-W32E not IC32E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Mike <Mike@miti.demon.co.uk>
Message-ID: <qC2f4DAqxQxyEwcP@miti.demon.co.uk>
Source record: 187658

Hello,

Does anyone have info on how to make the IC-W32E dual band
handheld wideband receive. I think it can be activated via some key
presses - but which ones?

Any help gratefully received.

Many thanks

Mike
****

mike@miti.demon.co.uk

Buckinghamshire, U.K.

5737. Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: edward trent <etrent@superlink.net>
Message-ID: <32C546C7.398@superlink.net>
Source record: 187659

Are there any available mods for 800 mhz receive?

5738. FT-990 CLOSEOUT !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C51E19.165C@ix.netcom.com>
Source record: 187660

Just heard from Yaesu that the Yaesu FT-990 will be closed out soon.
It will be replaced with a new rig in the spring. If you check out the
Yaesu JAPAN WEB site you will see it missing.Also I saw that the FT-840
is not there either, but the FT-600 is replacing it as the low cost hf
no frills rig.

5739. NEW ICOM 775 DXII ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C51F2C.3B78@ix.netcom.com>
Source record: 187661

If you check out the ICOM JAPAN site you will see a couple of new rigs. The ICOM 775 DX MARK II is advertised there. It is hard to make out all the features since it is in JAPANESE. However it must be an improved version of the ICOM 775! I heard that ICOM was considering coming out with a ICOM 706 MARK II from an ICOM rep. I have no idea what improvements it would have.

5740. ALINCO DX 701 ????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C52105.28B4@ix.netcom.com>
Source record: 187662

I saw on the web that Alinco has a rig similar to the DX-70 except it has a few less knobs on the front panel. Since the site was in Japanese I had trouble figuring out the features. It appears to be aimed more at the commercial market and covers 1.8 thru 32 mhz. If anyone has any additional info please post for all to see.

5741. ICOM 706 MARK II ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C51FFE.18B0@ix.netcom.com>
Source record: 187663

Heard from a source directly from ICOM that thyey are considering coming
out with an improved version of the Icom 706 called the ICOM 706 MARK II
I have no idea what the improvements will be.A guess would be 440 mhz
at 35 watts and 2 mtrs at 45 watts. That is what a Yaesu Rep told me
Yaesu is coming out with this JUNE 1997!

5742. ICOM 780 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C52047.26D4@ix.netcom.com>
Source record: 187664

Saw on the Icom Japan sit a rig called the ICOM 780? It looks very similar the ICOM 781 . Anyone know the differance?

5743. TENTEC CENTUER INFO?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C522E4.51D@ix.netcom.com>
Source record: 187665

WAS considering getting a TENTEC AMP with the 811A in it called the
CENTAUR. I went to the TENTEC REFLECTOR site and saw lots of complants
about constant "ARCING" during tune up. Also gettin aloud thud during
"TURN ON". If this is happaning please get back to me so I also don't
make a mistake. I guess the alternative is to get either the AMERITRON
811A or 811B. My only concern is that Ameritron is ouned by "MFJ".
In the past I have had a lot of trouble with the poor quality-cheap
products of MFJ.I don't want a collins amp since I want 160 meters plus
the WARC bands.

5744. GPS / Radio Equipment for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Bob Dye <kc4hdk@gate.net>
Message-ID: <01bbf4c6$b5c35540$7214e3c7@robert-j.-dye>
Source record: 187666
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.packet,in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space,sci.geo.oceanography,sci.geo.satel

Well here is the list. Most of this equipment was hardly ever used. I am
getting out of many parts of ham radio concentrating on my UHF repeater and
links to it. I will pay for shipping. Can do COD or check in advice.
Please pass on this message to others that may be interested. If you are
on packet please post it on the local BBS. Trying to generate revenue.
Thank you for your time. People have asked if I was a smoker. No I nor
anybody
in my home smokes. The TS-690SAT is stock out of the factory with no extra
filters. If interested will discuss other offers. Need cash. I have
references to others
that I have sold via e-mail/UPS and they were very happy.

Magellan Meridian GPS in good condition with Data Cable
$150!!

MFJ VERSA TUNER V GOOD
$250

KENWOOD TS690 EXCELLENT, WITH INTERNAL ANT TUNER
$1,200

AEA DSP-232 NEW IN BOX
$343

YAESU G-5400B EXCELLENT, WITH SEPARATOR KIT,
200'CABLE $456

Bob
kc4hdk@gate.net
561.552.3114 Voice Mail

5745. Lots of Ham and Electronic Parts for Auction

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Andy Zorca <wj9jrg@utc.campus.mci.net>
Message-ID: <32C55209.3115@utc.campus.mci.net>
Source record: 187667

There are lots of electronic parts and Ham gear for sale at the
auction. Hundreds of listings going cheap. (very).
Make sure you click on "More in this category at the bottom of the page"

http://www.ebay.com/aw/list-60.html

5746. Re: New Yaesu Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C52742.54F6@ix.netcom.com>
Source record: 187668

Gareth Crispell wrote:
>
> I was just thinking about the 1000MP minus one of the receivers. They
> could call it the FT 990-A. Including the proven performance of the
> 990 with the new digital advances of the 1000MP. I bet this radio
> would sell like hotcakes. I have worked a ton of guys who said they
> didn't give two hoots about dual receive.
> ARE YOU LISTENING YAESU!!
> N1MSV
>
>
>
>
> .....at the dawn of the New Age of Man,
> they will abide with us.
> Their glory and fire will burn like
> sparks among the stubble!
>
> Gareth
>
>
> Hi, I know for a fact the Yaesu is coming out with a replacement for the FT-990. First I was told by a Yaesu rep, and two if you check out the Yaesu Japan WEB PAGE you will see it missing as well as the FT840.
I have know info about the replacement but would assume it is a
FT-1000MP with no dual recieve or built in power supply or free Collins
2.75 ssb filter.

5747. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Phil Wheeler <w7ox@popd.ix.netcom.com>
Message-ID: <32C52A30.39BA@popd.ix.netcom.com>
Source record: 187669

Joe,

The 570D is MUCH better than the 440 .. and, I'm told by a former owner, much better than the 450 as well.

With DSP NR-2 switched in, the CW signals jump out at you, with no noise. The bandwidth can be set down to 50 Hz; usually I tune at 400-600 Hz and reduce if needed.

Now I must add the caveat that I do a lot of CW operating with QRP kits that I've built, with an outboard SCAF filter. So it may be argued that I'm not the best judge of a good "contesting" radio.

Still, the 570D is the nicest radio I've laid my hands on.

There was a very extensive (and favorable) review of it posted in one of the newgroups about two weeks ago. Alas, I think I saved in another computer, or I would attach it now.

Phil W7OX

5748. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <MPG.d2eee08323204719896af@news.fred.net>
Source record: 187670

Ray,

Check out your local friendly Radio Shack. I recently saw a couple clocks in local stores that meet your general requirements, and the prices didn't seem out of line. I have the MFJ clock you've been looking for, and can verify that the quality is marginal. It looks neat, but is a bear to set, and doesn't keep great time. Based on other RS stuff I've owned, the RS clocks have *got* to be better than the MFJ.

Cheers,

Bob K9CMR

In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com says...
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com
>
>

5749. Apology Re: Mods: Re: HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Willard Flagg <flagg@TFF.Com>
Message-ID: <32C52FB4.4B19569@TFF.Com>
Source record: 187671

Sorry about the previous empty response, I don't remember sending it.
One of my helpers home from school may have assisted.

- Willard Flagg

Willard Flagg wrote:
>
> --
> Willard Flagg III, N1VLB SS7, ISDN Development and Testing
> TFF Technologies, Limited TCP/IP, PPP, and Firewall
> Configuration
> on Unix and NT Platforms
> A FreeBSD user.
> Live Free or Die in New Hampshire!
>
> ----------
>
> Subject: Re: HTX-100 FOR SALE
> Date: Fri, 27 Dec 1996 15:52:29 -0800
> From: Dan Dillon <ddillon@engr.csulb.edu>
> Organization: Cal State Long Beach
> To: Douglas Gavilanes <gavilan1@earthlink.net>
> Newsgroups: rec.radio.amateur.equipment
> References: <5a0ut7$ks1@news.azstarnet.com> <32BD459D.6A12@earthlink.net>
>
> >
> > Why sell it? The 10M band is doing fine; it just takes a little
> > patience. If you are interested, I'll send you mod information to

5750. Re: WTB HF amp w/3-500Z

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5a3dcb$1ncg@node2.frontiernet.net>
Source record: 187672

Thanks to all who replied, Steve has made a deal on a nice clean
Henry.
Bill

5751. Re: Need info on IC-751 memory replacement

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5a3dvf$r7a@newsops.execpc.com>
Source record: 187673

Bob:

I have info, but it is a year old, so I don't know if it is still valid.

Willco Electronics
P.O Box 788
New Lenox Il 60451

Phone: (815) 723-1874
Fax: (815) 723-1436

willco788@aol.com

Part # ICM1024B Icom No Fail Memory $134.95.

Icom Memory Repair is listed at $40.00

Again, I sent for this info about a year ago. You may want to try the phone numbers, or search them out on the Web.

73 de Thomas W9FL

5752. Re: Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5a3ek9$mg1@sjx-ixn9.ix.netcom.com>
Source record: 187674
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <01bbf49a$06ec21e0$63deaec7@node2> "David Little"
<dalite01@sprynet.com> writes:
>
Yes there is a out of band mod. Like many Icoms it involves removing
one diode and installing another. All this stuff is tiny and surface
mount it is not for the faint of heart. I don't have the details at
hand but could find them. Advice; if you are not a surface mount Tech
with a lab to work in have it done by someone who has done it before.
I have done it before and let a friend who does this kind of work every
day do it for me.

73 Jerry

>
>I have an Icom IC2ia HT that I would like to find out if
>anyone knows how to activate MARS/CAP Xmit
>operation. I know that the unit tunes these frequencies,
>and also that if I hold the function button while pressing
>the PTT, the unit transmits; somewhere. The only problem
>is that sequence is also used to vary the output power,
>so each transmission is at a different power out; if it is
>actually transmitting......Clear as Mud, huh....Does
>anyone know if this actually works or a more
>"sanitary" way of doing so??
>
>Tnx and 73
>
>David KD4NUE
>

5753. Re: Need info on IC-751 memory replacement

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Fred de Vries <fjdvries@worldonline.nl>
Message-ID: <32C53BF2.7895@worldonline.nl>
Source record: 187675

Robert J Hlivak wrote:
>
> I am looking for information on a memory upgrade or replacement that was
> specifically designed for the ICOM IC-751 HF transceiver. I believe that
> some small shop in the midwest (Chicago area?) had one for sale a few
> years back. Are the units still made or otherwise available? Please
> e-mail if you can help. Thanks.
> Regards, Bob NH6XO
> hlivak@net.its.hawaii.edu
> .

Hi Robert,

Please find some info on the memory module of your 751, It was taken
from the internet somewhere.

Best Luck,

PE1FBO,
Fred de Vries

THIS INFORMATION WILL COMPLEMENT THE PRODUCT REVIEW THAT WAS
PRESENTED IN THE JULY 94 ISSUE OF QST (PAGE 79)

THE WILLCO ELECTRONICS ICM-1024 ("NO FAIL" MEMORY FOR ICOM RADIOS)
CONTAINS A READ ONLY MEMORY THAT STORES THE RADIO'S IMPORTANT DATA.
WHEN THE BACKUP BATTERY DIES, THE RADIO WON'T FAIL!

MORE MEMORIES THAN YOU'LL EVER NEED!

USING A 32k RAM THE ICM-1024 INCREASES THE MEMORY SIZE 32 TIMES
PROVIDING UP TO 1024 LOCATIONS (INCLUDING THE IC-745) FOR FREQUENCY
AND MODE TO HELP YOU MANAGE YOUR FREQUENCIES, WILLCO ELECTRONICS
PROVIDES A MEMORY LOG SHEET AND UTILITY WORLD'S HOT 250 H.F.
FREQUENCIES ARE PRE LOADED ("UTILITY WORLD" IS EDITED BY LARRY
VAN HORN AND PUBLISHED BY MONITORING TIMES MAGAZINE).

EASY TO INSTALL

THE ICM1024 IS EASY TO INSTALL AND IT CAN BE USED AS A 32 CHANNEL
DIRECT REPLACEMENT FOR ICOM'S EX-314 RAM UNIT.

WHEN INSTALLED IN THE R71 or IC-751, THE 32 BANKS CAN BE ACCESSED
DIRECTLY FROM THE RADIO'S FRONT PANEL WITHOUT ADDING PUSH BUTTONS
OR SWITCHES. THE HEART OF THE ICM1024 IS A CUSTOM INTEGRATED CIRCUIT
THAT HANDLES DATA AND BANK SWITCHING. (THE IC-745 REQUIRES EXTERNAL
SWITCHES.)

HERE'S HOW IT WORKS

BY CONNECTING THE ICM1024 RIBBON CABLE TO THE R71 MATRIX BOARD, THE MEMORY NUMBER (THAT'S DISPLAYED ON THE RADIOS FRONT PANEL) CAN BE USED TO CHANGE THE BANK NUMBER.

WITH OR WITHOUT THE IC-EX310 SPEECH MODULE , THE SPEECH BUTTON ON YOUR R71 WILL SERVE AS A BANK=MEMORY SWITCH. TO RAPIDLY CHANGE BANKS, SIMPLY ROTATE THE MEMORY KNOB AND SELECT A MEMORY. THEN PRESS THE SPEECH BUTTON AND THE BANK, (THAT CORRESPONDS TO THE MEMORY NUMBER) WILL BE SELECTED.

EACH TIME YOU PRESS THE SPEECH BUTTON ON THE IC-751, YOU STEP TO THE NEXT BANK. THE FUNCTION BUTTON REVERSES THE STEP DIRECTION AND THE XIT/RIT RESET BUTTON JUMPS YOU BACK TO BANK 1. THE IC-745 REQUIRES 3 EXTERNAL SWITCHS.

BY PLACING A FREQUENCY (THAT CORRESPONDS TO A BANK) IN A MEMORY LOCATION, YOU CAN DETERMINE THE BANK NUMBER. FOR EXAMPLE, 2.2 MHz IN MEMORY 32 CAN INDICATE THAT BANK 22 WAS SELECTED.

EXTENDED FREQUENCIES

THE RECEIVE FREQUENCY LIMITS ROM WHERE MODIFIED AND NOW THE RADIO CAN TUNE FROM 10KHz TO 31 MHz. (MODELS IC-751, IC-751A, IC745 AND R71). HERE IN THE MIDWEST, FOR EXAMPLE, I CAN COPY RTTY ON 48 kHz, THE S.L.F.C.S. (Survivable Low Frequency Communications System) TRANSMITTING FROM SILVER CREEK NEBRASKA IN THE CLEAR!

CONTACT; WILLCO ELECTRONICS, P.O. BOX 788, NEW LENOX, IL 60451.
PHONE (815) 723-1874

You can also reach us on Compuserve at 74562,2673 and America On Line at WILLCO788

our Internet address is willco788@aol.com

JACK ALBERT WA9FVP

5754. Re: ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Fred de Vries <fjdvries@worldonline.nl>
Message-ID: <32C53F5F.4BA6@worldonline.nl>
Source record: 187676

Dave Hallidy wrote:
>
> I'm appealing to anyone out there who might have had the same, or
> a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode
> transceiver (similar to the 271 and 471 series from the
> mid-80's). It's been a good performer and I use it regularly on
> 1296 EME. But, it's developed a problem with its synthesizer.
> It "wobbles" slightly, causing SSB/CW signals to sound real
> watery. FM sounds ok. You can imagine what EME echoes sound
> like- really bad! Anyway, I've looked at the reference
> oscillator for the PLL and it's fine. They multiply the output
> of the synth up to get to the LO frequency and it's here where
> the wobble can be heard. I was told by a friend to replace the
> caps in the VCO and reference oscillator, which I did, to no
> avail. What's more interesting, the VCO is actually TWO VCO's,
> split up to give full band coverage, and the lower freq VCO works
> fine. The upper (from 1270-1300 MHz) is th bum one, but I don't
> see any differences between them. Any ideas? Sending it back to
> ICOM is the last resort, so please don't suggest that, yet.
> Thanks in advance.
> Dave K2DH

Dave,

Here's a service buletin from ICOM which might give you some help.

Most Common Failures and Cures for the Icom IC-271A/H

Symptom: "Rushing water" or "aurora" sound in FM receive
audio. SSB sounds raspy and distorted.
Probable Causes: 1) Bad plastic trimmer capacitors on HPL
unit. 2) Old, dried out electrolytic capacitor C2 on HPL
unit is allowing regulator to oscillate.
Cure: Replace faulty trimmers C16 and C78 on HPL unit with
ceramic versions. Replace C2.
Remarks: To allow proper alignment of ceramic trimmers,
reverse values of C16 and C78: Make C16=12pf, and C78=6pf.

Symptom: Frequency instability.
Probable Causes: 1) Bad plastic trimmer capacitors in HPL
unit. 2) Bad solder at IC2 regulator on HPL unit.
Cure: Replace trimmers as stated above. Resolder cracked
joints at regulator.

Symptom: No RX/TX, or no RX/TX when unit warms up. Unit
may have dead spots in tuning range. Inspection reveals

that the HPL loop is unlocked. Trimmer capacitors on HPL unit have already been replaced.
Probable Cause: Bad C9 on HPL unit.
Cure: Replace C9 (1uF, 50-volt) BP capacitor on HPL unit.

Symptom: No frequency display, only decimal points. Problem may be intermittent or temperature related.
Probable Cause: Display DC-DC converter has noisy output.
Cure: Replace all of the following dried-out electrolytic capacitors on the display unit: C3, C6, C7, C8, C9, C10, C11, and C14. (These capacitors are dark to light blue when they are new. Capacitors that have turned gray are old and dried-out.)
Remarks: While servicing the DC-DC converter section, look for cracked solder joints as this section of the radio tends to run hot. Also, we recommend reprogramming the RAM card after servicing the DC-DC section.

Symptom: Erratic display i.e., frequency listed will be out of the normal operating range of the radio. Rotating the VFO knob may cause strange characters to appear in the display. Cycling the power switch a few times may restore operation temporarily.
Possible Causes: 1) Cracked solder on RAM unit is causing logic errors. 2) Program in RAM unit is corrupted. 3) IC21 regulator on logic unit is producing noise or oscillating.
Cure: Replace filter capacitors C11, C26 and C26 on logic unit if they appear overheated or dried out. Resolder cracked joints at J1 and J2 connectors on RAM unit, then reprogram. If this does not help, substitute RAM unit with a known good one. If the substitute RAM unit works properly, then the RAM unit must be replaced. If the substitute RAM unit does not cure the problem, there may be noise from the DC-DC converter causing the logic unit to glitch. Follow instructions for the previous problem.

Symptom: Intermittent RX/TX. May have dead spots in tuning range.
Probable Cause: Bad data to HPL unit.
Cure: Resolder joints at J11on logic unit. Resolder other suspected poor joints on logic unit. If this does not help, there may be a problem with RAM unit or associated circuitry. (See previous listed repair)

Symptom: CPU noise in audio.
Probable Cause: Poor ground on display unit.
Cure: Tighten the three screws that hold down the display unit PCB. If this does not help, install a plastic-coated metal shield over the display unit. (This type of shield is available through our parts department.)

Symptom: Loud, high pitched-squeal emanates from inside radio.
Probable Cause: DC-DC converter transformer has a loose core.
Cure: Replace T1 (TO-9) on the display unit.

Symptom: Very low RX sensitivity.
Probable Cause: Bad Q7 on YGR unit.
Cure: Replace bad Q7 (2SK125).

Symptom: No RX. Investigation reveals that T/R relay (RL1) on filter unit does not release in receive mode.
Probable Cause: Leaky Q39 on main unit.
Cure: Replace leaky Q39 (2SC2785).

Symptom: Drastic change in audio frequency response between USB and LSB., i.e. USB audio has too much bass while LSB audio has too much treble. TX frequency response is also poor.
Probable Cause: Misadjustment of the BFO or a faulty crystal filter.
Cure: Realign the BFO. If this doesn't help, then the problem is most likely a bad FI-1 on the main unit (10M24D4).

Symptom: VFO tuning is erratic. Sometimes frequency doesn't increment steadily when VFO knob is turned.
Probable Cause: Dirty rotary encoder.
Cure: Remove white plastic cover from back of rotary encoder and spray-clean the carbon track with Blue Showers solvent. Spin VFO knob vigorously while spraying.
Remarks: Do not let solvent saturate the display unit or allow it to come into contact with the plastic display lens. Stuff a paper towel between the rotary encoder and display unit to catch spray run-off.

Symptom: In 271H, low TX power output with high current draw from the power supply.
Probable Cause: Bad C28 chip cap on PA unit.
Cure: Replace C28.
CJR 2/96

5755. Ten Tec Omni VI and stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: paulguy88@aol.com
Message-ID: <19961228155000.KAA12445@ladder01.news.aol.com>
Source record: 187677

Omni 6 HF transciever with standard 2.4 MHz Filter $1850

optional filters for the Omni 6:
288 (1.8MHz), 285 (500Hz), 282 (250Hz) and 217 (500 Hz) for narrow
position $50 each.

Omni 6 with all filters installed $2000 (get one free for not making me
take them out)

Ten Tec 961 power suply and speaker $195 (has built in circut breaker to
protect Omni)

Ten Tec 705 microphone $50

Total for all $2245

Please call or Email
PaulGuy88@aol.com
203-744-3924

Rig in great shape, only 2 years old.
TNX Paul, N1SEZ

5756. Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Gary Grove <gggrove@cascade.net>
Message-ID: <01bbf4d6$121279c0$3f8a39cc@televar.com.televar.com>
Source record: 187678

I am looking for a Ten Tec Delta 2 transceiver & Power Supply.

Reply via email....

73

K7EJ, Gary

5757. WTT: Panasonic Printer (plus cash) for 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: shenry@cedar-rapids.net
Message-ID: <32c744f4.116047@news.cedar-rapids.net>
Source record: 187679

I have a Panasonic 24-pin KXP-1124 that I would like to trade (with
some cash) for a decent 2m HT.

Steve Henry Go Virginia Tech Hokies!
Project Engineer - Controls Cleveland Sports Fanatic
http://www1.cedar-rapids.net/00000045/

5758. Re: WANT: GE MVP Radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32C55B5B.4FB8@earthlink.net>
Source record: 187680
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Brian,
Use a MSTR EXEC II instead unless you plan to run LOW power on the MVP (say 15 watts or less)....the MVP is not meant for high power 100% duty on VHF...the UHF models are ok....but I would not subject a VHF model to that...get a 40watt or 65 watt EXEC II or 100watt and set it to 40watts max....(the others can also run at 40 because they have enough heatsinking....the 100watt cannot run at 100 for long...at 40, they last!)

You can find EXEC IIs in a lot of commercial trade mags for about 70-100 bucks....

I may have one I might be willing to part with....(I'll look and see; I think its a mobile phone...RCC style....type EXEC II....already does full duplex but needs a squelch circuit...which the MICOR chip does really well!)

Chris
WB5ITT

Brian Mileshosky, N5ZGT wrote:
>
> Hello Everybody,
> I am looking for a GE MVP radio to use with a 2 meter repeater. It
> must be in great operating condition. If you, or anybody you know,
> have one for sale, please e-mail me at: n5zgt@swcp.com
> Thanks!
> 73,
> Brian, N5ZGT
>
>
> _____> Boy Scouts of America Amateur Radio - N5ZGT
> Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
> JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
> Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
> O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com
> _____

5759. wtd AM43C/frc headphone amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: we300b@aol.com
Message-ID: <19961228161600.LAA12973@ladder01.news.aol.com>
Source record: 187681

looking for thi small rack headphone amp from the korean era
thanks michael in texas

5760. ICOM 738 Modification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: "John C. Ko" <johnck@wwsubnet.com>
Message-ID: <32C546D3.7DA@wwsubnet.com>
Source record: 187682

Hello, OM,

I have ICOM IC-738. I have been looking for modification info to extend
its xmit coverage for MARS Op.

Is any one has an idea ? I will be very much appreciated

John N2FNO johnck@wwsubnet.com

5761. Re: Forget TENTEC vs AMERITRON 811A - go Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: Joe BV/N0IAT <joentam@transend.com.tw>
Message-ID: <32C40777.7AD6@transend.com.tw>
Source record: 187731

Have to disagree, Andy. The new Ten Tec Cenataur is a fantastic
amplifier.
While good, the Collins 30L1 does not offer qsk out-of-box. I would
personally pick a new TenTec amp over a 30 yr old Collins amp. Also,
the
30-L-1 does not do very well on the warc bands...and I recall it wont do
top band w/o some mods.

regards,
Joe BV/N0IAT

Andy Vavra wrote:
>
> Save your money. For around $500 you can get a Collins 30L1 which runs
> four 811A's same as these amps and at the same time get a much better
> piece of equipment. Avoid Ameritron - now owned by MFJ. If you must
> buy new, go with the Ten-Tec. Good quality, good engineering, but still
> second fiddle to Collins.
>
> 73 de Andy, KD3RF
>
> hershman wrote:
> >
> > Hi, I am looking at purchasing a small HF amplifier. I saw the Ameritron
> > 811A and H models. Also is the new TEN TEC Centuar. Any comments about
> > these amps would be appreciated.

5762. Mocomm-70 Good For 2 Meter Repeater??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-28 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <5a1pk1$ba@sloth.swcp.com>
Source record: 187732
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Hello Everybody,
I have two Motorola Mocomm-70's and I am wondering if they are good radios to use as a 2 meter repeater transceiver. How can I convert them to 2 meters (Any documents, web pages, etc.?)? Can one be used for both transmit and receive for the repeater? Anything else I should know?
Please e-mail me at: n5zgt@swcp.com
Thanks!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5763. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Todd E. Schroder" <schroder@erols.com>
Message-ID: <32C73CE4.72F9@erols.com>
Source record: 187433

anon@intca.com wrote:
>
> I recently purchased a Yaesu FT-50R and am very pleased with it.
> However, I have encountered two bugs that I have not seen posted before.
> The first is a rather nasty birdy at 146.75, and the second is that the
> small speaker symbol in the lower right-hand corner of the display does
> not display when a signal is being received (as stated in pg. 50 of the
> manual).
>
> Has anyone else encountered these? Does anyone know of any fixes
> (especially for the birdy)? The serial # on my rig is of the format
> 6K111xxx.
>
> Also, is there any way to perform the extended rx/tx mod on radios with
> the newer firmware?
>
> Thanks in advance!

I have the same birdie on my FT-50. Also, my manual reads as yours on
page 50, and the speaker icon only appears when the squelch overide is
pressed.

Serial no. is 6K112381 and I'm not using FTT-12 pad.

73,
Todd

5764. FT-50 Rubber Case Protector

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Todd E. Schroder" <schroder@erols.com>
Message-ID: <32C73E61.7A7B@erols.com>
Source record: 187434

With all of the FT-50s being sold, are there any other colors of the rubber case protectors available besides the orange or black shown in Yaesu's literature?

73, Todd

5765. Yeasu FT-901accessories WANTED

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32C75491.727E@earthlink.net>
Source record: 187435

I am looking for accessories for the Yaesu FT-901D that are in good working condition. Specifically, the FTV-901R transverter and the FV-901DM external VFO..

If you have any of theese items, or if you know of anyone with theese items for sale, please E-Mail me at:

csteger@earthlink.net

TNX

5766. Re: WTB:H-P 410 Probe Ground Clip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: had@halcyon.com
Message-ID: <NEWTNews.6161.851903461.had@halcyon.com>
Source record: 187436
Cross-posted to: sci.electronics.equipment,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace

> In article <NEWTNews.7320.851561048.had@halcyon.com>, <had@halcyon.com>
wrote:
> >
> >Looking for the ground clip and leand that snaps on to the AC/RF probe of a
> >H-P 410 series voltmeter.
> >
> >Thanks,
> >Hadley
> >had@halcyon.com
> >
> >
>
>
> Hello Hadley:
>
> Why don't you just make one? All you need is a banana plug and an
> alligator clip?
>
> 73,
>
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. _ .-. / \ / \
> -/--Michael Crestohl W1RC ---/---\---/-\---/---\-----/-----\--mc@shore.net-\--
> \ / \ / `-' `-' \ / \ /
> \ / `-' `-' \ /
> Mike I've done that but would like to find an original.

Hadley`-'
>
>
>

5767. Re: FT-50R Best Price?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6e6_9612300025@magsystems.com>
Source record: 187437

S>Contact AES

They do not have the best prices. HRO is more competitive.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

5768. SCANNERS IN PAWNSHOP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6e7_9612300025@magsystems.com>
Source record: 187438

>I've bought 3 scanners from Pawnshops and have always gotten good prices
>and good products. They take them only if they work properly, because they
>don't want to lose their collateral if the units don't work. Also, most
>people that pawn their equipment don't intend to lose their items, but just
>don't have the money to get it back. I'm on very friendly terms with three
>pawnshops in my area, and they will let me know if they have something I
>might be interested in. One even has ham gear once in a while. If it were
>me, I would grab that scanner before someone else does!

Noted, I took your advice and went to my local pawn shop but the guy did
not have any scanners there. He said that the might have some next
week. I wonder how he knows that? If people come off the street, how
would he know if he's getting something in a week's time?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

5769. Re: Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Raj Singh <singhraj@cadvision.com>
Message-ID: <32C70D67.1733@cadvision.com>
Source record: 187439
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Lorenzo & Katrina Baldwin wrote:
>
> Hello everyone....I hate to intrude but I'm doing some research on the
> cordless telephone headset. Would you all please take a moment and reply
> with some pros and cons on cordless telephone headset?
>
> Thanks,
> L & K

The biggest pro is you don't have to learn the code to operate it. The
cons is it range is very limited, seem to run FM only
Happy New Year
Raj

5770. Skip Arey's new book: RADIO MONITORING...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Henry Eisenson <henry@introtech.com>
Message-ID: <32C65FED.7040@introtech.com>
Source record: 187440
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Index Publishing Group (for which I've written a few things) has
released Skip Arey's brilliant new book:

RADIO MONITORING - The How-To Guide

Selected by the McGraw-Hill Electronics Book Club!

It's featured at
<http://www.electriciti.com/~ipgbooks/bm.html>

I honestly believe this is the best and most comprehensive book in the
hobby today, and wish I'd written it!

****
Yup! -- I enthusiastically support Index, and any radio hobbyist with a
book project in mind should definitely propose it to the Publisher,
Linton Vandiver. Check "Information for Authors" at

<http://www.electriciti.com/~ipgbooks/ifa.html>

Henry Eisenson
INTROTECH LLC
6336 Greenwich Drive
San Diego, CA 92122
(619) 453-7600, fax 552-9050

5771. FS: Heathkit HW-104 HF Rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Rick <rick@coffey.com>
Message-ID: <01bbf5d8$d63a32e0$0d60f8cc@rick>
Source record: 187441

I have for sale:
excellent condition Heathkit HW-104 HF
rig with Shure Desk Mic, 10 meter kit installed,
SB-604 Power Supply(w/ speaker kit installed),
Ant Adapter. Rig is solid state w/ analog dial.
80, 40, 20, 15, 10 meters asking $350.00 +ship
email: rick@coffey.com Thanks

5772. Re: MIL SPEC 810

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Joe Leikhim <Jleikhim@nettally.com>
Message-ID: <32C73545.2075@nettally.com>
Source record: 187442

Gary Fiber wrote:
>
> Michael Aust <maust21401@earthlink.net> wrote:
>
> >Can someone really tell me whaT mil-spec
> >810 is?
> >If I drop my HT into the ocean, will it
> >work
> > I would bet my Bendix King or Motorola
> >saber is more rugged than these Mil spec
> >HT's.
>
> >Mike

Don't bet on it!

>
> Mike,
>
> I do not have the actual text of Mil-Spec 810 at hand, but it is quite
> extensive. Conforming to Mil-Spec 810 can be anything from the color of the
> paint to some real breakproof stuff. What one needs to ask is what part or /s
> of Mil-Spec 810 has the unit been tested for. I know some of ICOMs land mobile
> units meet parts C,D, and E. ICOMs land mobile radios are not waterproof
> although they are factory mutual intrensically <sp> safe for several classes
> and groups.
>
> Bottom line is a Mil-Spec radio is not necessarily any better that one that
> does not meet Mil-Specs. It is doubtful any are using Mil-Spec componets in
> them. Remember ask for what specific part of Mil-Spec 810 the radio meets.
>
> Gary

Good point Gary. Motorola and the other major land mobile manufacturers
are guilty of mis quoting "Mil Spec 810" They would like you to beleive
that you are getting something that will withstand battlefield
conditions and therefore suitable for any public safety or commercial
environment. However, as you said, the standards are quite lengthy and a
radio may be "Mil Spec" even though it can withstand only a light rain.
Always be sure to specify what you expect the product to do. If it is to
be routinely doused from an errant fire hose or submersion in 10 feet of
seawater without damage, then specify that it should be capable of that
treatment. By the way the military is getting away from Mil Spec and
seeking a cheaper alternatice called COTS (Commercial off the shelf).

--
Joe Leikhim
Jleikhim@nettally.com

"tv dinner by the pool,
i'm so glad i finished school" -F.Zappa 1967

"The Revolution will NOT be televised" -Gil Scott Heron

5773. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: jeff <jefco@got.net>
Message-ID: <32C64DE3.6571@got.net>
Source record: 187443

Claude Alan Cartee wrote:
>
> I would like to hear any opinions regarding the Icom IC-W32A or the
> Yaesu FT-51 dual band hand helds...

<snip>

> Only found two Icom modifications, one for enhanced rx range
> (big deal, already own a scanner ;). The other allows use as
> cross band repeater, which I believe is standard on Yaesu.

If you're interested in cross-banding, get the Yaesu. I have the
IC-W31A, Yaesu 530, & have played with a 51r for a while. Yaesu is more
flexible in crossband mode, allowing different pl tones on each band, no
squelch tail, ability to use keypad while crossbanding (Icom is locked).
The Yaesu will even scan in while crossbanding (for whatever reason).

--jeff, kf6bkg

5774. Re: kenwood 870 is it a good radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Larry Robison <robison@amnorth.com>
Message-ID: <32C66694.F9B@amnorth.com>
Source record: 187483

Hi John:

I have a Kenwood TS-870 and I like it. I have owned several transceivers including a Kenwood TS-950 and my pick over all of them is the 870. It is not a simple radio however. There is a menu system that sets the radio up for use and that menu system has 68 items on it. It is important that you clearly understand the meaning of each of the items to make the radio behave as you want it to. It has one of the finest receivers I have ever used and it has all of the DSP features built in. There have been a number of posts in the swap group offering the 870 for sale at what I believe to be very low prices. That might indicate some unhappiness with the radio. I believe that is due to the complicated set up that is required and the frustration with the radio over it. Again, my opinion, I like mine and think it's a very nice radio.

Larry W9MDX

5775. ?? Keyboard for CW ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5a5tlu$etk@copland.udel.edu>
Source record: 187484
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am looking for a minimal standalone device for keyboard CW, using
an AT keyboard, I suppose. Anything you like or dislike?

Please e-mail directly to: radio@udel.edu

as I do not generally get to read these groups.

Tnx, Bob

5776. HAM TOOLKIT CD-ROM...AWSOME !!!!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: aidan@ThePentagon.com
Message-ID: <32e0932a.3280041@news.indigo.ie>
Source record: 187485

Check out our Awsome CD ROM.."HAM TOOL KIT"..Its jam packed with over
600MEGS of Amateur Radio Related Software..its all here on one
disk..buy no other !!!.

Surf to us at http://sphynx.com/murphy

Owned by Hams..for Hams!!!
M U R P H Y E L E C T R O N I C S
GSM Mobile Phones & Accessories. Satellite TV and Decoding Systems
CD Rom Multimedia Computer Accessories
http://sphynx.com/murphy Email: murphy@sphynx.com

Why not send us an SMS to our GSM phone..Simply surf to
http://home.sn.no/~ahaltbak/engsms.htm and type in the number
+35387527182, write your message and fill in your Email address.all for FREE !!!

5777. Mods for Yaesu FT-11 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: peter.karlsson@mbox13.swipnet.se
Message-ID: <5a5vgo$fko@mn5.swip.net>
Source record: 187486

Hello friends!

Do anybody know if I could expand the reciever on my FT-11???

Please let me know.....

SM7TCD, Peter

5778. FS Drake TR7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <32C67F0C.2ACC@mbl.edu>
Source record: 187487

I have a mint TR7 w/aux. bd, all filters, nb board, original service manual, MS7 speaker, FA7 fan and Shure 444D Mic 700.00 plus shipping, I also have original boxes for radio and supply. reply to fleet@mbl.edu

5779. Re: Yaesu FT-8000R - comments pse

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: 209-4868@mcimail.com
Message-ID: <32c68b89.17852675@news.tornado.be>
Source record: 187488

"E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:

>
>I will let you know as Santa will be bringing a multi-mode TNC. It does do
>9600 and it was rated hihgly in the QST dual band test and review article.
>
My FT-8000R works perfectly at 9600 Bps with a Kantronics KPC-9612
without even touching the 9600Bps drive level in the KPC-9612.

Great rig !
Happy New Year es vy 73 de ON8MC,
Herwig

5780. Re: motorola program

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5a63m7$m5d@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 187489

Motorola Parts at 800-422-4210!

5781. Re: Myth of IF DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Mike Gusky <mgusky@premier.net>
Message-ID: <32C687D2.1F08@premier.net>
Source record: 187490

I tend to agree with Steve, N4LQ. I prefer a rig with crystal filters and outboard DSP. I have owned a Kenwood TS870 and I am now using a JST-245 with the NIR-12 audio DSP. Although, the ability to vary the bandwidth digitally with the 870 was nice and really functioned well, the noise reduction mode, auto notch and beat cancel didn't perform as well as I thought they should, based on Kenwood ads.

Good luck!
Mike K5UX

5782. WTB: UHF Duplexor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Bill Kemp <bkemp@worldnet.att.net>
Message-ID: <01bbf5b2$ae8d4be0$1e0d6dce@FLDZ801.halnet.com>
Source record: 187491
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

Looking for a UHF repeator duplexor, 4-6 can, rack mount, Band pass-Band reject, such as Motorola, or DB Products..... any help appreciated.

TIA de Bill, K5LK
<bkemp@worldnet.att.net>

5783. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: PublicSafety <publicsafety@earthlink.net>
Message-ID: <01bbf59e$99c6c880$b9092399@jeremy.EGAN>
Source record: 187492

I have a older one 6E03XXXXX and speaker symbol shows only when monitor
button is pressed.

publicsafety

Tiresias <tiresias@anc.ak.net> wrote in article
<32C62BEF.1A4B@anc.ak.net>...
jerry wang wrote:
>
> Just checked my FT50R. No speaker symbol during rx. Although it does
> show up when I press the monitor button (between PTT & light buttons).
> My Ser# is 6K111XXX
>
I'll be darned, you're right. Mine doesn't either (serial 61090641). I
wonder if any of the freeband mods or battery savers affect this? Not a
really big problem though. Anyone else have eyes as sharp as Jerry?

73, Ken WB7SFO/KL7

5784. Fluke Model 97 Scopemeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: JBraswel <76726.3635@CompuServe.COM>
Message-ID: <5a66k4$bu6$1@mhade.production.compuserve.com>
Source record: 187493

```
50 mhz. Excellent Condition.
$800 obo
Joe AC4YK
```

5785. Icom 2000 problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: john anderson <johnande@interl.net>
Message-ID: <01bbf5a6$f258c220$15a2f4cd@johnande>
Source record: 187494

KB0KUQ, Frank, of Morning Sun, Iowa would like to know if others are having problems with the ICOM 2000 burning up L8 and D7, sometimes burning a hole in the board.
I am not sure what the appropiate news group to post this to, but am trying this one for now. He has two rigs with the problem and knows of several others. Most are out of warranty and repairs are expensive. Anyone else having a problem with this rig?
I am not familiar with the rig, just doing a fellow area ham a favor in posting this.
Thank you, 73....John k0bkl@n0onv.#eia.ia.usa.na

5786. Goodies (HF/DSP/Misc)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: grao@umbc.edu
Message-ID: <851876694.1100@dejanews.com>
Source record: 187495
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.ham-radio.swap

For sale:

1. MFJ 784B DSP- MINT, 190 Shipped.

2. S&S Engineering ARK 20 Deluxe Synthesized QRP Rig, QST Review says it is a classic. I can fax you a copy. Free 20 Watt Ramsey Linear-275 Shipped. The ARK 20 includes built-in Keyer.

3. pair 49 MHz Maxon headphone radios. 45 Shipped.

4. pair Radio Shack TR509 49 MHz Walkie Talkies. 45 Shipped.

ENTIRE PACKAGE FOR 500 SHIPPED!

Rply to grao@umbc.edu

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

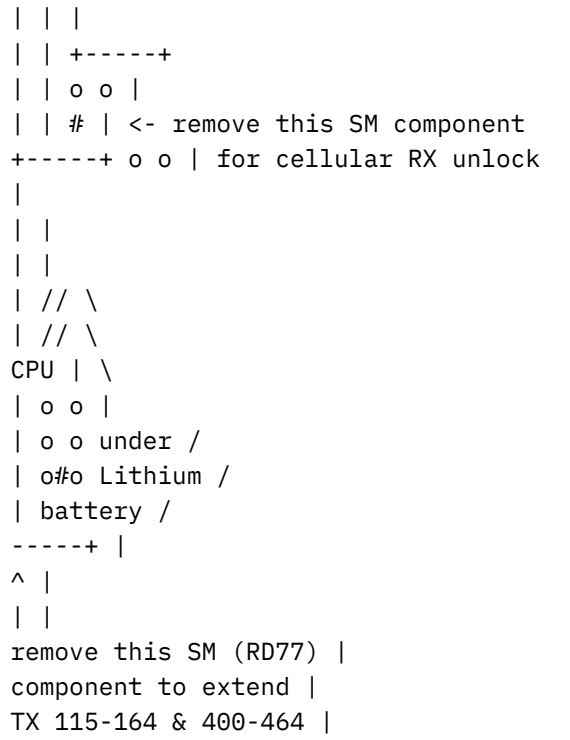
5787. RE: C508A Mods....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612290914066030@atdbbs.com>
Source record: 187496

>>Does anybody have any info on what mods are possible for The C508A
>>Standard Dual Band Micro size HT? Wondering about extended XMT
>>abbility in particular.

Subject: Standard C508A mods

top right-hand corner



The following procedure involves removing the
lithium battery which saves your memory channels.
Note any memory channels you wish to save -- you
will have to re-enter them. Also note the placement
of the battery before you remove it, since you don't
want to put it back in the wrong way.

Remove the 4 screws from the back of the radio and
separate the front and back pieces. Be careful not
to damage the flexible cable connecting the two.
Unsolder and remove the lithium battery, being careful
not to short-circuit it. Remove the surface mount
chip resistor RD77, at the fifth pin of the CPU chip,
counting up from the bottom. Two component pads
above it are already empty. To permit RX of cellular,
also remove the surface mount component depicted in

the diagram above, way in the upper right-hand corner.
Resolder the lithium battery back into place, noting
that the polarity is correct. Press the reset switch,
and reattach the two halves of the radio. Place the
batteries back in and power on.

From scottw@atlcom.net Mon Sep 30 14:48 MST 1996
Subject: Revision of modification to model C-508A

Seperate radio halves, DO NOT desolder lithium battery, use wood carving
razor to remove SM. Razor must be long, sharp and thin at which point
you can get up under the SM and pop off. Remove SM's and press reset
button, reattach two halves. Place batteries back in and power on.

5788. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612290914076031@atdbbs.com>
Source record: 187497

> I would like to hear any opinions regarding the Icom IC-W32A or the
> Yaesu FT-51 dual band hand helds...

>>I suggest you look at the Yaesu FT-50R. I think it's a better rig
>>than either the W32A or the FT-51.

And, of course, the Standard C558a outshines either....

5789. Re: CORRECTION: IC-W32E not IC32E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <32C6A836.F59@ix.netcom.com>
Source record: 187498

Mike wrote:
> Does anyone have info on how to make the IC-W32E dual band
> handheld wideband receive. I think it can be activated via some key
> presses - but which ones?
> **********
> mike@miti.demon.co.uk
> Buckinghamshire, U.K.

I don't know if this will work on the IC-W32E, but on the US version turn the power off, then press and hold the Squelch, Band, and Power buttons for five seconds. The left receiver will have more bands providing coverage from 108 thru 999 MHz except for 200-300 and cellular.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

5790. FT50R versus other handhelds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7525A.2A48@earthlink.net>
Source record: 187499

I just got two FT50R hand helds.
I noticed something unique in the
performance of the FT50R.

I use to have an Icom W32A and a
Kenwood TH79AD, when I put both the
W32A and TH79AD, on 2 meters, both
go crazy with noise generated from
the computer.
Now I have the FT5OR, I have no
computer interference in to the radio,
while it sits on top of the computer.

Anyone else notice this. I believe ,
since the FT50R has a 45Mhz IF that the
images are 90Mhz away.

Also, I noticed less frequency mixes
into the receiver which may explain why
its better.

I am not saying its intermod proof, a
highly radiated multi-repeater site
can drive most radio's crazy.

I am amazed that possibly that someone
did their homework on the spur analysis.
I heard one guy who had an FT50R with a
birdie spur at 146.75, I scanned both of
mine in that area, mine are SN# 6J series,
these was a post Yaesu had a fix, anyway,
it seems the the New FT50R's really perform
well.

73

Mike

I really like the Hyper scan rate
of the FT50, can scan all 112 memories
in less than a few seconds, even with
CTCSS, try that on a W32A or TH79AD,
its slow there.

5791. Re: C508A Mods....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbf5b6$ed55d960$7450c7cd@billc>
Source record: 187500

CAUTION: I read and heard that this Cellular mod does not work in the
newer releases of the Standard C508A.

Bill Crocker

Clint Bradford <clint.bradford@atdbbs.com> wrote in article
<9612290914066030@atdbbs.com>...
> Subject: Standard C508A mods
>
>
> top right-hand corner
>
>
> | | |
> | | +-----+
> | | o o |
> | | # | <- remove this SM component
> +-----+ o o | for cellular RX unlock
> |
> | |
> | |
> | // \
> | // \
> CPU | \
> | o o |
> | o o under /
> | o#o Lithium /
> | battery /
> -----+ |
> ^ |
> | |
> remove this SM (RD77) |
> component to extend |
> TX 115-164 & 400-464 |

5792. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: n3xcm@erols.com
Message-ID: <n3xcm-2912961255260001@phd-as12s14.erols.com>
Source record: 187501

I bought the IC-W32A and two days later spent the extra $30 for the 51R. I didn't like or feel that I needed two control knobs on the top of the HT, and also felt that the software support for the 51R was better. I haven't regretted my purchase and think that it is a fantiastic little rig, I think that the audio is great and can't think of any features that it is missing. My brother just bought a FT-50 and thinks that it is a great little radio, but was disappointed when he found out that CTCSS decode was an option.

I have only been a Ham for 1 year so I don't have any experience with the older HTs and the frustrations associated with owning an older rig and seeing all of the cool features come out on the new rigs along with the high price tags. I bought my 51R-HP with the display mike, a Diamond mag mount for the car, the car charger and a low power battery and paid about $700. I just ordered a Kantronics TNC to try some packet, I just hope I get the time to use it when it comes.

Good Luck with your decision.

73 de N3XCM

In article <CCARTEE.96Dec26203737@griffon.cisco.com>, ccartee@cisco.com (Claude Alan Cartee) wrote:

> I would like to hear any opinions regarding the Icom IC-W32A or the
> Yaesu FT-51 dual band hand helds...
>
> I've looked through Deja News and it looks like the Yaesu gets
> mentioned more often. It also looks like the Yaesu has a bit better
> software support.
>
> I'm leaning towards the Yaesu for the following reasons:
>
> Modifications:
> Appears to allow wider band receive _and_ transmit. Would
> allow transmission on Fire/Police VHF. Also allows
> transmission on GMRS bands. (I know that transmitting on PS
> frequencies is illegal and intend to do so only as an emergency
> measure.)
>
> Only found two Icom modifications, one for enhanced rx range
> (big deal, already own a scanner ;). The other allows use as
> cross band repeater, which I believe is standard on Yaesu.
>
> Flexibility:
> Yaesu has multi-function speaker/mic with LCD display.

>
> My local salesman at HRO leans towards the Icom because it's cheaper
> and it will Tx @ 5W with built in battery pack.
>
> Any comments or references greatly appreciated.
>
> Would also like to hear recommendations for other high-end dual band
> HT's...

5793. WTB REM-4350

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Michael R. Hudock" <mrh@enter.net>
Message-ID: <32C6D5A1.1E65@enter.net>
Source record: 187502

```
WTB

RME 4350 Receiver

Contact NN3T at mrh@enter.net
```

5794. Re: MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C6B2A3.56E1@wco.com>
Source record: 187503

Morel Grunberg wrote:
>
> Hello,
>
> Before I'm going to order a MFJ-989C 3kW antenna tuner, I would like to
> get some opinions pro/against from owners on performance, problems and
> construction quality.
>
> 73 and "Happy New Year"
> Morel, 4X1AD
>
> reply to: morel.grunberg@telrad.co.il

Not too sure about the C but my 949B is a piece of junk.
Jim..

5795. FS: Entire shack incl Kenwood TS690S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Greg Cutshaw <gcutshaw@erie.net>
Message-ID: <01bbf5b2$e78bc020$14ce8ad0@default>
Source record: 187504

Following is for sale and includes small items too numerous to mention. Kenwwod 690S w/ 2 opt. filters (HF & 6meters), AEA PK-232MBX TNC, Astron RS35M, Astron RS12M, Alinco DJ580T dual band HT w/Acc: ww, M1 charger, EBP 26M, EBP24N,Batteries EDC36, EMS 8Z remote spkr mic,EDH5 dry cell pack. Antennas, Cushcraft A147-11 2 meter beam (11 ele), A449-11S 440 beam (11ele), A50-5S 6 meter beam (5 ele). Bencher BV-1 iambic paddle, Alpha Delta 2 coax switch, DAIWA CS-201 coax switch, Logitek K-1 memory keyer, MFJ 949E 330W antenna tuner, SGC QMS-2 complete HF mobile antenna system, Yaesu YS500 SWR/power meter (2M,220,440). Mirage KP1 6 meter preamp, Rohn 3 foot tripod, Radio shack rotator, misc coax incl RG-9913, RG-213. All include factory boxes, non smoker, mint condition. Price is $2,900. EMAIL gcutshaw@erie.net or call (814)663-0609 AA2FX.

5796. Re: MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: w4bxi@vulcan.com
Message-ID: <8CF12BD.001600AE4F.uuout@vulcan.com>
Source record: 187505

MG> @FROM :morel.GRunberg@telrad.co.IL N
MG> @UMSGID :<c=US%a=_%p=TELRAD%l=MISMAIL-961229110157Z-66@mismail.MIS.ELN
MG> @UNEWSGR:01rec.radio.amateur.equipment N
MG>From: morel.GRunberg@telrad.co.IL (Morel Grunberg)
MG>Date: 29 Dec 96 11:01:57 GMT

MG>Hello,

MG>Before I'm going to order a MFJ-989C 3kW antenna tuner, I would like to
MG>get some opinions pro/against from owners on performance, problems and
MG>construction quality.

MG>73 and "Happy New Year"
MG>Morel, 4X1AD

HI MOREL
I HAVE TWO OF THE MFJ 989 C.
MY OTHER EQUIP INCLUDES A FULL POWER AMP.
WITH MY FIRST MFJ 989, I TOOK TOO LONG TUNING UP THE ANTENNA AND THE
AMP (400 WATT RANGE) ; THE COIL FORM OF THE MFJ 989C INSIDE THE INDUCTOR
MELTED DOWN. I'V NOTICED SINCE THAT MY OTHER MFJ 989C HAS EXCESSIVE HEAT
TO THE INDUCTOR FORM IF I TAKE TOO LONG TUNING UP. I SEE FROM THE LATEST
MFJ CATALOG THEY HAVE MFJ 989C WITH "AIR CORE INDUCTOR". THIS MAY HELP
FIX THE PROBLEM. (I CAN'T IMAGINE WHY THEY DONT CALL IT A MFJ 989 "D".

GOOD LUCK TO YOU; BY THE WAY, CLEARLY THE NYE ANTENNA TUNER IS A MUCH
BETTER UNIT, BUT COSTS ABOUT ABOUT THREE TIMES AS MUCH.

I BELIEVE THE MFJ CONSTRUCTION ON THE MFJ 989 C IS OK, AND BETTER THAN
MOST OF THEIR STUFF; EVEN SO, I SEE SOME SHARP EDGES ON THE SHEET METAL
COVERS, ETC.

LET ME KNOW IF OTHER QUESTIONS, OR WHAT YOU EXPERIENCE BECOMES!
73
JOHN
W4BXI

---
* SLMR 2.1a * Hello, I am part number ||)||||#||(||(||

5797. LOW LOW PRICE HAM RADIO

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hiway@delta1.deltanet.com
Message-ID: <5a6e1t$1bb@news04.deltanet.com>
Source record: 187506

LOW LOW PRICE -- HAM RADIO STUFFS ON SALE!!!!!!!!!!

Please contact at 818-454-3333 10:00am to 4:00pm western time Mon
through Fri or e-mail hiway@pacificnet.net

Totally brand new:

1. c168a (VHF) $188.33 unit: 3 *full pack*
2. c528a (VHF & UHF) $236.25 unit: 5 *full pack*

3. c558a (VHF & UHF) $320.63 unit: 10 *full pack*
4. c5608da (VHF & UHF) $550.00 unit: 4 full *pack*

5. c5718da (VHF & UHF) $599.99 unit: 2

6. cbt160 battery case $2.50 unit: 8
telephone interconnects

1. cs-800 $169.50 unit: 2

2. cs-900 $169.50 unit: 4

antennas for base station

1. bsa 150 144mhz to 174mhz 2.5db $29.00 unit: 5

2. bsa 440 440mhz to 460mhz 4.5db $29.00 unit: 5

antennas for mobile

kg 2/70 144 - 148 mhz & 442 - 448 mhz 2.4db $33.96 unit: 3

charger

csa181a $58.50 unit: 1

5798. no-subject

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: RHOLTZMA@aol.COM
Message-ID: <961229141305_270947225@emout17.mail.aol.com>
Source record: 187507

UNSUBCRIBE

5799. Re: FAX SSTV RTTY WEFAX with SoundBlaster: OK!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Brian E. Cauchi" <briane@dream.vol.net.mt>
Message-ID: <01bbf5b9$82e63360$0100a8c0@mstcp>
Source record: 187508
Cross-posted to: alt.ham-radio.digital-voice,es.rec.radio.amateur,fido7.hamradio,rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,su.org.ham

Hello.
I've just updated my FTV program, which does FAX & SSTV using a SoundCard, to decode Baudot using the same (FM) demodulation engine.

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud rates are automatically set following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

(5) I wrote it, and I love it - I myself can't believe it works so well!

Download your copy of FTV from my web site, at:
http://www.geocities.com/SiliconValley/2504

System requirements, and the standard features of FTV are described in the following page:
http://www.geocities.com/SiliconValley/2504/ftv.htm

By the way, AM signals from low orbiting weather satellites are also decoded - no extra interfaces needed. Demodulation mode is user selectable in software.

Hope you all have a load of fun receiving 'words and pictures' - I hope to get some feedback !

Happy New Year 1997
All the best from Brian, 9H1JS, on the Island of Malta.

5800. Re: FT50R versus other handhelds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <5a6g6t$qud@nnrp2.farm.idt.net>
Source record: 187509

While I like the ft-50R Yaesu blew it on the on/off switch.

The radio turns on by itself when its in a brief case or my pocket.

5801. Need help with Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Willard Flagg <flagg@TFF.Com>
Message-ID: <32C6C315.14526D52@TFF.Com>
Source record: 187510

I have a Yaesu FT-530 which is having some problems with the tone squelch. When I enable tone squelch on some freqs like 146.73 I get either no opening although the tone is present or I get attenuated audio. I'm told that someone has a web page dedicated to the FT-530 and they have listed some adjustments that can be made to the tone squelch. I haven't been able to located the web page and any hints would be greatly appreciated.

Thanks in advance.
--
Willard Flagg III, N1VLB SS7, ISDN Development and Testing
TFF Technologies, Limited TCP/IP, PPP, and Firewall
Configuration
on Unix and NT Platforms
A FreeBSD user.
Live Free or Die in New Hampshire!

5802. Wanted: Motorola Test Set

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: rjb162@psu.edu
Message-ID: <32c6f087.2856790@news.psu.edu>
Source record: 187511

```
Wanted to buy:
Motorola Test Set
cables for set & micor radios, too
THANKS
BOB KB8PXI
```

5803. TH79-A and newmods23.zip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: David Whipple <david.whipple@m.cc.utah.edu>
Message-ID: <32C6F2EB.3E68@m.cc.utah.edu>
Source record: 187512

Does anybody know if they are still making the files Newmods23.zip?? I have 22 and I'm looking for a newer versian.

Also does anybody have any mods for the TH79-A specifically a wide band receive? I hear a rumor of a keypad only mod for that, but haven't found anything substantial.

Thanks

David
KC7MJR

5804. Re: FS: Kenwood TM-V7A Dual Bander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: ptracy@aol.com
Message-ID: <19961229200600.PAA16792@ladder01.news.aol.com>
Source record: 187513

In article <19961229112600.GAA06293@ladder01.news.aol.com>, cadv16@aol.com (CADV16) writes:

>Received as Xmas gift, For Sale Kenwood's newest mobile dual bander
>144/440 transceiver. New In Box with receipt and factory warranty card.

Broken already?

5805. Re: FT50R versus other handhelds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: bgudgel@eskimo.com
Message-ID: <E36zDw.AGM@eskimo.com>
Source record: 187514

Michael Aust (maust21401@earthlink.net) wrote:
: I really like the Hyper scan rate
: of the FT50, can scan all 112 memories
: in less than a few seconds, even with
: CTCSS, try that on a W32A or TH79AD,
: its slow there.

How are you scanning 112 memories? Unless I'm just tired here, I remember
that my FT-50R only scans 100 memories.
Bob K7IQ

5806. TS-450S MODS????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: KB0DSW <therrod@ndak.net>
Message-ID: <32C73658.6570@ndak.net>
Source record: 187515

Hello all....de KB0DSW,

Is there ANY site that I can get to so I can download any MODS for the
Kenwood
TS-450S??? I went to kenwood's site, and I did download some index
files on all of
their rigs, but I re-did my Internet software, and lost the bookmarks so
I could get
the ASB files from kenwood. The bookmark was lost, i.e, no sites. Any
and all help
would be appreciated. Tnx in advance....

Tom
KB0DSW
MInot, ND

5807. FOR SALE, MFJ 1278BX Multimode data controller.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: g7anv@dial.pipex.com
Message-ID: <32c6d977.11117004@newnews.dial.pipex.com>
Source record: 187516

**** FOR SALE **** FOR SALE **** FOR SALE **** FOR SALE ****

Hi

I have an MFJ 1278BX Multi-mode controller for private sale, this is
an excellent unit with loads of features as follows :-

1) Modes :

AMTOR, PACTOR, RTTY, PACKET, ACSII, FAX, Colour SSTV, NAVTEX, CW,
Contest memory keyer, Modulated CW, MARS.

ASA - Automatic signal analysis (set the mode type automatically).

2) Mailboxes:

PACKET - 32K RAM expandable to 128/512K
PACTOR - 32K RAM " " "
Forwarding and reverse forwarding to your local BBS. (ie gets mail
from your local BBS and puts it in your TNC mailbox).

3) Baud:

HF PACKET - 300 baud
VHF PACKET - 1200 baud (expandable to 2400 or 9600)
Terminal to TNC baud rates upto 19200 baud (automatic)

4) Other:
Built-in 20 LED tunning indicator, Parallel printer port (on TNC!), 2
radio ports, TTL in/out, RS232 in/out, 2 manuals (very big), PSU.

This TNC has served me very well for about 12 months with no problems
at all and comes complete with the BOX and all MANUALS and LEADS as
original. They are currently selling for £339 at Waters & Stanton.

I would accept £200 'ono' and can post the unit upon receipt of
payment.

Thanks, Steve O'Malley (G7ANV)

Email: G7ANV@DIAL.PIPEX.COM
Packet: G7ANV@GB7MSF.#18.GBR.EU
WWW: http://ds.dial.pipex.com/g7anv/

Longframlington, UK

5808. ICOM R7000 Info needed

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Roy Berger <rcberger@mail.island.net>
Message-ID: <01bbf62f$00f877c0$0b45c2cf@default>
Source record: 187517

I just aquired an R7000 but do not have any documentation. I would like to correspond with anyone who might be able to help me aquire a manual (or copy of).

rcberger@island.net

5809. MODS for IC 2000 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Troy or Michelle Nicolls <mnicolls@snowcrest.net>
Message-ID: <32C6DD32.7D1C@snowcrest.net>
Source record: 187518

Anyone out there have any ideas for mods to the Icom 2000? I found one at one time but cant seem to find it now. Anyone ever have any problems with the 2000? TNX Troy

5810. http://www.hhs.net/moment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <5a6mdv$gl0@mailer.hhs.net>
Source record: 187519

looking for radio equipment??

http://www.hhs.net/momnet

is the place to be.....

5811. Yaesu FT-530 + acc's FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: A Cool Guy <djmd@one.net>
Message-ID: <Pine.LNX.3.95.961229190009.18453A-100000@shell.one.net>
Source record: 187520

FOR SALE! FOR SALE!

Yaesu FT-530 2m/440

2 FNB-25's with wall charger.

AEA 1/2 wave whip antenna (and stock rubber duck)

Regulated Cig. lighter adapter

All mint condition, must sell to buy new computer.

$250 + shipping takes the whole package.

Email replies only please (I am at 2400 baud on a 486 laptop)

ps I even have the box and all the documentation.

MUST SELL!

5812. Kneed a Couple Knobs...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5a6siq$2kp@nnrp1.news.primenet.com>
Source record: 187521
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Greetings all...

I need a couple large knobs, anywhere between 2 and 2.5 in. diameter. Must be for 1/4" shaft and have a setscrew. Not picky about style. Would like two matching knobs, tho. If anyone has a couple laying around they'd be willing to part with, pls let me know. Or if anyone has a source for them, pls pass it along. I've looked in all my catalogs and other on-line sources without any luck. Lots of little ones but no big ones.

Actually, I'm trying to find the large knobs for a Johnson Matchbox tuner. I'd REALLY like to find a couple for it but will settle for a pair of large generic knobs.

Thanks, 73, & HNY... Mark AA7TA

5813. Modifying HR-2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Ian Delahorne <Delahorne@Hotmail.com>
Message-ID: <01bbf5cf$9af7ff40$9fbcecc2@ian>
Source record: 187522

Does anyone know about modifying the President HR-2600 for operation on other frequencies?

5814. FS: DRAKE XTALS for all T4* tx and R4* rx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961229215000.QAA19468@ladder01.news.aol.com>
Source record: 187523

For Sale: Crystals for all Drake R4, R4A, R4B, R4C receivers. Same crystals may be used in the T4X, T4XB, T4XC transmitters. To determine operating frequency desired, subtract 11.1 mhz from the crystal frequency (shown below).

Example: 12.6 minus 11.1 = 1.5 mhz (160M)

Available crystals:

18.6, 12.6, 12.9, 38.6, 26.1, 38.1, 40.6, 22.6, 40.1, 21.1, 25.6, 39.1, 16.0, 24.1, 31.1, 26.1, 25.1, 13.1, 15.6, 39.6, 31.6, 13.6, 20.8, 22.1, 24.6, 23.1, 30.6, 27.1, 15.4

12.6 (160M), 21.1 (30M), 39.1 (10M CW) are $12.00 EA
All others are $9.00 EA

Let me know, they're going fast....

Also have other Drake stuff, including Sherwood filters, PCB board for the filter mods, sheetmetal brackets for the same, PCB for the product detector mod and audio amp mod. Also have rare TL442CN IC for the product detector mod.

Happly Holidays !!

Alsn, N3BJ

5815. PK-64 for Commodore 64/128 For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Greg Stark <gstark@interserv.com>
Message-ID: <01bbf5d5$78243aa0$45d2aec7@notebook>
Source record: 187524

I have for sale a PK-64 for a Commodore 64/128. It does Packet, Rtty, Amtor, CW, ACSII. If you are interested please make me an offer (+ shipping). You can email me at gstark@interserv.com.

Greg
NX8P

5816. Help with Uniden HR-2510

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Greg Stark <gstark@interserv.com>
Message-ID: <01bbf5d6$2ee3ad20$45d2aec7@notebook>
Source record: 187525

Can anyone give me any advice or direction on what to check in the circuitry of my Uniden HR-2510 that would cause it to have "weak receive?" I have the service manual and some ideas of what may be the problem, but I do not have any test equipment to check it out. If there are any experts out there on this problem please email me any advice or comments at gstark@interserv.com. Any advice will be appreciated. Thanks.

5817. Icom 24AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Sean Mason <S.Mason@m.cc.utah.edu>
Message-ID: <32C6ECF0.32B5@m.cc.utah.edu>
Source record: 187526

I am looking for a basic radio. How much is a used Icom 24AT in OK condition worth?
Sean
S.Mason@m.cc.utah.edu

5818. Mike for Icom 720

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: rcherry3@aeronet.net
Message-ID: <5a6u7l$ia7@alien.utelfla.com>
Source record: 187527

If you have one let me know the price.
Bruce@aeronet.net

5819. Re: Mobil Antenna options

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Jerry Decker N5RV <jdecker@metronet.com>
Message-ID: <32C6FE3B.FDE@metronet.com>
Source record: 187528

Dick DiVittorio wrote:
>
> I am going to put my FT757 in the mobil (91 Chevy full size pickup) and
> would like options on the best type of antenna to use. What kind of
> experence does any one have with the SGC smart tuner or any of the look
> alikes?
>
> How about the ProAm 5 bander?
> I am sure that the old standby Hustler will work just fine but I don't
> care for the profile with 3 resonators.
>
> Thank you for your responce.
>
> Dick

I use the High Sierra. I have had great reports with it and would
recommend it to anyone. Although, if you want the ultimate mobile
antenna and don't mind getting out of the vehicle to change bands, then
go for the BugCatcher.

BTW, Check out my webpage, "N5RV's Mobile HF Home Page"

http://www.metronet.com/~jdecker/

73 de Jerry N5RV
--
==========
Jerry Decker N5RV (ex WR5V)
Mac User, Novice Programming, Ham Radio
The opinions voiced here are my own and not of Motorola Inc.
http://www.metronet.com/~jdecker/

5820. WinTrak Pro

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Paul E. Traufler" <wintrak@traveller.com>
Message-ID: <01bbf5e2$1ec71c40$51ae1ace@traveller.com.traveller.com>
Source record: 187529

WinTrak Pro 4.5 Released!

WinTrak Pro Version 4.5 has added and improved many areas in the program. The Rendered views have been improved along with several new views available also. This is just a small list of the many improvements made to the program. Remember this program is a full 32-bit version, do not accept any substitutions! Do not let those other programs fool you with the old, "It works under Win95", but in reality it is a Windows 3.1 16-bit program. Its your money, demand the best!

New Items:

Visible now satellites can be any of the 4 satellite groups.
Satellite elements statistics, such as oldest, newest and average age of elements.
Zoom in on the Render views.
Added plot the next 2 passes option to render views.
Automatic LF to CR-LF text file detection and correction. (UNIX to DOS Text conversion)
Mercator map added to the Rendered maps options.
Added Multi-Satellite 3D and Mercator maps Rendered views.
Added satellite labels to Rendered views.
Added option to set Sun terminator on the Render views.
Added satellite Rise/Set alarms, can play user recorded Wave files or provided Wave files.
Greatly improved help file with printed manual options included in help file.
Lowered the minimum satellite altitude to 90 km from the past 160 km.
This version works with Windows NT 4.0 now also.

--
WinTrak Pro
Satellite Tracking Program For Win95/NT

http://www.hsv.tis.net/~wintrak
wintrak@traveller.com

5821. Re: MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Bob Dashoff <robert@ucr.campus.mci.net>
Message-ID: <32C72E21.4B81@ucr.campus.mci.net>
Source record: 187530

I have the Tucker T-3000 roller inductor high pwr hf tuner. I can't complain works just fine. Construction is a nice piece of engineering. I think it sells for a little bit more than the MFJ. I have run full legal limit with no problems.

Bob.... KN6GA

5822. WTB: Collins 75A-4 and KWS-1

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32C7200E.2815@amsat.org>
Source record: 187531

Hello, I am looking for a Collins 75A-4 receiver and a KWS-1 for my
vintage station. Units should be in good cosmetic condition, working or
not, but should be complete. Paperwork a plus. Location not important.
Email to kg2ic@amsat.org or call 716/689-6727. Thank you.
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
www.buffnet.net/~bhowes
==========

5823. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "William P. Kantz" <bkantz@monmouth.com>
Message-ID: <32C73020.5983@monmouth.com>
Source record: 187532
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have had a 706 for over a year and use it mobile and base on HF and VHF. I have recieved many unsolicited favorable audio reports. The rig does need the optioinal filters and I have found the NB more effective when not using the rcv preamp.

73
Bill WD2AEV

5824. CORRECTION: IC-W32E not IC32E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Mike <Mike@miti.demon.co.uk>
Message-ID: <5a4cf0$5b2@nr1.vancouver.istar.net>
Source record: 187571

Hello,

Does anyone have info on how to make the IC-W32E dual band
handheld wideband receive. I think it can be activated via some key
presses - but which ones?

Any help gratefully received.

Many thanks

Mike
****

mike@miti.demon.co.uk

Buckinghamshire, U.K.

5825. Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: edward trent <etrent@superlink.net>
Message-ID: <5a4djf$5b2@nr1.vancouver.istar.net>
Source record: 187572

Are there any available mods for 800 mhz receive?

5826. FT-990 CLOSEOUT !

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4dro$5b2@nr1.vancouver.istar.net>
Source record: 187573

Just heard from Yaesu that the Yaesu FT-990 will be closed out soon.
It will be replaced with a new rig in the spring. If you check out the
Yaesu JAPAN WEB site you will see it missing.Also I saw that the FT-840
is not there either, but the FT-600 is replacing it as the low cost hf
no frills rig.

5827. NEW ICOM 775 DXII ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4drs$5b2@nr1.vancouver.istar.net>
Source record: 187574

If you check out the ICOM JAPAN site you will see a couple of new rigs. The ICOM 775 DX MARK II is advertised there. It is hard to make out all the features since it is in JAPANESE. However it must be an improved version of the ICOM 775! I heard that ICOM was considering coming out with a ICOM 706 MARK II from an ICOM rep. I have no idea what improvements it would have.

5828. ICOM 706 MARK II ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4e1r$5b2@nr1.vancouver.istar.net>
Source record: 187575

Heard from a source directly from ICOM that thyey are considering coming
out with an improved version of the Icom 706 called the ICOM 706 MARK II
I have no idea what the improvements will be.A guess would be 440 mhz
at 35 watts and 2 mtrs at 45 watts. That is what a Yaesu Rep told me
Yaesu is coming out with this JUNE 1997!

5829. ICOM 780 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4e1s$5b2@nr1.vancouver.istar.net>
Source record: 187576

Saw on the Icom Japan sit a rig called the ICOM 780? It looks very
similar the ICOM 781 . Anyone know the differance?

5830. FS: Packet Stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: crshi@aloha.net
Message-ID: <5a4e9v$3il@nuhou.aloha.net>
Source record: 187577

Packet Stuff for Sale:

Toshiba T1000SE 8086 Computer, with 2Meg Ram Disk. Charges using 12VDC Cigirette socket. Battery life is approx. 1.5hours, internal batteries changed I have packet software installed on Ram Disk. $ 190.00+shipping

T-1000 8086 Computer, with 768K Ram Disk. Battery life is OK. I have packet software isntalled on RAM Disk, but greatly reduced size.
$ 90+shipping

KPC-3 TNC. Version 6.0(supports APRS), 128K memory module. runs on 9V battery. The power LED broke, I took the Mail LED and replaced it with the broken power LED. $ 90.00+shipping

HTX-202 Radio Shack 2M Xceiver. No antenna. No manual. Battery pack is alkaline, but I used it for packet so I always used an external power.
$ 90.00+shipping

All items shipped from Hawaii, COD.

Thanks, Lawrence M. Koga, NH6NJ

Why am I selling? I am going to 440, 9600

5831. TENTEC CENTUER INFO?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4ebr$5b2@nr1.vancouver.istar.net>
Source record: 187578

WAS considering getting a TENTEC AMP with the 811A in it called the
CENTAUR. I went to the TENTEC REFLECTOR site and saw lots of complants
about constant "ARCING" during tune up. Also gettin aloud thud during
"TURN ON". If this is happaning please get back to me so I also don't
make a mistake. I guess the alternative is to get either the AMERITRON
811A or 811B. My only concern is that Ameritron is ouned by "MFJ".
In the past I have had a lot of trouble with the poor quality-cheap
products of MFJ.I don't want a collins amp since I want 160 meters plus
the WARC bands.

5832. kenwood 870 is it a good radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: jmolen01@aol.com
Message-ID: <19961229004000.TAA24447@ladder01.news.aol.com>
Source record: 187579

hi my name is john and i am thinking of buying a kenwood 870 does any one out there own one. has any one heard anything good or bad about these radios.please make all responses to jmolen01@aol.com

5833. Lots of Ham and Electronic Parts for Auction

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Andy Zorca <wj9jrg@utc.campus.mci.net>
Message-ID: <5a4ert$5b2@nr1.vancouver.istar.net>
Source record: 187580

There are lots of electronic parts and Ham gear for sale at the
auction. Hundreds of listings going cheap. (very).
Make sure you click on "More in this category at the bottom of the page"

http://www.ebay.com/aw/list-60.html

5834. Re: New Yaesu Radio??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <5a4euf$5b2@nr1.vancouver.istar.net>
Source record: 187581

Gareth Crispell wrote:
>
> I was just thinking about the 1000MP minus one of the receivers. They
> could call it the FT 990-A. Including the proven performance of the
> 990 with the new digital advances of the 1000MP. I bet this radio
> would sell like hotcakes. I have worked a ton of guys who said they
> didn't give two hoots about dual receive.
> ARE YOU LISTENING YAESU!!
> N1MSV
>
>
>
>
> .....at the dawn of the New Age of Man,
> they will abide with us.
> Their glory and fire will burn like
> sparks among the stubble!
>
> Gareth
>
>
> Hi, I know for a fact the Yaesu is coming out with a replacement for the FT-990. First I was told by a Yaesu rep, and two if you check out the Yaesu Japan WEB PAGE you will see it missing as well as the FT840.
I have know info about the replacement but would assume it is a
FT-1000MP with no dual recieve or built in power supply or free Collins
2.75 ssb filter.

5835. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <5a4fn7$5b2@nr1.vancouver.istar.net>
Source record: 187582

Ray,

Check out your local friendly Radio Shack. I recently saw a couple
clocks in local stores that meet your general requirements, and the
prices didn't seem out of line. I have the MFJ clock you've been looking
for, and can verify that the quality is marginal. It looks neat,
but is a bear to set, and doesn't keep great time. Based on other RS
stuff I've owned, the RS clocks have *got* to be better than the MFJ.

Cheers,

Bob K9CMR

In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com says...
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com
>
>

5836. FS: Icom IC-740 station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf522$1b201080$b0db48a6@jerusalem>
Source record: 187583

For Sale:

ICOM IC-740 HF Transciever
PS-740 Internal PS
EX-241 Marker
EX-242 FM Unit
FL-53A 250hz CW filter
Kokusae after-market upgraded SSB filter (roughly equivalent to FL-44A)
SM5 Desk Mic
SP3 External Speaker
Owners & Service Manuals
Original Box

Good condition

Whole package $650 + shipping
Will not break up

E-mail Martin, AL7OQ/2 at mfeldmn@ibm.net

5837. Apology Re: Mods: Re: HTX-100 FOR SALE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Willard Flagg <flagg@TFF.Com>
Message-ID: <5a4foa$5b2@nr1.vancouver.istar.net>
Source record: 187584

Sorry about the previous empty response, I don't remember sending it.
One of my helpers home from school may have assisted.

- Willard Flagg

Willard Flagg wrote:
>
> --
> Willard Flagg III, N1VLB SS7, ISDN Development and Testing
> TFF Technologies, Limited TCP/IP, PPP, and Firewall
> Configuration
> on Unix and NT Platforms
> A FreeBSD user.
> Live Free or Die in New Hampshire!
>
> ----------
>
> Subject: Re: HTX-100 FOR SALE
> Date: Fri, 27 Dec 1996 15:52:29 -0800
> From: Dan Dillon <ddillon@engr.csulb.edu>
> Organization: Cal State Long Beach
> To: Douglas Gavilanes <gavilan1@earthlink.net>
> Newsgroups: rec.radio.amateur.equipment
> References: <5a0ut7$ks1@news.azstarnet.com> <32BD459D.6A12@earthlink.net>
>
> >
> > Why sell it? The 10M band is doing fine; it just takes a little
> > patience. If you are interested, I'll send you mod information to

5838. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: hbcsc274@huey.csun.edu
Message-ID: <5a4f42$a6t@csun2.csun.edu>
Source record: 187585

Just checked my FT50R. No speaker symbol during rx. Although it does
show up when I press the monitor button (between PTT & light buttons).
My Ser# is 6K111XXX

--
Jerry H. Wang, KE6UUX | California State University Northridge
jwang@csun.edu | School of Engineering and Computer Science
http://www.csun.edu/~hbcsc274 | Northridge, California, USA

5839. Re: Need info on IC-751 memory replacement

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5a4gr9$5b2@nr1.vancouver.istar.net>
Source record: 187586

Bob:

I have info, but it is a year old, so I don't know if it is still valid.

Willco Electronics
P.O Box 788
New Lenox Il 60451

Phone: (815) 723-1874
Fax: (815) 723-1436

willco788@aol.com

Part # ICM1024B Icom No Fail Memory $134.95.

Icom Memory Repair is listed at $40.00

Again, I sent for this info about a year ago. You may want to try the phone numbers, or search them out on the Web.

73 de Thomas W9FL

5840. FS: KDK FM-2033 25w 2m FM Xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf526$cbb32be0$b0db48a6@jerusalem>
Source record: 187587

For Sale:

KDK FM-2033 2m 25w FM transciever with TE-2033 tone board installed
TT mic, manual
Sorry, no mounting bracket
Very good condition

$130 + shipping

E-mail mfeldmn@ibm.net
Martin AL7OQ/2

5841. WTB: NCG 7/21/50 triband xcvr

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf526$f1e80e20$b0db48a6@jerusalem>
Source record: 187588

```
Wanted to buy:

Clean NCG 7/21/50 tri-bander

E-mail mfeldmn@ibm.net
Martin AL7OQ/2
```

5842. Re: ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Fred de Vries <fjdvries@worldonline.nl>
Message-ID: <5a4hla$5b2@nr1.vancouver.istar.net>
Source record: 187589

Dave Hallidy wrote:
>
> I'm appealing to anyone out there who might have had the same, or
> a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode
> transceiver (similar to the 271 and 471 series from the
> mid-80's). It's been a good performer and I use it regularly on
> 1296 EME. But, it's developed a problem with its synthesizer.
> It "wobbles" slightly, causing SSB/CW signals to sound real
> watery. FM sounds ok. You can imagine what EME echoes sound
> like- really bad! Anyway, I've looked at the reference
> oscillator for the PLL and it's fine. They multiply the output
> of the synth up to get to the LO frequency and it's here where
> the wobble can be heard. I was told by a friend to replace the
> caps in the VCO and reference oscillator, which I did, to no
> avail. What's more interesting, the VCO is actually TWO VCO's,
> split up to give full band coverage, and the lower freq VCO works
> fine. The upper (from 1270-1300 MHz) is th bum one, but I don't
> see any differences between them. Any ideas? Sending it back to
> ICOM is the last resort, so please don't suggest that, yet.
> Thanks in advance.
> Dave K2DH

Dave,

Here's a service buletin from ICOM which might give you some help.

Most Common Failures and Cures for the Icom IC-271A/H

Symptom: "Rushing water" or "aurora" sound in FM receive
audio. SSB sounds raspy and distorted.
Probable Causes: 1) Bad plastic trimmer capacitors on HPL
unit. 2) Old, dried out electrolytic capacitor C2 on HPL
unit is allowing regulator to oscillate.
Cure: Replace faulty trimmers C16 and C78 on HPL unit with
ceramic versions. Replace C2.
Remarks: To allow proper alignment of ceramic trimmers,
reverse values of C16 and C78: Make C16=12pf, and C78=6pf.

Symptom: Frequency instability.
Probable Causes: 1) Bad plastic trimmer capacitors in HPL
unit. 2) Bad solder at IC2 regulator on HPL unit.
Cure: Replace trimmers as stated above. Resolder cracked
joints at regulator.

Symptom: No RX/TX, or no RX/TX when unit warms up. Unit
may have dead spots in tuning range. Inspection reveals

that the HPL loop is unlocked. Trimmer capacitors on HPL unit have already been replaced.
Probable Cause: Bad C9 on HPL unit.
Cure: Replace C9 (1uF, 50-volt) BP capacitor on HPL unit.

Symptom: No frequency display, only decimal points. Problem may be intermittent or temperature related.
Probable Cause: Display DC-DC converter has noisy output.
Cure: Replace all of the following dried-out electrolytic capacitors on the display unit: C3, C6, C7, C8, C9, C10, C11, and C14. (These capacitors are dark to light blue when they are new. Capacitors that have turned gray are old and dried-out.)
Remarks: While servicing the DC-DC converter section, look for cracked solder joints as this section of the radio tends to run hot. Also, we recommend reprogramming the RAM card after servicing the DC-DC section.

Symptom: Erratic display i.e., frequency listed will be out of the normal operating range of the radio. Rotating the VFO knob may cause strange characters to appear in the display. Cycling the power switch a few times may restore operation temporarily.
Possible Causes: 1) Cracked solder on RAM unit is causing logic errors. 2) Program in RAM unit is corrupted. 3) IC21 regulator on logic unit is producing noise or oscillating.
Cure: Replace filter capacitors C11, C26 and C26 on logic unit if they appear overheated or dried out. Resolder cracked joints at J1 and J2 connectors on RAM unit, then reprogram. If this does not help, substitute RAM unit with a known good one. If the substitute RAM unit works properly, then the RAM unit must be replaced. If the substitute RAM unit does not cure the problem, there may be noise from the DC-DC converter causing the logic unit to glitch. Follow instructions for the previous problem.

Symptom: Intermittent RX/TX. May have dead spots in tuning range.
Probable Cause: Bad data to HPL unit.
Cure: Resolder joints at J11on logic unit. Resolder other suspected poor joints on logic unit. If this does not help, there may be a problem with RAM unit or associated circuitry. (See previous listed repair)

Symptom: CPU noise in audio.
Probable Cause: Poor ground on display unit.
Cure: Tighten the three screws that hold down the display unit PCB. If this does not help, install a plastic-coated metal shield over the display unit. (This type of shield is available through our parts department.)

Symptom: Loud, high pitched-squeal emanates from inside radio.
Probable Cause: DC-DC converter transformer has a loose core.
Cure: Replace T1 (TO-9) on the display unit.

Symptom: Very low RX sensitivity.
Probable Cause: Bad Q7 on YGR unit.
Cure: Replace bad Q7 (2SK125).

Symptom: No RX. Investigation reveals that T/R relay (RL1) on filter unit does not release in receive mode.
Probable Cause: Leaky Q39 on main unit.
Cure: Replace leaky Q39 (2SC2785).

Symptom: Drastic change in audio frequency response between USB and LSB., i.e. USB audio has too much bass while LSB audio has too much treble. TX frequency response is also poor.
Probable Cause: Misadjustment of the BFO or a faulty crystal filter.
Cure: Realign the BFO. If this doesn't help, then the problem is most likely a bad FI-1 on the main unit (10M24D4).

Symptom: VFO tuning is erratic. Sometimes frequency doesn't increment steadily when VFO knob is turned.
Probable Cause: Dirty rotary encoder.
Cure: Remove white plastic cover from back of rotary encoder and spray-clean the carbon track with Blue Showers solvent. Spin VFO knob vigorously while spraying.
Remarks: Do not let solvent saturate the display unit or allow it to come into contact with the plastic display lens. Stuff a paper towel between the rotary encoder and display unit to catch spray run-off.

Symptom: In 271H, low TX power output with high current draw from the power supply.
Probable Cause: Bad C28 chip cap on PA unit.
Cure: Replace C28.
CJR 2/96

5843. Ten Tec Omni VI and stuff

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: paulguy88@aol.com
Message-ID: <5a4hos$5b2@nr1.vancouver.istar.net>
Source record: 187590

Omni 6 HF transciever with standard 2.4 MHz Filter $1850

optional filters for the Omni 6:
288 (1.8MHz), 285 (500Hz), 282 (250Hz) and 217 (500 Hz) for narrow
position $50 each.

Omni 6 with all filters installed $2000 (get one free for not making me
take them out)

Ten Tec 961 power suply and speaker $195 (has built in circut breaker to
protect Omni)

Ten Tec 705 microphone $50

Total for all $2245

Please call or Email
PaulGuy88@aol.com
203-744-3924

Rig in great shape, only 2 years old.
TNX Paul, N1SEZ

5844. WTB: RFConcepts 4-310 and 2/70H amps

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19961229013300.UAA25666@ladder01.news.aol.com>
Source record: 187591

Wanted: RF Concepts 4-310 and 2/70H amps. Also want Mirage D-3010N amp.
Must be in excellent condition.
E-mail wb2chw@aol.com
Thank you.

5845. Wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Gary Grove <gggrove@cascade.net>
Message-ID: <5a4i2r$5b2@nr1.vancouver.istar.net>
Source record: 187592

I am looking for a Ten Tec Delta 2 transceiver & Power Supply.

Reply via email....

73

K7EJ, Gary

5846. Anyone have the complete TRS (Transistor Radio Series) from Sam's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <5a4ibh$ejc@darla.visi.com>
Source record: 187593
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,sci.electronics.equipment,sci.electronics.misc,sci.electronics.repair

I've been trying for a couple of years to find the Sam's datasheet for a 1960s vintage GE radio (no numbers). If you have the TRS for the 1960 radios, I can send you a jpeg (or Giff) of the radio if you will please try to identify it. I know it is not worth the effort but it's a sentimental thing!

Cheers
--
Ron Harshbarger
K3PID
rnharsh@visi.com

5847. WTT: Panasonic Printer (plus cash) for 2m HT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: shenry@cedar-rapids.net
Message-ID: <5a4ica$5b2@nr1.vancouver.istar.net>
Source record: 187594

I have a Panasonic 24-pin KXP-1124 that I would like to trade (with
some cash) for a decent 2m HT.

Steve Henry Go Virginia Tech Hokies!
Project Engineer - Controls Cleveland Sports Fanatic
http://www1.cedar-rapids.net/00000045/

5848. FS: Icom IC-551D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf523$c2654da0$b0db48a6@jerusalem>
Source record: 187595

For Sale: ICOM-IC551D 80w 6m all mode transciever

Works great, very good condition except scratch on access door on top
With manual & original box
Sorry, no FM board, no mic.

$450

e-mail mfeldmn@ibm.net
Martin AL7OQ/2

5849. FS: Ten-Tec Delta II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf523$9947ca60$b0db48a6@jerusalem>
Source record: 187596

For Sale: Ten Tec Delta II, excellent condition, brought up to latest rev level by Ten Tec approx. 6 months ago, with 700C hand mic and 705 desk mic., manual, extra power cord. $850+ shipping. E-mail mfeldmn@ibm.net. Martin AL7OQ/2.

5850. ICOM 738 Modification

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "John C. Ko" <johnck@wwsubnet.com>
Message-ID: <5a4kme$5b2@nr1.vancouver.istar.net>
Source record: 187597

Hello, OM,

I have ICOM IC-738. I have been looking for modification info to extend
its xmit coverage for MARS Op.

Is any one has an idea ? I will be very much appreciated

John N2FNO johnck@wwsubnet.com

5851. Re: WTB: GE MASTR II

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Brien Aronov <ajaxkid@ix.netcom.com>
Message-ID: <5a4lqm$5b2@nr1.vancouver.istar.net>
Source record: 187598

Uhmm maybe I have one....In the basement. Do you have
part # or model #

Jonathan White
Granola Engineering

Granola@vermontel.com

5852. Re: ICOM IC-1271A Synthesizer Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a4lg8$5b2@nr1.vancouver.istar.net>
Source record: 187599

Dave Hallidy <76342.3662@CompuServe.COM> wrote:

>I'm appealing to anyone out there who might have had the same, or
>a similar problem. I have an ICOM IC-1271A 1.2GHz All-mode
>transceiver (similar to the 271 and 471 series from the
>mid-80's). It's been a good performer and I use it regularly on
>1296 EME. But, it's developed a problem with its synthesizer.
>It "wobbles" slightly, causing SSB/CW signals to sound real
>watery. FM sounds ok. You can imagine what EME echoes sound
>like- really bad! Anyway, I've looked at the reference
>oscillator for the PLL and it's fine. They multiply the output
>of the synth up to get to the LO frequency and it's here where
>the wobble can be heard. I was told by a friend to replace the
>caps in the VCO and reference oscillator, which I did, to no
>avail. What's more interesting, the VCO is actually TWO VCO's,
>split up to give full band coverage, and the lower freq VCO works
>fine. The upper (from 1270-1300 MHz) is th bum one, but I don't
>see any differences between them. Any ideas? Sending it back to
>ICOM is the last resort, so please don't suggest that, yet.
>Thanks in advance.
>Dave K2DH
Looks like the VCO is FMing on you. Generally the trimmer caps must be
replaced. This 1271 is a finicky radio usually better to ship to ICOM or
Malcom Technical Support at 509-732-8883.

Gary

5853. Re: IC-32E..How to make wideband RX?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a4ljp$5b2@nr1.vancouver.istar.net>
Source record: 187600

Mike <Mike@miti.demon.co.uk> wrote:

>Hello,

>Does anyone have info on how to make the IC-W32E dual band
>handheld wideband receive. I think it can be activated via some key
>presses - but which ones?

>Any help gratefully received.

>Many thanks

>Mike
>**********

>mike@miti.demon.co.uk
>
>Buckinghamshire, U.K.

No key strokes, but diode removal. I do not remember which one needs to be removed on the USA version. Also do be aware the CPU may not allow for a wider receive than you already have. Several years ago ICOM started installing CPUs in some versions that had the frequency range locked in the program code. The european versions are that way. Can not say if the 32E is though. I do know W2E needs to have both CPU s replaced for North American frequency coverage.

Gary

5854. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: windbrkr@fred.net
Message-ID: <5a4mk9$5b2@nr1.vancouver.istar.net>
Source record: 187601

Ray,

Check out your local friendly Radio Shack. I recently saw a couple
clocks in local RS stores that meet your general requirements, and the
prices didn't seem out of line. I have the MFJ clock you've been looking
for, and can verify that the quality is marginal. It looks neat,
but is a bear to set, and doesn't keep great time. Based on other RS
stuff I've owned, the RS clocks have *got* to be better than the MFJ.

Cheers,

Bob K9CMR

In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com says...
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com
>
>

5855. DXER.COM is back online

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32c5dd78.8289471@news.pacbell.net>
Source record: 187602

"WE'RE BACK", "DXER.COM" "Your Ham Radio Resource Site"
is back on line and ready to provide you with the most
comprehensive ham radio related site on the Internet...

Stop by and check it out..29 indexes. Everything from
DX Clubs, EME, Packet Radio, Scanners, Shortwave, QRP,
Maritime, Callbooks, Contest Calendars, Software, Clusters.
Radio Modifications, Sarex, Mir, MARS and many others.
Many more links have been added and we are now approaching
500 links, with more to come...

In addition to the interactive BBS, we will be adding in
the near future a Ham E-Mail Callbook...

Stop on by "http://www.dxer.com" and let us know what you
think, and what you would like to see added to the ever
growing list of links..

5856. Re: ICOM 706 MARK II ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <5a4nn2$5b2@nr1.vancouver.istar.net>
Source record: 187603

hershman wrote:
>
> Heard from a source directly from ICOM that thyey are considering coming
> out with an improved version of the Icom 706 called the ICOM 706 MARK II
> I have no idea what the improvements will be.A guess would be 440 mhz
> at 35 watts and 2 mtrs at 45 watts. That is what a Yaesu Rep told me
> Yaesu is coming out with this JUNE 1997!
I hope the fan is quieter, and the 2 meter receiver works better!!

5857. Re: Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C6881D.370F@earthlink.net>
Source record: 187604

Tiresias wrote:
>
> Claude Alan Cartee wrote:
> >
> > I would like to hear any opinions regarding the Icom IC-W32A or the
> > Yaesu FT-51 dual band hand helds...
>
> I suggest you look at the Yaesu FT-50R. I think it's a better rig than
> either the W32A or the FT-51.
>
> Ken, WB7SFO/KL7

I agree , the FT50R is the best dual band HT out
there, don't kid yourself otherwise. The Yaesu
FT50R is outselling all the dual band HT's out
there and there is a good reason.

Super wide band receiver, 76 -999Mhz, Higher IF,
thus images are typically 90Mhz away from desired band,
maker it easier to keep image problems occuring, as I
saw in other HTs.

The water resistant gaset seals to protect internal
circuitry is a real plus in moist environments.

The W32A does not hear as well out of band above
165Mhz, but does exemely well on UHF (400-512).

The FT51R is ok, a little better on VHF out of
band than the W32A.

I use to have a W32A for UHF scanning, a Kenwood
TH79 for VHF.

Since the FT50R came out, I got rid of the TH79AD
and W32A and bouht two, not one FT-50R's!!!!!!!!!!

I like the FT-50R so much , I have two of them, just
in case Yaesu decides to stop making it, or changes
anything with it, I did'nt want to lose any of the
super abilities it has!!!!!

No kidding aside folks, get a FT50R, you will
amazed at the sensitity of this wide band rcvr!!!

I use to have a TH78, thought it was great, droped it
and at that time bought a TH79AD, I wanted to use it

as a wide band scanner on UHF, well they reduced the
receive bandwidth on UHF, well when the FT50R came out,
all the other HT's I had were history!!

73

Mike

5858. Re: Comments on DJ-S41T?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: WHWF25A@prodigy.com
Message-ID: <5a4omj$105u@usenetw1.news.prodigy.com>
Source record: 187605

Mine works great. I use it at home (2 story house) and our 60 acre property with base radios in dual band repeat mode. Eliminates running up the stairs to catch a call or missing a call from home when at the country place. Audio is good. Interesting... it doesn't have a squelch control, but I absolutely haven't missed it.

Jim KE5FN, Houston.

5859. FT8000 in cross band repeat mode

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: WHWF25A@prodigy.com
Message-ID: <5a4p0l$2f76@usenetw1.news.prodigy.com>
Source record: 187606

I get very bassy audio reports when repeating through my FT8000. Anyone else have this problem? The audio is intelligible, but very sub-par.

Jim KE5FN

5860. wtd AM43C/FRC headphone amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: we300b@aol.com
Message-ID: <19961229040100.XAA28860@ladder01.news.aol.com>
Source record: 187607

looking for this military headphone amp in small rack
thanks michael in texas

5861. INDEX Labs QRP New Improved Version For Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: John Smith <jtsmith@mindspring.com>
Message-ID: <5a4rl8$5b2@nr1.vancouver.istar.net>
Source record: 187608

Like New (several months old) , box, latest firmware,
miniture MFJ microphone, INDEX labs QRP
radio 160 through 10 meters tunes 1 through 30 MHz
Built in Keyer, 20 memories, with manual.

See any issue of QST or CQ for picture. Radio is
very small. Excellent construction.

Asking $550

Please call 770-641-0964 (evenings)
ask for John KI4XO

5862. FS Ranger 10M+Ant "New"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: rpurcell@ultranet.com
Message-ID: <5a4s39$5b2@nr1.vancouver.istar.net>
Source record: 187609

I Have A Ranger RCI-2950 10 MTR 25W USB LSB CW AM FM+RPT
Never Transmited on due to lack of upgrade. And A Lakeview "hamstick"
Mobile antenna with clamp type bracket and 25' coax.
Never opened or modified (Good Buddy) for 11M .

175.00+Shipping

rpurcell@ultranet.com
Bob N1WEH

5863. IC-901 cross band repeater option

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <5a4san$5b2@nr1.vancouver.istar.net>
Source record: 187610

I want to know if you can control input into the subband with CTCSS or touch tones. Also, has anybody gotten rid of that anoyingly large squelch tail? Bugs the heck out of repeater operators when I can't hit the site with my little ht.
later
will
ka3uqq@erols.com

5864. yaesu battery pack wiring

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <5a4t24$5b2@nr1.vancouver.istar.net>
Source record: 187611

I have and Yaesu ft 109 and ft 727. I bought new cells to go inside
the battery pack but some of the wires have come off and I can't seem
to locate where they go. Any ideas or a color wiring chart greatly
apreciated.
thanks
will
ka3uqq@erols.com

5865. Help for JST 135 - JRC-

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Jacques Ruty <Jacques.ruty@wanadoo.fr>
Message-ID: <5a4tdd$5b2@nr1.vancouver.istar.net>
Source record: 187612

JST 135 -JRC-
Is there somebody who knows the way of changing this tranceiver in general
coverage transmitter ?
--
Jacques Ruty
17 rue de Futigny
71330 ST GERMAIN DU BOIS
FRANCE

Email: jacques.ruty@wanadoo.fr
Packet: F1GTM @ F1TIV.FBFC.FRA.EU

5866. Re: HRO announces ICOM 756 PRICE

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5a4tid$5b2@nr1.vancouver.istar.net>
Source record: 187613

harold rosee <hrosee@cyberramp.net> wrote:

>I just received an email from the new products list at HRO and they have
>announced the ICOM 756 price at $2349.95 and are taking orders. No
>dilivery date yet.

Additionally, the IC-756 is still pending FCC type acceptance.

5867. FS: Drake TR4 (Atlanta)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: JBraswel <76726.3635@CompuServe.COM>
Message-ID: <5a4u7n$5b2@nr1.vancouver.istar.net>
Source record: 187614

Drake TR4 with AC3 PS. Works great. about a 7 on cosmetics.
$175.
770-333-0032
Joe
AC4YK

5868. What is the difference between the FT-102 and the FT-101ZD?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <5a4v2a$5b2@nr1.vancouver.istar.net>
Source record: 187615

Hi,

What is the difference between the FT-102 and the FT-101ZD? Please email me the details. Thanks and 73, Alan KE3OK@netins.net

5869. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: jweissman@worldnet.att.net
Message-ID: <32c81389.91100313@netnews2.worldnet.att.net>
Source record: 187616
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Thu, 26 Dec 1996 22:38:59 -0600, yatkonj@ibm.net wrote:
>I posted a few days ago saying I could get hold of a RS PRO-26 for $200
>from a PAWN shop. It sells for around $450 from RS. I believe this is
>a good price even though I would only get a 30 day warrenty. No one
>responded What do you think about the deal?

Buy it! You might even try to talk them down a few bucks. Believe it
or not, I was able to find the same scanner for $100 also at a pawn
shop. I think they must have mistaken it for an older model since it
was a lower number than they were used to seeing. They don't make this
type of mistake often so if you're lucky enough to catch one, grab it!

Enjoy!

John

5870. Re: Icom IC 2ia Mods?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf556$a26a7920$34b0aec7@node2>
Source record: 187617
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

> Yes there is a out of band mod. Like many Icoms it involves removing
> one diode and installing another. All this stuff is tiny and surface
> mount it is not for the faint of heart. I don't have the details at
> hand but could find them. Advice; if you are not a surface mount Tech
> with a lab to work in have it done by someone who has done it before.
> I have done it before and let a friend who does this kind of work every
> day do it for me.
>
> 73 Jerry
>
Jerry,
Thanks for confirming my suspicion... I am looking at the extra smt

diode that I got from Icom when I did the mod to my IC2SAT back around '93
I believe. Well, got the parts, got the gear, just gotta get the location.
Thanks
again for the pointers.

73

--
David or Glynda Little - Brunswick, GA

5871. mods wanted for alinco DJG5

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: catone <catone@digital-cafe.com>
Message-ID: <32C61928.4EE0@digital-cafe.com>
Source record: 187618

Are there any mods more mem faster scan etc for ALinco's DJG5 handheld?

Keith
KB5PZU

5872. Kenwood TM-401B below 440 MHz?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Earl Needham <NeedhamE.NO.SPAM@3lefties.com>
Message-ID: <01bbf548$3ad971c0$a01865ce@SNeedha.3lefties.com>
Source record: 187619
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Having recently discovered FM activity through sattelites, I'd like to try my hand at getting through the FM repeater on the Mir space station. Unfortunately, my UHF rig (a Kenwood TM-401B) only covers 440-450 MHz. Is there a mod available to allow this rig to operate below 440 MHz?
BTW -- the Japanese TM-401 apparently oerated from 430-450 MHz, judging by some of the Japanese WWW pages.

Thanks for any help
Earl Needham, KD5XB
needhame@3lefties.com

5873. HF Station sale!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Kent Gomez <animo@postoffice.worldnet.att.net>
Message-ID: <32C66E7A.25FE@postoffice.worldnet.att.net>
Source record: 187620

Kenwood TS-690S, Kenwood SP-940 Spkr., ICOM R-71A, Ameritron AL-80B Amp, Ameritron ATR-15 Ant. Tuner, AEA PK-232MBX TNC, Astron RS-20M Power Supply., Factory Mic & Heil HC-5 Boom Mic, 6 Meter Vert Ant., 40 Meter wire (windham) Ant., and other items too numerous to list. BULK SALE ONLY! All equipment in excelllent condition with manuals and documentation. $2,900. FIRM. (809) 778-8842 or e-mail animo@juno.com

5874. Equipment Sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Kent Gomez <animo@postoffice.worldnet.att.net>
Message-ID: <32C66FCC.4718@postoffice.worldnet.att.net>
Source record: 187621

TS-690S, ICOM R-71A, Ameritron AL-80B AMP,Ameritron ATR-15 Ant. Tuner, SP-940 Spkr., AEA PK-232MBX TNC, Astron RS-20M Power Supply, Heil HC-5 Mic, and other gear and ant. All in excellent condition. $2,900. BULK SALE ONLY! Price FIRM. e-mail anim@juno.com or (809)778-8842
NP2EG

5875. Yaesu vs. Icom / Dual Band HT's

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Tiresias <tiresias@anc.ak.net>
Message-ID: <32C6340D.C5F@anc.ak.net>
Source record: 187622

Claude, I think Mike quite eloquently praises the things I like about
the FT-50R. It appears he intended to post these on the newsgroup too
so I'll forward them along.

73, Ken WB7SFO/KL7

Subject: Re: Yaesu vs. Icom / Dual Band HT's
Date: Sun, 29 Dec 1996 06:47:46 -0800
From: Michael Aust <maust21401@earthlink.net>
To: Tiresias <tiresias@anc.ak.net>

Tiresias wrote:
>
> Claude Alan Cartee wrote:
> >
> > I would like to hear any opinions regarding the Icom IC-W32A or the
> > Yaesu FT-51 dual band hand helds...
>
> I suggest you look at the Yaesu FT-50R. I think it's a better rig than
> either the W32A or the FT-51.
>
> Ken, WB7SFO/KL7

I just sold my W32A to a friend for $200
and replaced it with the Yaesu FT50R.
The FT50R has a wideband rcvr 76Mhz - 999Mhz
It has a 45Mhz IF with fewer Images than the FT51R
or W32A..
If your into out of band tx capabilitiy , the
FT50R beats both, and the better sensitivity than
the FT51R or W32A for both VHF/UHF.

I like it so much that I have two FT-50R's,
also have a Kenwood TH79AD, but don't recommend
it if you into wide band listening(only 120-173MHZ
and (410-470MHz)

Hope you get the FT-50R!!

73
Mike

5876. Re: CORRECTION: IC-W32E not IC32E

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a51v6$9ub$3@news.cmc.net>
Source record: 187623

Mike <Mike@miti.demon.co.uk> wrote:

>Hello,

>Does anyone have info on how to make the IC-W32E dual band
>handheld wideband receive. I think it can be activated via some key
>presses - but which ones?

Try pressing the 3, B an # keys while turning on the radio. I can tell from experience the W2E does not have the same CPUs as the W2A. This is done to limit possiable frequency expansion as required by many european countries. So the above may not work until you change out the CPus with the North American CPUs.

Gary

5877. Re: ICOM 780 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <5a51q3$9ub$2@news.cmc.net>
Source record: 187624

hershman <hershman@ix.netcom.com> wrote:

>Saw on the Icom Japan sit a rig called the ICOM 780? It looks very
>similar the ICOM 781 . Anyone know the differance?

Yea it has been around for 8 years, it is the Japanese version of the North
American IC-781.

5878. WTB Alinco DM-1350 12vdc pwr supply

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C64291.48EC@worldnet.att.net>
Source record: 187625

Looking for Alinco DM-1350 or similar 12vdc power supply in "mint"
condition.
Send E-Mail rdodson@worldnet.att.net
Thnx
WB5APD
Bob

5879. MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: morel.GRunberg@telrad.co.IL
Message-ID: <c=US%a=_%p=TELRAD%l=MISMAIL-961229110157Z-66@mismail.MIS.ELEX.CO.IL>
Source record: 187626

Hello,

Before I'm going to order a MFJ-989C 3kW antenna tuner, I would like to get some opinions pro/against from owners on performance, problems and construction quality.

73 and "Happy New Year"
Morel, 4X1AD

reply to: morel.grunberg@telrad.co.il

5880. Re: Kenwood TM V7A dual band (I got one)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: cadv16@aol.com
Message-ID: <19961229110701.GAA06114@ladder01.news.aol.com>
Source record: 187627

I got one for Xmas, Don't need another Dual Bander so the Kenwood TM-V7A is for sale! New In Box with factory warranty. $550.00 Shipped to your door. Contact: Elliott Klein / K7ER E-Mail: CADV16@AOL.COM

5881. F.S. JOHNSON AND UNIDEN 800 MHZ RADIOS

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: twoway@scoden.com
Message-ID: <5a5jkb$qgi@decius.ultra.net>
Source record: 187628

I have for sale numerous ef johnson and uniden 800 mhz
trunked mobiles, models
8700,8710,fts250t,fts800ts,sms835ts,fms850t.
All equipment removed working (tradeins)
can program all for extra charge.
$50.00 each you pay shipping
Email if interested.

Thanks, Scott KA1CLX

5882. Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: Lorenzo & Katrina Baldwin <KBaldwn10@linkline.com>
Message-ID: <01bbf576$b2ead0e0$75be43cf@KBaldwn10.stbbs.com>
Source record: 187629
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Hello everyone....I hate to intrude but I'm doing some research on the cordless telephone headset. Would you all please take a moment and reply with some pros and cons on cordless telephone headset?

Thanks,
L & K

5883. WTB: DRSI PCPA2 Card

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: "Tom M.Giblin Jr. / NY2S" <ny2s@ix.netcom.com>
Message-ID: <32C67919.142A@ix.netcom.com>
Source record: 187630

HI, I'm looking for a DRSI PCPA2 VHF/VHF 1200-Baud CARD.
If you have one & like to part with it pls contact me, many Tnks.
Cheers! 73 de -- Tom M Giblin Jr / NY2S

ny2s@ix.netcom.com

http://www.netcom.com/~ny2s/tmg.html

5884. FS: Kenwood TM-V7A Dual Bander

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: cadv16@aol.com
Message-ID: <19961229112600.GAA06293@ladder01.news.aol.com>
Source record: 187631

Received as Xmas gift, For Sale Kenwood's newest mobile dual bander 144/440 transceiver. New In Box with receipt and factory warranty card. $550.00 shipped to your door. Just don't need another mobile rig. Great buy for someone that wants one of these terrific new Kenwood radios.
Contact: Elliott Klein / K7ER
E-Mail: CADV16@AOL.COM

5885. EF Johnson 800 Mhz trunked radio

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-29 00:00:00 UTC
From: no@wizvax.net
Message-ID: <5a5a1t$8s5$4@news.wizvax.net>
Source record: 187632

I'm loking for info on an EF Johnson 900 Mhz trunked radio Model
#242-8610
Thanks
no@wizvax.net

5886. Motorola MTX 810 - Need Info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: mcremean@freenet.columbus.oh.us
Message-ID: <5aa0sj$ol1@login.freenet.columbus.oh.us>
Source record: 187283

I have a Motorola MTX810 radio. I would like to connect up with someone
that know Motorola radios. I would like to know if this radio can be use
on the ham bands. If you have any information please send me e-mail

Mike

mcremean@freenet.columbus.oh.us

--
Mike Cremeans N8XYM
Digital/Voice mail pager 646-1497 145.43 / 444.55 * User 204 *
Greater Columbus Freenet Consultant GCFN Ham Radio Moderator

5887. Testing--No Message

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Larry Gibbs <larrygibbs@ibm.net>
Message-ID: <32C887C3.10C4@ibm.net>
Source record: 187284

```
--
**********************************************************

E-mail: larrygibbs@ibm.net

Amateur Radio W3UIO, Operating Ten-Tec Equipment

Running Netscape at OS/2 Warp 4

**********************************************************
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5888. ic-t7a

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: xmak@hol.gr
Message-ID: <32c81d1b.2062461@news.hol.gr>
Source record: 187285

need mod or info for my IC-T7 (A-E)

5889. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Feroz Ghouse 4S7FG/WU9N <fghouse@centuryinter.net>
Message-ID: <32C89481.18F7@centuryinter.net>
Source record: 187286

Joe Landis wrote:
>
> In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com (Ray Rocker) writes:
> > I'm looking for a digital clock for my shack that:
> >
> > * has digits at least 1" tall
> > * displays in 24-hour format
> > * reasonably accurate
> > * not too much hassle to set
> > * LED display preferred over LCD
> >
> > The only one I can find in my catalogs that fits the bill is the
> > MFJ-114, and it's not only out of stock everywhere I checked but
> > one dealer has discontinued it due to reputed poor quality. Don't
> > know where to look next...
> >
> > Any pointers to URLs or company names would be appreciated. Tnx es 73,
> >
> > -- Ray WQ5L rocker@datasync.com
>
> Ray, look for one of the old Heathkit digital alarms with the 1" gas-discharge
> tubes. They do 12/24 hours with a jumper setting. Mine's still ok after 20 years
> or so. No you can't have it :) but they do show up at hamfests. It's got a
> smoked plexi face and genuine simulated walnut (tm) trim.
>
> Joe - AA3GN
> --
> landisj@nad.com - speaking only for myself, of course
> No, this is not a sig.

Check Radio Shack. They have a few clocks that will display 24hr format
and are reasonably priced

Happy New Year

Feroz
--
****
Feroz Ghouse, 4S7FG/WU9N
335 22nd. St South
La Crosse, WI 54601
Internet: Fghouse@centuryinter.net
WU9n@AA9AW.WWI.USA

5890. Dxers: is it really worth going to 1.5kw from 500 watts?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "John T. Young" <jtyoung@u.washington.edu>
Message-ID: <Pine.PTX.3.95c.961230201510.7977A-100000@carson.u.washington.edu>
Source record: 187287

Your collective wisdom please...I'm an avid dxer, especially in the jungle which is 20 mtrs (yes believe it or not I actually enjoy working the pileups on the rare ones), and have been running 500 watts output from a great old amplifier (an Eldico 1000F). I've been debating over whether to upgrade to an amp capable of 1.5 kw and I'm wondering if the 5 db gain I'd get from tripling my power output would really justify the expense and the potential havoc it might wreak in the neighborhood. The figures indicate only 5 db gain (less than an S unit) but what is the real "operating" effect from such a power increase?? I suspect that the real benefit will be more than the figures might indicate. Any thoughts on this?? Please...only diehard HF dxers need respond...nobody else would probably understand trying to squeeze blood from a stone! Thanks. de John, K7JY, Seattle.

5891. Re: SCANNERS IN PAWNSHOP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Lawrence M. Koga" <crshi@aloha.net>
Message-ID: <32C898D7.7639@aloha.net>
Source record: 187288

A.G. von Luternow wrote:
>
> On 29 Dec 96 21:17:00 GMT, Roland.Stiner@cybernet.magsystems.com
> (Roland Stiner) wrote:
>
> >
> >Noted, I took your advice and went to my local pawn shop but the guy did
> >not have any scanners there. He said that the might have some next
> >week. I wonder how he knows that? If people come off the street, how
> >would he know if he's getting something in a week's time?
> >
>
> The dealer who says 'I might have some next week', is really saying 'I
> don't have any scanners and I need to get some.' Pawn dealers often
> buy/sell/trade among themselves to balance their inventories.
>
> 73 de n4jvp
> Fritz
>
> cc : NK2U@JUNO.COM
>
> To reply to this message, please remove the
> underscore from the beginning of the reply to
> address. I'm trying to fight the spam-bots!

Hi All, ALWAYS, ALWAYS get a receipt with name of pawn shop, signature of seller, model, serial number, and amount paid.

The pawn shop may have "loaned" on stolen items. If you are in possession of stolen items the law is not never nice. I have purchased items from pawn shops and have been offered low, low prices but no paperwork. I always get the paperwork.

Happy Holidays, Lawrence

5892. wiring diagramm for the sommerkamp ts-680dx 100watts

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: panicbird@t-online.de
Message-ID: <5a9h8s$ts1@news00.btx.dtag.de>
Source record: 187289

hello to you all. if somebody have the wiring diagramm for the sommerkamp ts-680 dx 100 watts version, please send a message to me.

please reply via direct email only,

THANKS, Michael panicbird@t-online.de

5893. Re: MFJ989C antenna tuner

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Thilo Kootz <kootz@zeus.ph1.uni-koeln.de>
Message-ID: <32C8453E.5CA0@zeus.ph1.uni-koeln.de>
Source record: 187290

Andy Wright wrote:
>
> Has anyone any experience of the MFJ989C antenna tuner? Are they as good as the
> adverts claim?
>
Hi Andy !

Yes, I have got one.
If you open the case, you will ask yourself, why you gave away so much
money for it. However it has performed its duty very good so far in my
shak. I use it mainly to tune a 77meter long wire on 160, but all other
band are tunable, too. On fielddays i have used it for balanced line
operation and no problems there either.
The power rating is 3 KW, I only have 1.8 KW. It works up to that power,
more i connot say.
There is a lot of critisism on the tuner in the net. But i have had no
problems whatsoever. I would say buy it.

73 Thilo dl9kce

5894. Re: FT-747 HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a88t0$c9i@news.goodnet.com>
Source record: 187333

jscoffey@stc06 (Jane S. Coffey) wrote:

>I have a Yaesu FT-747GX, and sometimes in TX it will stop putting out
>power and the needle on the meter will swing all the way to the right.
>Other Yaesu owners have reported the same problem. Any suggestions?
>Thanks. Mike
Make VERY sure that you have a good rf ground. I oned one of those and had the very same problems. This "feedbacl" is cased by poor microphone shielding and an number of other facors including inadequate power line shielding. You can make a "quiet ground" for this unit by taking any length of rg-8/u cable (long enough to reach the ground stake from your station) and solder a pair of .01 microfarad 1000vdc caps across it (one at each end). connect one end to the radio's ground lug, and the other to the ground stake.

this should help. Also, make sure that your coax line (to the antenna) is properly set up (good connections on both ends, etc).

Eric <n7zzt>

5895. Re: help ,Yaesu FT3000m Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbf63e$32dd74c0$025003cf@jim-beck>
Source record: 187334

what do you mean cut the green wire....well then
what??

5896. Re: Kenwood TS-570D

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Rick Lapp <rickl@unix.asb.com>
Message-ID: <E38CID.Duq@nonexistent.com>
Source record: 187335

I've been asked by several on this group to post my 570 review again:

These are my Impressions of the TS-570.
My thanks to Joe, W2HPM who also spent some
time with me reviewing this new Kenwood.

I'm comparing the radio based on others I have owned:
940, 765, 850, Omni6, 450, 50, Delta2, and a 706. I've also
operated the FT-1000 enough to compare it to the others.

The radio was setup by removing all the connectors from the
450 and simply plugging them into the 570. Only the CW jack
changed from a "phone jack to an 1/8" mini which was
quickly fixed with an adapter. The amplifier keying and
PK232 interface all worked exactly as they did on the 450.

The LCD display reminds me most of the IC-728. The numbers
are large and easy to read. The backlight is adjustable via
a menu selection. The meter is a nice compromise between an
analog movement and a bargraph, since the LCD segments are
laid out in a radius, resembling an analog movement. This
is a simultaneous
S meter, power level, SWR, Compression level and ALC. It
looks like the audio level function in the 450 was left out
of the 570 meter. The peak hold function works well. (2
segments remain at the peak level for about .5 secs.)

The front panel is well laid out. It's exactly the same
size as the 450 but MUCH easier to operate. The location of
each of the buttons has been well thought out for operator
convenience or efficient contest operation. The buttons are
rounded rubber, not the squared off plastic and metal ones
on the 450 and 850 and 940. The buttons are divided into
groups depending on function. Each one of these groups has
a different shape and feel - a nice touch for the sightless
or sleepy contest operator who has his eyes on the monitor
and only his left hand on the controls. The buttons work
easily and don't take much effort. This was annoying to me
on the 706, Delta2 and Omni6 which take entirely too much
pressure to make contact. This is an important point for
contestors.

Joe pointed out that a "reminder" LED was missing from
functions like notch (beat canceler and noise blanker)
although the LCD segments for these functions are of good
size and difficult to miss.

The receiver was compared side by side to my 450. Without doing extensive lab tests with a signal generator, it's seems that the receiver is somewhat more sensitive yet quieter from phase noise. I didn't seem to need the pre-amp in situations where I needed it with the 450. The Noise Blanker seemed effective to pulsing noise and compared to the 450, did not cause the usual distortion on strong signals or strong adjacent signals.

IF shift control works well and I'm please to see it with a center detent, like the 450. I tend to leave mine a few degrees off center which seems to emphasize the lows of a SSB signal, making the signal sound "full".

The memory channel selector knob doubles as a menu selection control. The following functions are not controlled by the menus but can be individually controlled with this "multi" knob: mic gain, pwr level, keyer speed, vox/break-in delay, and bandwidth selector.

The menu function is extensive, yet fairly easy to use. It is similar to the 450 and 850 but has an alpha numeric scrolling display describing the function so you don't need to constantly refer to the manual. We were able to set and control most of the menu driven functions for the first time without referring to the manual.

The DSP function is in both the transmit and receive audio circuits, not in the IF like some of the other radios currently on the market. There are advantages and disadvantages to both techniques and Kenwood has chosen to put it in the AF. I think this was good choice, although I haven't compared it to an IF DSP radio. The complaints I've heard about transmit and receive audio distortion in the 870, appear to be non existent in the 570. Both transmit and receive audio are clean and non-distorted. Even with the DSP beat canceler or DSP Noise Reducer functions on, receive audio is still clean, although it is possible to hear a hint that the audio is being "processed". There is no comparison though to the distortion introduced in the audio through the low end Radio Shack DSP unit. There are two NR selections. NR1 and NR2. One is used normally for SSB and the other for CW. These tend to reduce background "hiss" and is a separate function from the Beat Cancel which works well on SSB. Kenwood could have had the NR1 and NR2 functions automatically selected depending on mode selected, SSB or CW. I don't know why they didn't do this. I'm mostly a CW operator and the NR2 works well but may not be that pleasing to listen to while copying CW at over 40 WPM. There is just a hint of rising edge distortion as the DSP does it's work. What is impressive however, is the "hiss" reduction with the NR function enabled. The receiver is

almost completely quiet except for the desired signal. It would be interesting to compare this DSP with one of the high end external DSP units. The Beat canceler does a fine job of eliminating heterodynes on SSB and does not add any objectionable distortion to the received audio.

The CW tuning is cute, but I'm not sure how often I'd use it. Perhaps new operators or contestors would find more use for it than I would. I suppose my ear has enough training and experience where I don't see that it's necessary. It is not as precise as I thought it would be as it usually comes within 10 or 20 Hz of the correct frequency depending on signal strength, QRM or keying speed.

I installed the 8Mhz, 500Hz CW filter in my radio. It appears that there is only one spot for this additional filter - I would not be able to install a 1.8Khz filter with my CW filter installed. I don't see this as a problem since a combination of the DSP slope tuning and the IF shift does an adequate job.

On CW, the IF filtering works well. There is a filter bandwidth control that controls the DSP AF bandwidth. The DSP bandwidth is variable from 2.0Khz to 1.0Khz, 600 Hz, 400, 300, 200,100 and 50 Hz! The resulting combination of 500 Hz IF filter and DSP AF filtering reminds me of the Jones Filter arrangement that Ten-Tec put in their Delta2 transceiver which was continuously variable from wide down to less than 100 Hz. I found it difficult to find a crowded portion of the band where the 570's IF and DSP AF filtering could not effectively knock out adjacent interference. Compared to my 450 which had both 8Mhz and 455Khz, 500Hz CW filters, the 570 seemed to be cleaner with less "ringing" while copying CW at narrow filter settings.

The automatic antenna tuner seems to do a good job of matching the radio on any band to my 80 meter dipole fed with ladder line through a 4:1 balun, although the 450 never had a problem either. The "AT Tune" function is different than on the 850 and 450. Kenwood saved the "Auto/Thru" button and put both functions on one button. Depressing the "AT Tune" button toggles the tuner on or off. Holding it down for longer than a second, starts the tuning cycle. The tuner sounds much different than previous Kenwoods. Rather than hearing the whirring of a motor, it sounds more like a relay chattering. It took some getting used to. I'm curious what they did different with the tuner that makes it sound like this. The tuner, like previous radios, memorizes settings for each band.

On Pactor, Amtor and RTTY, the radio performed well. The variable bandwidth of the DSP filter is a nice feature when

operating on the digital modes to knock out any adjacent frequency QRM. On transmit, I was able to operate at 100 Watts key down on long FEC and Baudot transmissions with no temperature excessive rise. The radio seems to handle this 100% duty cycle operation. A nice feature for the digital modes are menu selections to vary BOTH the audio input and output from and to the TNC.

On CW, the 570, in my opinion, is the best Kenwood yet that I've operated. My criteria for CW operation is mainly how smooth the transmit to receive transition is, how smooth the sidetone sounds and any audible noise or clicks from either the speaker or relays while on QSK or semi-QSK. The amplifier keying relay is easily enabled or disabled via a menu selection and with this relay disabled, the radio is very smooth and quiet in QSK. During QSK, you have to strain to hear a small, perhaps reed relay. I heard very little, to no difference in another receiver while switching between semi-QSK and full break in while sending a string of dits at 50+ WPM. This is a test that Joe and I usually run to see how good the QSK operation is and essentially duplicates the CW dual trace scope photo you see in the QST rig reviews. On QSK, I would rate the 570 second only to the Ten-Tec Omni 6 for silky smooth QSK operation and nice sounding CW on receive.

Although the AF output stages are spec'd at 1.5 Watts for the 450 and 570, the 570 seemed to have somewhat less audio drive into my external speaker than the 450. It's not a problem since I never seem to run the audio gain up less than 10 or 11 o'clock . The audio quality on SSB and AM was clean and comparable to the 450.

We ran a number of transmit audio tests on 75 meter LSB. Using a Radio Shack Highball mic, the consensus was that "High Boost" transmit audio equalization, and the mic gain at 40, seemed to work best. A half dozen critical ears on the frequency preferred the 570 over the 450 for transmit audio quality.

I'd be interested to hear from other 570 users and will try to answer question from others who may be interested.

Rick, kc2fd
-
Rick Lapp
rickl@unix.asb.com

5897. Help>Ten-Tec Argosy>Non- QSK problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Dennis F. Terribile" <terri001@mc.duke.org>
Message-ID: <32C7D8B2.4DDC@mc.duke.org>
Source record: 187336

Hi,
Recently bought a Argosy(non-digital) and it does not have QSK. It came loaded with all the accessories and mods. At first I thought the 'relay' accessory for using a linear was the culprit..so disconnected it. Nope. Now I'm thinking its the mods that were done. Has anyone found that doing the AGC mod disables QSK?? The reason I buy Tec-Tec is for QSK. No-one comes close. Before I ship it to TT..maybe someone has the answer?
Thanks for reading..
73 & Happy New Year!
Dennis/WR4i
Chapel Hill,NC

5898. Re: SCANNERS IN PAWNSHOP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <32C7CE98.BCB@discover.net>
Source record: 187337

Roland Stiner wrote:
>
> >I've bought 3 scanners from Pawnshops and have always gotten good prices
> >and good products. They take them only if they work properly, because they
> >don't want to lose their collateral if the units don't work. Also, most
> >people that pawn their equipment don't intend to lose their items, but just
> >don't have the money to get it back. I'm on very friendly terms with three
> >pawnshops in my area, and they will let me know if they have something I
> >might be interested in. One even has ham gear once in a while. If it were
> >me, I would grab that scanner before someone else does!
>
> Noted, I took your advice and went to my local pawn shop but the guy did
> not have any scanners there. He said that the might have some next
> week. I wonder how he knows that? If people come off the street, how
> would he know if he's getting something in a week's time?
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --
The way the Pawn business works is items are held as loan collateral for
a minimun of 3 months and if the loan is not repayed the collateral
becomes the property of the pawn shop to sell. So the pawn owner would
most likely know what is coming out of pawn each week..... Just FYI

Doug
--
****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

Packet: ko6tx@w6jbt.#soca.ca.usa.noam
Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148]

Fax: (909) 797-2023

5899. Re: FS:ICOM 706 Mint

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: bp1952@usit.net
Message-ID: <bp1952-3012960923190001@memphis-slip1.dynamic.usit.net>
Source record: 187338

In article <32C42AF6.7EEA@cyberramp.net>, hrosee@cyberramp.net wrote:

> I have a mint Icom 706, like new in box for sale. $975 shipped to lower
> 48. Price is firm. Call me at 972-907-1019 if interested. Thanks Harold
> WA5ZZT

Why are you sellign your 706?? I love mine...Bary LI4J

5900. Re: Upgrading my AEA PK-900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Bob Smith <rsmith@internetmci.com>
Message-ID: <01bbf667$893a8a00$60edbdcc@rsmith>
Source record: 187339

I used my PK900 with the TAPR DSP93 for 1 year with no problems at all. The header seems to confirm nicely.

I did toy with hooking up a MFJ 9600 bd modem (really nice, actually made by PACCOMM to the G3RUH standard and licensed - the AEA is not I think- about the best you can buy).

The problem is that the header is oriented opposite of the board so you will need to make a ribbon connector to reverse it.

This combination would make a super setup - switchless between 9600 and 1200 - something others can't claim.

Another idea would be to call AEA or HRO - they may have it in stock at any of their locations.

The AEA is cheaper abt $75 I think vs. $109 for the MFJ but the MFJ or PACCOMM would give the best performance for sure.

Robert Donnell - KD7NM <rdonnell@mail.eskimo.com> wrote in article <32c718a6.3191691@204.122.16.44>...
"James C. Garland" <4CX250B@MIAVX1.MUOHIO.EDU> wrote:

>I stupidly waited too long to get the 9600 baud upgrade kit
>for my PK-900, and now AEA has closed its doors. I've called
>around, but all the dealers seem to be out of stock on the
>upgrade kit (presumably because other owners were more savvy
>than I was). Anybody have any suggestions as to what I
>should do to upgrade the PK-900?
>
>Jim W8ZR

Hi Jim,

The PK-900 does have a TAPR Modem Disconnect Header on the main board. Look for it about a third of the way across from the left side and near the middle of the PC board. That would be one way to add a 9600 bps modem. The 9600 board that AEA offered for the PK-900 is not too complicated, but I can't remember if the manual included a schematic - probably not. So - either wait to see who surfaces to continue handling AEA's data products line, or add one of the several 9600 bps modem kits that are available using the modem disconnect header.

As a 'supporting' note, when I was with AEA, I looked over the modem disconnect header circuitry as closely as I could, and it seemed to conform to the TAPR implementation. But that was done on a 'time available' basis, between customer service phone calls, etc. I did

not have an opportunity to connect any of the common modems to the connector to verify function.

Good luck in your quest, and 73

Bob, KD7NM

5901. WTB: Knight Kit Ocean Hopper Receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: briancox@freeway.net
Message-ID: <5a8o0v$719$2@newsserv.freeway.net>
Source record: 187340

WTB: Knight Kit - Ocean Hopper Receiver - 60's era w/ plug in coils. Prefer in good condition and working.

Brian N8TC
Traverse City, MI

5902. Re: Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32C80E2B.4993@ix.netcom.com>
Source record: 187341

edward trent wrote:
>
> Are there any available mods for 800 mhz receive?

http://oak.oakland.edu/pub/hamradio/modes/yaesu

works great!

5903. Kenwood TM741 & 742 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Kim E. Wells" <seaus@shore.intercom.net>
Message-ID: <32C7EB91.15A6@shore.intercom.net>
Source record: 187342

Happy Holidays to All

Looking for mods to these to radios. All help is appreciated.

Thanks,
Kim Wells, N3OAC

5904. help ft8000r mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: James Gualtieri <piper@se-iowa.net>
Message-ID: <32C80A61.7DE@se-iowa.net>
Source record: 187343

do's any one know any mods for the 8000r.
i mod it per the artsci mod of removeing r3028
but cell is still blocked.
thanks for all the e-mail on the am aircraft rec....
but lost..email on computer when i upgrade natscape....
thanks
jim
73

5905. FT-1000D S-meter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: vincebucc@aol.com
Message-ID: <19961230175900.MAA13650@ladder01.news.aol.com>
Source record: 187344

I would like to hear from others that have the FT1000/FT1000D radios about the sluggishness of the s-meter.

If possible, pls email data gathered from ur radio by use of the MARK generator at a 10kHz increment; for example, what does the s-meter show when tuned to 7100kHz with FRONT END at NOR and selected CW mode with 2.4K BANDWIDTH for the main receiver. This data is for my comparison with what I am getting here.

Is it normal to get an s5 reading from MARK gen signal at 7100kHz with NOR es CW and 2.4K BANDWIDTH ???

Thanks and a Happy 1997 New Year to all.

5906. WTB vhf/uhf swr/wattmeter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32C80DD3.CB6@worldnet.att.net>
Source record: 187345

Looking for a 'Mint Condition" 2m thru 70cm swr/wattmeter. Send
description + price to rdodson@worldnet.att.net
Thnx
Bob

5907. WTB: Motorola VHF GP300

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19961230185100.NAA15088@ladder01.news.aol.com>
Source record: 187346

Hello,
Does anyone have a Motorola VHF GP300 for sale?? I am looking for a 2 channel or 8 channel basically. I don't need it for the channels.. I need it for my work. So, if you have one... please let me know the price and details.

Thanks N9MXT - Jeffrey
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/_/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/

5908. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32C807AE.4328@ldp.com>
Source record: 187347

```
Javier Henderson wrote:
>
> In rec.radio.amateur.equipment
> Robert Schaefer <rschaefe@freenet.columbus.oh.us> wrote:
>
> > With proper cooling, you shouldn't have any trouble leaving yer computer
> > on 24-7. And, if you run A Real OS(TM) like linux, you shouldn't have any
> > trouble on the software side, either:
>
> > macross:~$ uptime
> > 2:00pm up 23 days, 8:31, 3 users, load average: 0.12, 0.03, 0.01
> > macross:~$
>
> Or VMS:
>
> $ sho sys
>
> OpenVMS 6.2 on node CELIA 29-DEC-1996 18:25:04.53 Uptime 92 20:10:17
> --
> j henderson, n6vbg

Or NeXTStep:

bash$ who
rolfe ttyp0 Dec 30 13:12 (slip166-72-247-1)
bash$ w
1:12pm up 321 days, 1:03, 1 user, load average: 0.05, 0.03, 0.01
User tty login@ idle JCPU PCPU what
rolfe ttyp0 1:12pm -bash

Rolfe. W1VC

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014
```

5909. Letting all the smoke out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE38Mvn.5zI@netcom.com>
Source record: 187348

While perusing some "common failure" fixes suggested by the manufacturere for a particular HF rig, I came across this paragraph, which was just too funny for words. I hope you get a laugh out of it! It isn't a joke (it was in with a bunch of other fixes...)

I guess it's a self-fixing problem!

73 Dave WB0GAZ dgf@netcom.com

"Symptom: R20 emits a small puff of smoke when radio is first powered-up, especially if radio has been turned off for a while. Radio seems to work properly."

"Cure: Do nothing. This is a normal occurrence and does not mean there is a reliability problem in the radio."

5910. DSP base TNC recomendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.961230105612.13597C-100000@avatar.avatar.com>
Source record: 187349
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Hi,

I've been using a PK-232 for a while now and I would like to upgrade to a newer DSP based TNC. I'm mostly interested in HF weak signal work. I good CW recovery is important. I was wondering what people here would recommend. I like the spec of the SCS PT-II, but it is very expensive. Too bad AEA is screwed up because the DSP-232 looks good.

Thanks,
Kory
AC6RN

5911. REQ: Info on becoming Motorola Auth. Dealer/Repair

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Brian Wilde <bwilde@nj5.injersey.com>
Message-ID: <Pine.BSI.3.95.961230124231.13454H-100000@nj5.injersey.com>
Source record: 187350

I'm looking for information regarding becoming a Motorola Authorized
Distributor and Repair center.

If anyone has info that will point me in the right direction, could you
please email it to --> bwilde@injersey.com?

Thanks in advance, and Happy New Year,

-Brian Wilde
-FF/EMT-P/N2OWD

5912. GE MPS Programming???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Sean P Murphy <spm03@gnofn.org>
Message-ID: <5a90j3$a82@junkie.gnofn.org>
Source record: 187351

Does anyone know how to make the GE suitcase programmer accept ham
frequencies?
Sean N5MWM

5913. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1996Dec30.130527.671@main03>
Source record: 187352

In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com (Ray Rocker) writes:
> I'm looking for a digital clock for my shack that:
>
> * has digits at least 1" tall
> * displays in 24-hour format
> * reasonably accurate
> * not too much hassle to set
> * LED display preferred over LCD
>
> The only one I can find in my catalogs that fits the bill is the
> MFJ-114, and it's not only out of stock everywhere I checked but
> one dealer has discontinued it due to reputed poor quality. Don't
> know where to look next...
>
> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>
> -- Ray WQ5L rocker@datasync.com

Ray, look for one of the old Heathkit digital alarms with the 1" gas-discharge tubes. They do 12/24 hours with a jumper setting. Mine's still ok after 20 years or so. No you can't have it :) but they do show up at hamfests. It's got a smoked plexi face and genuine simulated walnut (tm) trim.

Joe - AA3GN
--
landisj@nad.com - speaking only for myself, of course
No, this is not a sig.

5914. Re: Letting all the smoke out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bbf67f$545bc340$7e1029cf@maine.ime.net>
Source record: 187353

David Feldman <dgf@netcom.com> wrote in article
<dgfE38Mvn.5zI@netcom.com>...
> While perusing some "common failure" fixes suggested by the manufacturere
for
> a particular HF rig, I came across this paragraph, which was just too
funny
> for words. I hope you get a laugh out of it! It isn't a joke (it was in
with a
> bunch of other fixes...)
>
> I guess it's a self-fixing problem!
>
> 73 Dave WB0GAZ dgf@netcom.com
>
> "Symptom: R20 emits a small puff of smoke when radio is first
> powered-up, especially if radio has been turned off for a
> while. Radio seems to work properly."
>
> "Cure: Do nothing. This is a normal occurrence and does not
> mean there is a reliability problem in the radio."
>
>
wonder what we do if R20 emits a LARGE puff of smoke?

5915. FT1000MP - IC775DSP - JST245 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Vico <enanvip@mbox.vol.it>
Message-ID: <01bbf689$d8a40180$dc34a6c2@enanvip.vol.it>
Source record: 187354

I'm interested to know where can I find any test or comparison about RTX in
the object in Internet.
I'd like to know, also, if it's possible to find the articles of 1995 and
1996 QST magazine.
What's your opinion about the RTX in the object ?
Tnx a lot.
enanvip@mbox.vol.it

5916. for sale ICOM M700

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: andries meter <meter@noord.bart.nl>
Message-ID: <01bbf684$25d43200$6dc057c0@meter>
Source record: 187355

for sale ICOM M700
almost never used
I aks for this sent /receiver Dfl 2000,-- (1150 usdollar)

for more information:
K. Smallenbroek
Radiumstraat 137
Groningen
tel 00-31-50-5731127
e-mailadres meter@noord.bart.nl

5917. Antron on 15 & 17 meters

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Chuck <lostrights@pipeline.com>
Message-ID: <01bbf68e$5f0d0ba0$0aae0b26@ms097260.pipeline.com>
Source record: 187356

Has anyone ever used an Antron - 99 on 15 & 17 meters. The adds say in can with a tuner. I would like anyones thoughts.

Thanks Chuck lostrights@pipeline.com

5918. Re: Letting all the smoke out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5a949t$1epa@node2.frontiernet.net>
Source record: 187357

I was always told that radios ran on smoke, and that once you let the
smoke out the radio would no longer work.

"David Lawson" <dlawson@ime.net> wrote:

>David Feldman <dgf@netcom.com> wrote in article
><dgfE38Mvn.5zI@netcom.com>...
>> While perusing some "common failure" fixes suggested by the manufacturere
>for
>> a particular HF rig, I came across this paragraph, which was just too
>funny
>> for words. I hope you get a laugh out of it! It isn't a joke (it was in
>with a
>> bunch of other fixes...)
>>
>> I guess it's a self-fixing problem!
>>
>> 73 Dave WB0GAZ dgf@netcom.com
>>
>> "Symptom: R20 emits a small puff of smoke when radio is first
>> powered-up, especially if radio has been turned off for a
>> while. Radio seems to work properly."
>>
>> "Cure: Do nothing. This is a normal occurrence and does not
>> mean there is a reliability problem in the radio."
>>
>>
>wonder what we do if R20 emits a LARGE puff of smoke?

5919. uk swap wanted

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Nutcracker <colin@willacy.enta.net>
Message-ID: <01bbf68e$b8245b80$9724cfc2@colin.entanet>
Source record: 187358

Hi All
I've got some gear to swap, sorry if this message is a bit blunt & to the point but this is the fourth time i've typed this out, every time i come to send my bloody pc crashes

got:- trio 201A 2 m mobile & all accesories
icom ic2sat portable & battery packs
baycom in a box unit
hamcomm in a box unit (fax\sstv\rtty)
cables & software for data units (wired for trio)
All above i will swap for :- good scanner, synthesizer/keyboard (not Casio or Yamaha PSS/PSR range) drum machine, studio equipment
injet or laser printer, i regard the equipment to be worth at least 150-175 uk pounds so reasonable offers only please, especially need synthesizers so they will receive preference over other offers, but offer anything anyway, you never know!
Also for sale:- log periodic antenna, covers 100-1000mhz, cost over 250 pounds 18 months ago, good condition, offers around 100 pounds
All offers or enquiries to Colin@willacy.enta.net
Location Telford England, UK RESIDENTS ONLY NEED APPLY
.

5920. Re: DSP base TNC recomendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Phil M." <philma@ix.netcom.com>
Message-ID: <32C842BB.55BA@ix.netcom.com>
Source record: 187359
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Kory Hamzeh wrote:
>
> Hi,
>
> I've been using a PK-232 for a while now and I would like to upgrade to a
> newer DSP based TNC. I'm mostly interested in HF weak signal work. I good
> CW recovery is important. I was wondering what people here would
> recommend. I like the spec of the SCS PT-II, but it is very expensive.
> Too bad AEA is screwed up because the DSP-232 looks good.
>
> Thanks,
> Kory
> AC6RN

How about the TAPR/AMSAT DSP93 kit? Looks like it's a neat system.
Check it out on the TAPR home page at
http://www.tapr.org

73,
Phil

5921. WTB: 10m to 6m Transverter

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Larry Braden <lbraden@mail.utexas.edu>
Message-ID: <32C83DCA.216A@mail.utexas.edu>
Source record: 187360
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment

I'm interested in a 10m to 6m transverter for a good price. If you have an extra one to sell, no longer need one, or no longer interested in 6m, let me know and I'll provide it a good home. Thanks, Larry KC5CWG

5922. Re: DSP base TNC recomendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32C8262F.7F1A@staffnet.com>
Source record: 187361
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Kory Hamzeh wrote:
>
> Hi,
>
> I've been using a PK-232 for a while now and I would like to upgrade to a
> newer DSP based TNC. I'm mostly interested in HF weak signal work. I good
> CW recovery is important. I was wondering what people here would
> recommend. I like the spec of the SCS PT-II, but it is very expensive.
> Too bad AEA is screwed up because the DSP-232 looks good.
>
> Thanks,
> Kory
> AC6RN

When you compare the SCS PTC-II to less expensive units, take a close
look at the hardware you are getting (processor and DSP chip
power/speed). I don't believe the DSP-232 has near the capability of the
PTC-II (even if AEA was still in business).

5923. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: K5HLR@jep.com
Message-ID: <5a9ctf$e29$1@kiyoko.communique.net>
Source record: 187362

rocker@datasync.com (Ray Rocker) wrote:

>I'm looking for a digital clock for my shack that:

>* has digits at least 1" tall
>* displays in 24-hour format
>* reasonably accurate
>* not too much hassle to set
>* LED display preferred over LCD

>The only one I can find in my catalogs that fits the bill is the
>MFJ-114, and it's not only out of stock everywhere I checked but
>one dealer has discontinued it due to reputed poor quality. Don't
>know where to look next...

>Any pointers to URLs or company names would be appreciated. Tnx es 73,

>-- Ray WQ5L rocker@datasync.com

Ray, I see that MFJ is advertising a new 12/24 hr digital clock, model
116. Unfortunately, it has a 5/8 inch LED display which may be too
small for you.

73 de Joe, K5HLR
K5HLR@jep.com

5924. Re: MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <32C83135.2027@ix.netcom.com>
Source record: 187363

Bob Dashoff wrote:
>
> I have the Tucker T-3000 roller inductor high pwr hf tuner. I can't
> complain works just fine. Construction is a nice piece of engineering.
> I think it sells for a little bit more than the MFJ. I have run full
> legal limit with no problems.
>
> Bob.... KN6GA
I had the MFJ -989C with the regular roller inductor. The unit is a
piece of "CRAP" . The roller inductor fell apart while tuning it. Also
the metering was way off "out of the box". The digital counter was
"junk"! I had a MFJ 949E 300 watt tuner that seemed Ok. DEFINETELY
GET THE TUCKER OR VECTRONICS TUNER!!! Also, the Roller inductor caught
on fire while running 1300 watts into a center fed zep on 80 meters.
Luckily I had a fire extinguisher handy!

5925. TS-830 AND PKT/AMTOR

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: hal_hazel-oao@imdgw.chinalake.navy.mil
Message-ID: <hal_hazel-oao-ya023180003012961329450001@news.nrl.navy.mil>
Source record: 187364

Hi and TIA:

Without any major mods, will the Kenwood TS-830 work on PKT, AMTOR, PACTOR?

Thanks again......73......de Hal/KM6JM

5926. What is a birdy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: wrschirtz@aol.com
Message-ID: <19961230213700.QAA19129@ladder01.news.aol.com>
Source record: 187365

In a recent message someone wrote: "I have encountered two bugs in my Yeasu FT-50R. The first is a rather nasty birdy at 146.75."

Could someone tell me what a birdy is?

Thanks and regards,
Warren Schirtzinger
KC7SHD
(formerly WN8LNY)

5927. F.S. Notebook computer P5/90mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: reynoldm@iquest.net
Message-ID: <5a9dam$9uf$1@news.iquest.net>
Source record: 187366

For sale: Notebook Pentium 90 mhz, 1.2 gig HD, VGA color graphics, 16 meg Ram, 28.8 modem in
excellent shape......$1400.
Santa left me a new P5/200 Gateway, so I no longer need this one. Santa said I had to sell the other
computer. Reynoldm@iquest.net.

5928. WTB ICOM IC-2330A 2M/220 mobile rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <32C82741.3DC5@eskimo.com>
Source record: 187367
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amatuer.swap,rec.radio.amateur

Tom in Seattle here.

I'm looking for a mint ICOM IC-2330A. Would like to take it on a long
bike ride
and of course keep it as a pet for home too. ;-)
--
Tom "Wunski" Valenti
KB7RSK
http://www.eskimo.com/~valenti/

5929. IC781, Alpha 78 value?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: w2up@voicenet.com
Message-ID: <5a9h2t$8ir@news1.voicenet.com>
Source record: 187368
Cross-posted to: rec.radio.amateur.equipment,rec.radio.forsale

This message is being posted for AA4M by W2UP. Please direct any
replies to AA4M at the below E-mail address only:

I have an IC-781 and Alpha-78 (with 10 meters, of course) that I will
probably be selling in Dayton this May. Both items are in excellent
condition, but I have no idea what they're worth - can anyone help?
Any responses should be sent to me via private mail as I live way out
in the country and am still on a 4-family party line, so it's not
possible to use the Internet for anything other than quickly uploading

and downloading E-mail!

Thanks in advance!

73, Bill - AA4M
bmullin@juno.com

5930. Re: FS Ranger 10M+Ant "New"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: rpurcell@ultranet.com
Message-ID: <5a9j9v$6ou@decius.ultra.net>
Source record: 187369

The Radio Is Sold.......
In article <5a401m$bge@decius.ultra.net>, rpurcell@ultranet.com (Robert
Purcell) wrote:
>I Have A Ranger RCI-2950 10 MTR 25W USB LSB CW AM FM+RPT
>Never Transmited on due to lack of upgrade. And A Lakeview "hamstick"
>Mobile antenna with clamp type bracket and 25' coax.
>Never opened or modified (Good Buddy) for 11M .
>
>175.00+Shipping
>
>rpurcell@ultranet.com
>Bob N1WEH

5931. WTB ICOM IC-2330A 2M/220 mobile rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <32C82706.4FBA@eskimo.com>
Source record: 187370

Tom in Seattle here.

I'm looking for a mint ICOM IC-2330A. Would like to take it on a long
bike ride
and of course keep it as a pet for home too. ;-)
--
Tom "Wunski" Valenti
KB7RSK
http://www.eskimo.com/~valenti/

5932. WTD AM43C/frc headphone amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: we300b@aol.com
Message-ID: <19961230233800.SAA22237@ladder01.news.aol.com>
Source record: 187371

looking for this small headphone amp
thanks mit

5933. WTB: Main Tuning Knob for FT301

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961230231500.SAA21524@ladder01.news.aol.com>
Source record: 187372

Anyone have one of these or a FT301 junker real cheap ??

Alan, N3BJ

5934. FS: Yaesu Service manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32C82622.617F@onramp.net>
Source record: 187373
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I am cleaning out all my Yaesu operating and service manuals and may have what you need. I have most of them from the FT101 to current models. For the FT101 I also have a set of extender cards. Email me for your needs and pricing as the list is long.

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5935. WTB Drake MS-7 Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32C87452.503A@netcom.industry.net>
Source record: 187374

I am looking for a Drake MS-7 speaker, to match my old TR-5. Frank KG9H
630-653-9090

5936. Re: MFJ-989C opinions

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32C85B5D.13DF@wco.com>
Source record: 187375

hershman wrote:

> I had the MFJ -989C with the regular roller inductor. The unit is a
> piece of "CRAP" . The roller inductor fell apart while tuning it. Also
> the metering was way off "out of the box". The digital counter was
> "junk"! I had a MFJ 949E 300 watt tuner that seemed Ok. DEFINETELY
> GET THE TUCKER OR VECTRONICS TUNER!!! Also, the Roller inductor caught
> on fire while running 1300 watts into a center fed zep on 80 meters.
> Luckily I had a fire extinguisher handy!

Don't feel bad! My 949B burned up with only 100 watts!

5937. SB200/220 info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Dick DiVittorio <dickd@magicnet.net>
Message-ID: <32C85BCA.2A54@magicnet.net>
Source record: 187376

I am looking for info, mods ect. for the SB 200 and SB220 amps.
Reference the articls or material on single band conversion or use with
todays solid state rigs.

tnx for the help

73 Dick

5938. WTB Old 220 Mhz rig

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32C87419.452D@netcom.industry.net>
Source record: 187377

I am looking for an old Clegg or Midland 13-509. Frank KG9H
630-653-9090

5939. re ft747gx

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32C83B2B.131F@freeway.net>
Source record: 187378

first of all check to make sure rf isnt getting the unit and locking
it up and then consider that the unit may need a new antenna relay
they are available from yaesu for around 10-12 dollars dont remember
what i paid for mine
73 we8w

5940. FS: ICOM IC-32AT Handie-Talkie

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <32C88A42.3BC2@mail.execpc.com>
Source record: 187379
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.ham-radio.swap,rec.ham-radio

FOR SALE:

ICOM IC-32AT Dual Band Amateur Handie-Talkie package, in good condition including original packing and accessories. Also has extended TX mod on UHF (437-471 MHz), plus:

-built-in UT-40 CTCSS encoder/decoder
-2, BP-8 1400 mAH nicad battery packs
-1, BP-70 450 mAH nicad battery pack
-1, CM-16U AC wall charger
-1, cigar lighter DC cable
-1, HM-54 speaker/mic
-1, Headset w/ boom mic & PTT switch (Encomm brand)
-1, LC-43 'leather' case
-includes operation manual and service manual

Radio and accessories are in good condition. Price is $350 shipped for package. Contact Phil WB9TAE via e-mail or call (608)276-7691.

5941. Re: Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: fkelcz@facstaff.wisc.edu
Message-ID: <fkelcz.188.01D8E28F@facstaff.wisc.edu>
Source record: 187380

In article <32C80E2B.4993@ix.netcom.com> "Ronald D. Lucier" <optics3d@ix.netcom.com> writes:

>edward trent wrote:
>>
>> Are there any available mods for 800 mhz receive?

>http://oak.oakland.edu/pub/hamradio/modes/yaesu

Tried above site - "not found"!!

Fred K, N9SLR

5942. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Dan Hill <danhill@together.net>
Message-ID: <32C87714.3CE7@together.net>
Source record: 187381

No better way of putting it! :)

Dan
N1PEF

5943. Yaesu FT8000R "FREEBAND MOD?"

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: MIKEY <captain@norden1.com>
Message-ID: <32C87F43.18B5@norden1.com>
Source record: 187382
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello,
I recently purchased the ft8000r, performed the mars mod, and I am
wondering if anyone has been able to do a "FREEBAND" type of mod on this
unit. Wonder
what would happen if the software cable was pulled out during an
upload? A
scrambled microprocessor, or a european mod?

Anyone played yet???

5944. FT-747 HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: jscoffey@stc06
Message-ID: <5a72o0$9o7@stc06.ctd.ornl.gov>
Source record: 187444

I have a Yaesu FT-747GX, and sometimes in TX it will stop putting out
power and the needle on the meter will swing all the way to the right.
Other Yaesu owners have reported the same problem. Any suggestions?
Thanks. Mike

5945. Re: help ,Yaesu FT3000m Mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Big Red <mbeadles@sirinet.net>
Message-ID: <01bbf5e8$9afe5e80$575003cf@jim-beck>
Source record: 187445

petty preaze

5946. FS: IFR 1500, BIRD, MOTOROLA, EAGLE & MISC

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: mega@i1.net
Message-ID: <5a73et$m20@news1.i1.net>
Source record: 187446
Cross-posted to: rec.radio.swap,rec.radio.swap,rec.ham-radio.swap,misc.industry.electronics.marketplace,alt.engineering.electrical,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.audio.pro,sci.electronics.misc,sci.electronics,sci.electronics.equipment

Motorola HT 600 radio UHF $200.00ea
IRF 1500 Service monitor exlent conditon $5,500.00
Bird Model 43 wattmeter with 1W 800-900 MHz slug (1 E5 5W) (1 E10 10W)()
(1 E25 25W)(1 E50 50W)(1 E100 100W)ALL 400-1000 MHz
(1 BIRD MOD 8080 25W COAXIAL RESISTOR AND LEATHER CASE FOR ALL $550.00
HP 86205 50 OHM DIRECTIONAL BRIDGE $300.00
HP 8498A 30W 30DB ATTENUATOR $300.00
HP 779D DIRECTIONAL COUPLER 1.7-12.4 GHz $300.00 300KHz TO 6GHz
EAGLE RETURN LOSS BRIDGE 5 TO 1000MHz $100.00
SEE MORE AT http://www.i1.net/~mega
BOB RICK
MEGA
ST LOUIS MO
314-291-7618

5947. WTB: Neumann U87A microphone

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: k5ua@net-connect.net
Message-ID: <5a74vf$f2n@news.net-connect.net>
Source record: 187447

Looking for an excellent condition Neumann U87A microphone.
Please email reply to k5ua@net-connect.net

Thanks, Charles K5UA

5948. FS: Drake TR7-A w/ PS7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: k5ua@net-connect.net
Message-ID: <5a752q$f2n@news.net-connect.net>
Source record: 187448

Excellent condition TR7-A with all filters, fan, and PS7 power supply.
$750, buyer pays shipping.
Please email reply to k5ua@net-connect.net

Thanks, Charles K5UA

5949. FS: Icom AT100 Auto Antenna Tuner $225.00

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <01bbf5f4$dd96e620$cfc4b7c7@p-100>
Source record: 187449

FS: Icom AT100 Auto External Antenna Tuner $225.00

Icom AT100 matching external automatic antenna tuner with control cable to connect to a Icom Radio $225.00.

The unit in very good condition, with manual, however I don't have the original box.

John Finley
Miami, FL N4SPL
skybird@ix.netcom.com

5950. TS-130 and FL200B

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <5a7965$n7m@news3.snfc21.pacbell.net>
Source record: 187450

Hi all,
I'm trying to hook a Yaesu FL2000B amplifier to my Knewood Ts 130. Unfortunately I have manuals for neither. Any help would be appreciated. The amp has a 4 screw terminal strip in back (remember those). 2 screws are gounds, one is ALC, and the last is Relay. I have no idea of the pinouts of the TS 130.
Thanks

5951. Re: FT50R versus other handhelds

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7A1B5.6B6D@earthlink.net>
Source record: 187451

Bob Gudgel wrote:
>
> Michael Aust (maust21401@earthlink.net) wrote:
> : I really like the Hyper scan rate
> : of the FT50, can scan all 112 memories
> : in less than a few seconds, even with
> : CTCSS, try that on a W32A or TH79AD,
> : its slow there.
>
> How are you scanning 112 memories? Unless I'm just tired here, I remember
> that my FT-50R only scans 100 memories.
> Bob K7IQ

Bob,
I guess we both stand to be corrected, it is 110 memories,
not 112 which I claimed or 100 uou claimed. I use the AMDS1c
software and memories 1 to 100 plus Ux, Lx, (5 channels) for
a total of 110 can se t set for scanning. In the lower right
menu under each freq, use can assing it for scanning, or to
not to scan.

Now the Box says 112channels, but I can only scan 110channels,
I think that enough channels.
I bought two FT50R' so I guess I have 220 channels, as long
as I hold one in my right hand and the other the left hand.

Hum!! may have a difficult time to remember all those channels!!

73

Mike

5952. Re: Any danger in leaving a CPU running constantly?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n6vbg@YoyoDyne.ORG
Message-ID: <5a799efk1@mate.kjsl.com>
Source record: 187452

In rec.radio.amateur.equipment
Robert Schaefer <rschaefe@freenet.columbus.oh.us> wrote:

> With proper cooling, you shouldn't have any trouble leaving yer computer
> on 24-7. And, if you run A Real OS(TM) like linux, you shouldn't have any
> trouble on the software side, either:

> macross:~$ uptime
> 2:00pm up 23 days, 8:31, 3 users, load average: 0.12, 0.03, 0.01
> macross:~$

Or VMS:

$ sho sys

OpenVMS 6.2 on node CELIA 29-DEC-1996 18:25:04.53 Uptime 92 20:10:17
--
j henderson, n6vbg

5953. WTB: TS-440sat

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: aldel@ibm.net
Message-ID: <32c726e9.215525@news1.ibm.net>
Source record: 187453

I want to buy a clean TS-440SAT.
If you have one to sell Pse send E-mail
aldel@ibm.net.
Tnx. Albert, Wa3fib

5954. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78sm$t35@ssbunews.ih.lucent.com>
Source record: 187454
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

5955. Laptop for Radio stuff (trade)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961230023800.VAA26714@ladder01.news.aol.com>
Source record: 187455

Still have my laptop available, willing to trade for the following stuff.....
The Laptop: A Compaq Contura 486 SX25 200 mb hd, 4mb RAM built in modem, plasma(?) screen (I am really not a computer know it all.....) Its not color but but gives a good picture....In great shape otherwise, with a new battery, accessories.

What I am looking for:
Pro 2006's
FT50/40/10/51
Dual band mobiles
cash
Looking to get around 550 for the computer, so will take about that in trade, both sides pay their own shipping or if you live in the Mass area we can meet.....Scannaman@AOL

5956. -= Need SB-200 Info PSE =-

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n5zgt@swcp.com
Message-ID: <5a7ac7$26s@sloth.swcp.com>
Source record: 187456

Hello Everybody,
What do I need to do to hook an SB-200 amp up to a Kenwood TS-140S?
Is there any kind of relay or other equipment that needs to be in
between the two? Thanks!
73,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout (12-6-96) ARRL QRP: NorCal# 1700 QRP-L# 580
JASM - Troop 41 Author of Worldradio's "Youth Forum" Column
Albuquerque, N.M. Packet: N5ZGT @ KC5IZT.ALBQ.NM.USA.NA
O.A. Lodge 66 <-W-W-W-<< Internet: n5zgt@swcp.com

5957. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7D2F7.2806@earthlink.net>
Source record: 187457

Paul Cordingley wrote:
>
> "E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:
>
> >I had to purchase a new ant out of neccessity. I came home and my dog
> >pulled the radio off of the windoe sill and ate it. He only damaged the
> >outside and the ant. The antenna seemed to be in good shape but it
> >looked pretty bad so I tried to find a good replacement.
>
> Good grief, my terrier just did the same thing! I have only had the
> radio for two weeks, and I absolutely love it.
>
> I guess the FT50R gets high marks from dogs as well as people :)
>
> 73
> Paul
> VA3MLW
THANK GOODNESS FOR MIL-SPEC-810 FOR THE
YAESU FT50R HANDHELD. CAN YOU JUST IMAGINE
THE DAMAGE THAT DOG COULD HAVE DONE TO THAT
YAESU FT50R IF IT WAS NOT MIL_SPEC_810
RATED.

WOW , MY HAT's OFF TO YAESU, A DOG PROOF
RADIO!!!!!!!!!

73
MIke

5958. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7D2C1.48BD@earthlink.net>
Source record: 187458

Paul Cordingley wrote:
>
> "E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:
>
> >I had to purchase a new ant out of neccessity. I came home and my dog
> >pulled the radio off of the windoe sill and ate it. He only damaged the
> >outside and the ant. The antenna seemed to be in good shape but it
> >looked pretty bad so I tried to find a good replacement.
>
> Good grief, my terrier just did the same thing! I have only had the
> radio for two weeks, and I absolutely love it.
>
> I guess the FT50R gets high marks from dogs as well as people :)
>
> 73
> Paul
> VA3MLW
THANK GOODNESS FOR MIL-SPEC-810 FOR THE
YAESU FT50R HANDHELD. CAN YOU JUST IMAGINE
THE DAMAGE THAT DOG COULD HAVE DONE TO THAT
YAESU FT50R IF IT WAS NOT MIL_SPEC_810
RATED.

WOW , MY HAT's OFF TO YAESU, A DOG PROOF
RADIO!!!!!!!!!

73
MIke

5959. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7D43B.7CC@earthlink.net>
Source record: 187459

Paul Cordingley wrote:
>
> "E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:
>
> >I had to purchase a new ant out of neccessity. I came home and my dog
> >pulled the radio off of the windoe sill and ate it. He only damaged the
> >outside and the ant. The antenna seemed to be in good shape but it
> >looked pretty bad so I tried to find a good replacement.
>
> Good grief, my terrier just did the same thing! I have only had the
> radio for two weeks, and I absolutely love it.
>
> I guess the FT50R gets high marks from dogs as well as people :)
>
> 73
> Paul
> VA3MLW
THANK GOODNESS FOR MIL-SPEC-810 FOR THE
YAESU FT50R HANDHELD. CAN YOU JUST IMAGINE
THE DAMAGE THAT DOG COULD HAVE DONE TO THAT
YAESU FT50R IF IT WAS NOT MIL_SPEC_810
RATED.

WOW , MY HAT's OFF TO YAESU, A DOG PROOF
RADIO!!!!!!!!!

73
MIke

5960. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7D3F4.56E3@earthlink.net>
Source record: 187460

Paul Cordingley wrote:
>
> "E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:
>
> >I had to purchase a new ant out of neccessity. I came home and my dog
> >pulled the radio off of the windoe sill and ate it. He only damaged the
> >outside and the ant. The antenna seemed to be in good shape but it
> >looked pretty bad so I tried to find a good replacement.
>
> Good grief, my terrier just did the same thing! I have only had the
> radio for two weeks, and I absolutely love it.
>
> I guess the FT50R gets high marks from dogs as well as people :)
>
> 73
> Paul
> VA3MLW
THANK GOODNESS FOR MIL-SPEC-810 FOR THE
YAESU FT50R HANDHELD. CAN YOU JUST IMAGINE
THE DAMAGE THAT DOG COULD HAVE DONE TO THAT
YAESU FT50R IF IT WAS NOT MIL_SPEC_810
RATED.

WOW , MY HAT's OFF TO YAESU, A DOG PROOF
RADIO!!!!!!!!!

73
MIke

5961. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C7D39F.7C18@earthlink.net>
Source record: 187461

Paul Cordingley wrote:
>
> "E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:
>
> >I had to purchase a new ant out of neccessity. I came home and my dog
> >pulled the radio off of the windoe sill and ate it. He only damaged the
> >outside and the ant. The antenna seemed to be in good shape but it
> >looked pretty bad so I tried to find a good replacement.
>
> Good grief, my terrier just did the same thing! I have only had the
> radio for two weeks, and I absolutely love it.
>
> I guess the FT50R gets high marks from dogs as well as people :)
>
> 73
> Paul
> VA3MLW
THANK GOODNESS FOR MIL-SPEC-810 FOR THE
YAESU FT50R HANDHELD. CAN YOU JUST IMAGINE
THE DAMAGE THAT DOG COULD HAVE DONE TO THAT
YAESU FT50R IF IT WAS NOT MIL_SPEC_810
RATED.

WOW , MY HAT's OFF TO YAESU, A DOG PROOF
RADIO!!!!!!!!!

73
MIke

5962. Re: FT-50 Antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <5a7572$o9m@news.inforamp.net>
Source record: 187462

"E. Scott Sykes/KF4NDQ" <flashnet@erols.com> wrote:

>I had to purchase a new ant out of neccessity. I came home and my dog
>pulled the radio off of the windoe sill and ate it. He only damaged the
>outside and the ant. The antenna seemed to be in good shape but it
>looked pretty bad so I tried to find a good replacement.

Good grief, my terrier just did the same thing! I have only had the
radio for two weeks, and I absolutely love it.

I guess the FT50R gets high marks from dogs as well as people :)

73
Paul
VA3MLW

5963. Re: Upgrading my AEA PK-900

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: rdonnell@mail.eskimo.com
Message-ID: <32c718a6.3191691@204.122.16.44>
Source record: 187463

"James C. Garland" <4CX250B@MIAVX1.MUOHIO.EDU> wrote:

>I stupidly waited too long to get the 9600 baud upgrade kit
>for my PK-900, and now AEA has closed its doors. I've called
>around, but all the dealers seem to be out of stock on the
>upgrade kit (presumably because other owners were more savvy
>than I was). Anybody have any suggestions as to what I
>should do to upgrade the PK-900?
>
>Jim W8ZR

Hi Jim,

The PK-900 does have a TAPR Modem Disconnect Header on the main board. Look for it about a third of the way across from the left side and near the middle of the PC board. That would be one way to add a 9600 bps modem. The 9600 board that AEA offered for the PK-900 is not too complicated, but I can't remember if the manual included a schematic - probably not. So - either wait to see who surfaces to continue handling AEA's data products line, or add one of the several 9600 bps modem kits that are available using the modem disconnect header.

As a 'supporting' note, when I was with AEA, I looked over the modem disconnect header circuitry as closely as I could, and it seemed to conform to the TAPR implementation. But that was done on a 'time available' basis, between customer service phone calls, etc. I did not have an opportunity to connect any of the common modems to the connector to verify function.

Good luck in your quest, and 73

Bob, KD7NM

5964. Mods for FRG-7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: edrk@ix.netcom.com
Message-ID: <5a7ed1$bum@sjx-ixn4.ix.netcom.com>
Source record: 187464

Anyone have any mods for the FRG-7? I recall some AVC changes for
the s-meter & some others. Anyone have a schematic?
73. Ed K3PRE

5965. ICOM IC-490A Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Jerry Walker <ke7ua@ix.netcom.com>
Message-ID: <01bbf60b$3cbb4680$cfc2b7c7@ke7ua.ix.netcom.com>
Source record: 187465

Anyone know where I can find a service manual for an ICOM IC-490A Multi Mode Xcvr??

Please E-mail me at ke7ua@ix.netcom.com

Thank You.

Jerry

5966. Re: TS-450S MODS????

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <32C748F9.2827@faraday.dialix.com.au>
Source record: 187466

KB0DSW wrote:
> Is there ANY site that I can get to so I can download any MODS for the
> Kenwood TS-450S???
> Tom
> KB0DSW
> MInot, ND

Try the ftp://oak.oakland.edu/pub/hamradio/mods/
directory and look in the kenwood subdirectory.

****
* Murray Kelly vk4aok mkelly@faraday.dialix.com.au *
* 29 Molonga Ter. / Graceville/ QLD. 4075/ Australia *
* ph/fax Intl+ 61 7 3379 3307 mobile 018 071 355 *
****

5967. Wanted: Lotus/Signal FM receiver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "R.Ponti" <daytrader@loop.com>
Message-ID: <01bbf611$e87cf1c0$3a3ed3cf@loop.loop.com>
Source record: 187467

Looking for a Lotus or Signal FM (RX) receiver in working condition;
Equatorial 5100 Controller and Bonneville satellite or cable receiver.
Please email me your price

5968. FS: Icom 775 DSP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: k5ua@net-connect.net
Message-ID: <5a756u$f2n@news.net-connect.net>
Source record: 187468

Mint condition IC-775DSP purchased in June 1996. $2800, buyer pays shipping. Please email reply to k5ua@net-connect.net

Thanks, Charles K5UA

5969. Need Specs on RCA 6293 Tubes...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Ron Sibbitt <n8lmt@greatlakes.net>
Message-ID: <01bbf614$bf51ab80$5d6794ce@n8lmt>
Source record: 187469
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Hi i have a pair of RCA 6293 tubes (new in
the box), they look exactly like 6146B tubes !!
but i can't find any info on them, is there an
'online tube manual' anywhere on the net ???
any info appreciated....
73,

--
Ron Sibbitt n8lmt@greatlakes.net
Croswell, MI 48422

5970. Heath HW-7 ???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: hduff@ica.net
Message-ID: <32c742cd.0@lightning.ica.net>
Source record: 187470

Looking at purchasing a Heath HW-7 to play with on CW
just for fun.
Anyone have any comments on this radio ?
Likes/Dislikes/Mods welcomed.

Thanks, Hugh VA3TO

5971. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: rocker@datasync.com
Message-ID: <5a7nd7$e6p@osh1.datasync.com>
Source record: 187471

In article <5a4fn7$5b2@nr1.vancouver.istar.net>,
R.Moroney <windbrkr@fred.net> wrote:
>Check out your local friendly Radio Shack. I recently saw a couple
>clocks in local stores that meet your general requirements, and the
>prices didn't seem out of line. I have the MFJ clock you've been looking
>for, and can verify that the quality is marginal. It looks neat,
>but is a bear to set, and doesn't keep great time. Based on other RS
>stuff I've owned, the RS clocks have *got* to be better than the MFJ.

A promising idea...but a visit to my local Radio Shack turned up
nothing that does 24-hour format. Ah well.

-- Ray

5972. RS DX-392 Opinions?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <32c7627b.2497035@199.190.65.4>
Source record: 187472

Anyone have any experience with Radio Shack shortwave DX-392? I have a chance to buy one for $175.00 and need to know if it is a good radio or not.

Doug

5973. Re: http://www.hhs.net/moment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <5a7cfa$rl5@mailer.hhs.net>
Source record: 187473

radioman@hhs.net (Radio Man) wrote:

>looking for radio equipment??

>http://www.hhs.net/momnet

>is the place to be.....

Sorry about that folks!! http://www.hhs.net/moment just like
in the Subject!!!

5974. Opinions wanted - Standard C-228A/C-528A

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: joec1101@ix.netcom.com
Message-ID: <32c76212.19071201@nntp.ix.netcom.com>
Source record: 187474

Anyone have any experience with either of these radios? I am considering buying the C-228A (2M/1.25M). I have been told they are excellent quality from retailers, but I would like some feedback from actual users. They seem to be a bit pricey compared to ICOM/Yaesu, but if they are durable/reliable, I am willing to spend the extra cash.

Thanks in advance for any replies.

5975. Amateur Radio Files & Links (FREE)

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: "Jamie R. Dean" <ke4htm@bluenet.net>
Message-ID: <01bbf60f$8d51a0e0$4f62f4cd@ke4htm.bluenet.com>
Source record: 187475
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.b

Come Visit The Western North Carolina APRS & Ham Radio Home Page. There are lots of files to download
and links to all of the hotest ham and weather web sites on the net. And best of all it's FREE!!

The Western NC Amateur Packet/Postion Reporting System & Ham Radio Home Page
http://www.bluenet.net/ke4htm

5976. WTB:ALPHA HF AMPLIFIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: FAISAL, 9K2CA <faisal@kuwait.net>
Message-ID: <851938318.23026@dejanews.com>
Source record: 187476
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

I am looking for 76,77 Alpha hf amplifier in excellent condition.

Thanks

FAISAL,9K2CA

E-MAIL:faisal@kuwait.net
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5977. Re: ICOM 780 ??

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32C8719B.C28@transend.com.tw>
Source record: 187477

hershman wrote:
>
> Saw on the Icom Japan sit a rig called the ICOM 780? It looks very
> similar the ICOM 781 . Anyone know the differance?

Rigs for the JA market are often labeled with different nomenclature from the non-JA (export) market. Icom is about the only one who uses a different numbering scheme. Most others use a suffix to the model number i.e. Sort of like Kenwood adding an A for America, E for Europe etc. No difference usually, except the final PA in some cases due to the licensing structure of JA ham tickets. I think I recall sending you a note about that about a month or two ago.

For example, JA now has a 20watt, 50watt, 100watt, and 500watt station license. Generally, the rigs are available either in the 20 watt, 50 watt, or 100watt variety.....the PA's are "modular" and can be upgraded as the beginner upgrades his/her station license.

In the past (before last year) the licensing was 10 watt, 25watt 50watt, 100watt and 500watt. Most HF rigs came in 3 "JA MODELS", either a 10 watt, a 25 watt, or a 100 watt model. This is why there were several supposedly "QRP Rigs" available with same features as full power rigs. Kenwood was well know for doing this (TS-130S and TS-130V among others).

By the way....
For the real "scoop" on new products, you should consider subscribing to several JA ham magazines. (CQ Ham Radio is one of the best). I did when I was working/living in Japan and have continued to receive the magazines for the past 5 years. I enjoy it immensely. Usually, ads for the new rigs appear in the local magazines 2 to 3 months before hitting the pages of QST or the Web or the other US/European ham magazines. Reading japanese helps, but, you can look at the pictures
and specs and still get lots of information.

Have fun,
Joe

Amateur Radio: BV/N0IAT Taipei TAIWAN Republic of China
http://www.transend.com.tw/~joentam/index1.html
ex. 7J1AOF (Japan) YU3/N0IAT (Slovenia) KA0ZDH (Novice)
Licensed Radio Amateur since 1986. Comments are mine only.

5978. Re: NEW ICOM 775 DXII ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Joe <joentam@transend.com.tw>
Message-ID: <32C87396.2A30@transend.com.tw>
Source record: 187478

hershman wrote:
>
> If you check out the ICOM JAPAN site you will see a couple of new rigs.
> The ICOM 775 DX MARK II is advertised there. It is hard to make out all
> the features since it is in JAPANESE. However it must be an improved
> version of the ICOM 775! I heard that ICOM was considering coming out
> with a ICOM 706 MARK II from an ICOM rep. I have no idea what
> improvements it would have.

No...it is not an improved ICOM 775DSP. It is the same...just a
nomenclature change for the JA market. This rig is and has been
available in Japan since early 1995; I saw them in Akihabara all
the time.

73, Joe

5979. ADMS-1c ... Euro Mode???

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: bone@accessnv.com
Message-ID: <5a845r$7c6@usenet78.supernews.com>
Source record: 187479

I received the ADMS-1c software version 1.05 for christmas, and while
messing with it, I seemed to have gotton myself into EURO mode.
I have limited TX range (2M 144-146 mhz).
ADMS won't take my original template (does it think it's for a
different radio, say one sold in Europe?), but does take templates
saved AFTER my mishap.
Is there a way to get full TX capabilities (ala stock USA) back?
My radio has NOT had hardware mods and I do not wish to do them.

Thanks in advance.......

Bob Morris bone@accessnv.com
Las Vegas, NV bob.morris@genie.geis.com
KB7QAC @N0IA.#SONEV.NV

5980. FS: JAN-211 Tubes

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Mike Szabo <mszabo@cybergate.net>
Message-ID: <01bbf608$e27af1e0$3cc919cf@mszabocybergate.net>
Source record: 187480

I have available four GE JAN-211 tubes in their original U.S. Army/Navy cartons. I believe these tubes were used in WWII era transmitters. They are about 7.5" long by 1.75" diameter with four pins set in a metal base. If interested please send email to mszabo@cybergate.net. Thanks.

Mike Szabo

5981. Re: Kneed a Couple Knobs...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: Michael <mkulyk@worldnet.att.net>
Message-ID: <5a89c5$km8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 187481
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Hello
I think I might have just the knobs you are looking for they would be
great for a tuner.I hope I can find them,let me know if you still need 2
knobs..
Mike WB2GLW

5982. Re: SCANNERS IN PAWNSHOP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-30 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32c7a8c8.2174587@nntp.ix.netcom.com>
Source record: 187482

On 29 Dec 96 21:17:00 GMT, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) wrote:

>
>Noted, I took your advice and went to my local pawn shop but the guy did
>not have any scanners there. He said that the might have some next
>week. I wonder how he knows that? If people come off the street, how
>would he know if he's getting something in a week's time?
>

The dealer who says 'I might have some next week', is really saying 'I
don't have any scanners and I need to get some.' Pawn dealers often
buy/sell/trade among themselves to balance their inventories.

73 de n4jvp
Fritz

cc : NK2U@JUNO.COM

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

5983. Re: What is a birdy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C8F40E.7623@earthlink.net>
Source record: 187291

A birdy is belong in the order of strigiformes, which
evolved thru DNA hybridization back to the Cretaceous
Period, eighty million years ago. Some birdies were first
observed in the Quaternay Period along with the presence
of man.
As time progressed thru Tertiary Period, these birdies
were tytonids and strigids which expanded into Bubo, Otus,
Strix forms of this creature.
As man entered into the new age, late 19th century, past the Eocene
Epoch period, he noticed that evolution of these species took on a new
look. Instead of feathers, These creatures were were form thru
DNA chains into polycarbonate creatures with tails know as
ducks. We had these creatures with Big Ducks, little ducks,
etc. Funny how evolution did not give them feathers. But alas,
these wisdom creators had the MIL-SPEC-APPROVED to be as robust as the
fine feathered friends.
Man, in is infinite wisdom, was not perfect, and thru mutation
of this tribe of Ogygoptynx , found that the Local Oscillator
would harmonics or offset mixes would beat with other incoming signals
and provide a beat note, and products to fall within the desired
passband of this polycarbonate duck and become a birdie.

I hope this explains it all to you.

73

Mike

WRSchirtz wrote:
>
> In a recent message someone wrote: "I have encountered two bugs in my
> Yeasu FT-50R. The first is a rather nasty birdy at 146.75."
>
> Could someone tell me what a birdy is?
>
> Thanks and regards,
> Warren Schirtzinger
> KC7SHD
> (formerly WN8LNY)

5984. PK900 Problem - Help!!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: kc4pe@mindspring.com
Message-ID: <32c858f4.3992388@news.mindspring.com>
Source record: 187292

Installing a brand new PK900 ..... and I get the error message ...
"CAN'T ACCESS TNC"
I know my com2 port is good, and I've reloaded the software, but still
no hand-shake..... any idea's
I get good tuning and reaction from the audio input on the 900.

Thanks, Bill

5985. Re: old oscilloscope

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Julian Fryers <julian@jfryers.demon.co.uk>
Message-ID: <cpi9IDAfRGyyEwgn@jfryers.demon.co.uk>
Source record: 187293

In article <32B5C7F0.1C25@quebectel.com>, Alain Gagne
<famgagne@quebectel.com> writes
>I have a probleme with my old lamps oscilloscope.
>type 545B Tektronic
>
>The problem is the horizontal sweep on my basetime A (I have only a
>vertical deflection on my display (screen)) If someone have one like this
>one, please contact me. I have also all the plans.
I am sorry I don't know what a 545B is, but I have repaired type D83 in
the past.

I advise the first thing you do is verify that all the power supply
voltages are correct, but take care as there will be some dangerously
high supply rails.

If all is well then you may proceed to diagnose the time base unit (I
assume that it will be a removable module). The time base unit may
have an indicator lamp (Neon) that will flash with each sweep, reduce
time base to a slow sweep and see if there is any indication.

To diagnose what is going on you could do with another scope, or may be
your scope has more than one time base unit and means another channel
could be used for that purpose.

If the time base is not running then check any additional supply
regulation that may exist with the time base unit. If you have the
service manual it will have many test points with voltages that should
be checked and may even have a diagnotic flow chart.

If the time base is running then you could assume a problem with the
drive to the X plates on the tube. Your scope may have an external Z
socket, intended to drive the X axes without the use of the time base
(You may need to select it). You could try feeding a suitable voltage
to it, to see if you get any deflection.

Have a general look around for any components that have got/damaged
broken/burnt out wires or PCB tracks, it is worth a try.

Difficult to comment any further without reference to service manual or
circuit diagrams.

I don't know if this was any use, but I tried.

If you need more help you could Email me.

Best of luck.
--

Julian Fryers

5986. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: af4480@aol.com
Message-ID: <19961231002300.TAA23359@ladder01.news.aol.com>
Source record: 187294

I also have a birdie on 146.750...NOT GOOD.
My serial number is 6K11....

Any solutions as to why some do and some don't
would be appreciated.

Thanks de N2LKV..Adam

afeuer@rcknet.com

5987. Re: F.S. Notebook computer P5/90mhz

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961231013100.UAA25079@ladder01.news.aol.com>
Source record: 187295

santa is one mean mother!
why can't you keep both?
are you sure it was santa and not scrooge?
:-)

5988. Want GIF or JPG image of Kenwood TS-430S

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: ke3ok@netins.net
Message-ID: <32c87a3b.5105765@news.netins.net>
Source record: 187296
Cross-posted to: rec.radio.amateur.equipment,rec.radio,swap

Hi,

I'm looking for a GIF or JPG image of a Kenwood TS-430S. If you have one please email it to me. Thanks in advance. 73, Alan
KE3OK@netins.net

5989. Icom 751, Heath Tuner, Johnson Tuner post for W2YQ

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: RF BURNS <doogie@pop.fast.net>
Message-ID: <5a9muv$4bd@news1.fast.net>
Source record: 187297
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.boatanchors.amateur

This a Posting for W2YQ (ex WO2M) Rich
1-908-499-7213
Email head.hamster@juno.com
He asked me to post it so please respond to him and not myself
as all I know is what I am posting other than Rich is as credible as
you can get.

Forsale

1-Icom 751A Unit is in good condition. Includes AM and CW filters
as well as the service manual
Asking $750

2-Heath 2KW Tuner model SA-2060A. It has built in pwr and swr
meters, 4to1 balun and coax switch. The unit works perfectly
it has some minor wear on the cabinet but the front panel is clean.
The Knobs have vernier scale rings to make tuning easier(an imrovement
over the originals). Also have copy of the manual.
Asking $200

3-Johnson KW matchbox unit works fine. Case has some scratches but
front panel is good. This is the version with the meter.
Also copy of the owners manual
Asking $275

5990. Icom W31A Problem

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: af4480@aol.com
Message-ID: <19961231005300.TAA24104@ladder01.news.aol.com>
Source record: 187298

Hi, I have a brand new W31A (well maybe a month or so old, just before the W32 came out) and I'm receiving an "S1" carrier on the frequency I need most.

The freq is 443.850 which is my own repeater. Very Annoying.

Any help would be greatly appreciated!

Thanks from Adam...N2LKV

email at afeuer@rcknet.com

5991. FS: JPS NF-60

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: timcook@erinet.com
Message-ID: <32c88021.46106726@news.erinet.com>
Source record: 187299
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap

JPS NF-60 Auto Notch unit for sale. Looks and works as new.
shipped in 48 for $100
email for more info
Tim
NZ8J

5992. Re: Digital clocks for the shack?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32c88f0e.23818259@netnews.worldnet.att.net>
Source record: 187300

Beware of the MFJ-114. I am about to return my 4th unit to MFJ. The first two lost more than a minute a week. The third blew two LEDs and the 4th just lost a LED. This is beginning to cost money in terms of shipping the bad units back to MFJ. I will say this about MFJ, they don't question me and the turnaround is QUICK. Once it was less than a week.

73..de John/K8PXG

landisj@nad.com (Joe Landis) wrote:

>In article <59vdi6$ao4@osh1.datasync.com>, rocker@datasync.com (Ray Rocker) writes:
>> I'm looking for a digital clock for my shack that:
>>
>> * has digits at least 1" tall
>> * displays in 24-hour format
>> * reasonably accurate
>> * not too much hassle to set
>> * LED display preferred over LCD
>>
>> The only one I can find in my catalogs that fits the bill is the
>> MFJ-114, and it's not only out of stock everywhere I checked but
>> one dealer has discontinued it due to reputed poor quality. Don't
>> know where to look next...
>>
>> Any pointers to URLs or company names would be appreciated. Tnx es 73,
>>
>> -- Ray WQ5L rocker@datasync.com
>
>Ray, look for one of the old Heathkit digital alarms with the 1" gas-discharge
>tubes. They do 12/24 hours with a jumper setting. Mine's still ok after 20 years
>or so. No you can't have it :) but they do show up at hamfests. It's got a
>smoked plexi face and genuine simulated walnut (tm) trim.
>
>Joe - AA3GN
>--
>landisj@nad.com - speaking only for myself, of course
>No, this is not a sig.

John/K8PXG in Pembroke Pines, FL

5993. Re: Icom 24AT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Martin Gary <mgary@eagle1.eaglenet.com>
Message-ID: <01bbf6d2$4965e440$bd4a4dc6@eagle189.eaglenet.com>
Source record: 187301

Sean Mason <S.Mason@m.cc.utah.edu> wrote in article
<32C6ECF0.32B5@m.cc.utah.edu>...
> I am looking for a basic radio. How much is a used Icom 24AT in OK
> condition worth?
> Sean
> S.Mason@m.cc.utah.edu
>
About 250-300 depending on what comes with it. I have one and I like
it.....
Martin, N3HRT

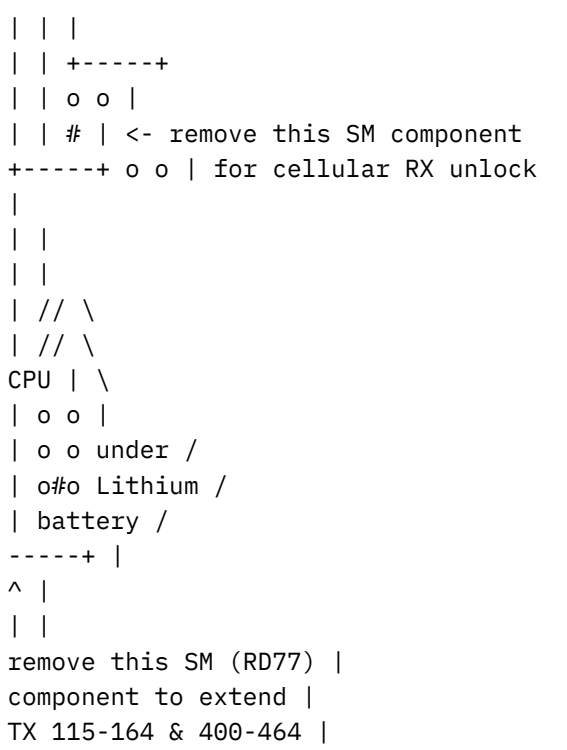
5994. Re: C508A Mods....

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Martin Gary <mgary@eagle1.eaglenet.com>
Message-ID: <01bbf6d1$f39756c0$bd4a4dc6@eagle189.eaglenet.com>
Source record: 187302

Here's the mods.....

Subject: Standard C508A mods

top right-hand corner



The following procedure involves removing the lithium battery which saves your memory channels. Note any memory channels you wish to save -- you will have to re-enter them. Also note the placement of the battery before you remove it, since you don't want to put it back in the wrong way.

Remove the 4 screws from the back of the radio and separate the front and back pieces. Be careful not to damage the flexible cable connecting the two. Unsolder and remove the lithium battery, being careful not to short-circuit it. Remove the surface mount chip resistor RD77, at the fifth pin of the CPU chip, counting up from the bottom. Two component pads above it are already empty. To permit RX of cellular, also remove the surface mount component depicted in the diagram above, way in the upper right-hand corner. Resolder the lithium battery back into place, noting

that the polarity is correct. Press the reset switch,
and reattach the two halves of the radio. Place the
batteries back in and power on.

From scottw@atlcom.net Mon Sep 30 14:48 MST 1996
Subject: Revision of modification to model C-508A

Seperate radio halves, DO NOT desolder lithium battery, use wood carving
razor to remove SM. Razor must be long, sharp and thin at which point
you can get up under the SM and pop off. Remove SM's and press reset
button, reattach two halves. Place batteries back in and power on.

Did this mod on my 508 and it worked fine. BE CAREFUL!!! Its smaaaaall in
there!
Martin, N3HRT.

5995. Re: TH79-A and newmods23.zip

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Martin Gary <mgary@eagle1.eaglenet.com>
Message-ID: <01bbf6d2$d3173860$bd4a4dc6@eagle189.eaglenet.com>
Source record: 187303

Heres the mods...I haven't heard of a keyboard mod. This was done on my 79
before I got it, so I can't tell you how hard it is. Good luck.
Martin, N3HRT

Kenwood TH79 Dual Bander Modification and Feature Guide r1.5 9/13/94
==========
Clayton Wagar, KD4IDN
920 West Crawford Street #7
Dalton, GA 30720

Here is a compiled list of modifications and features I've found for the
Kenwood TH79 Dual Band HT.

Thanks to the following for their contributions to this document:
Mike Musick, N0QBF
Cole Cunningham, AA7RD
Duane Voth, KC5BGV
Chuck Scott, N8DNX

Having had many other radios in the past, and certain to have many in
the future, I understand the anticipation of Amateur Radio operators to
find modifications to their equipment. I started this document because I
want to see _quality_ information circulated as quickly as possible, in
order to save a lot of time and effort for others.

If you have any other comments, mods, or information you would like to see
included in this document in the future, please send them to:
Clayton Wagar KD4IDN
yensid1@aol.com

Outstanding questions at the time this document was released:

* Rumor of a keypad modification to the radio for "Wide band" TX, RX. If
you
know of this mod, please write to me, even if you wish it not to be
published. This would save a number of poor radios from useless torture!

Hope you find all of this information useful. Again, please send
corrections
or additions to yensid1@aol.com

73 de Clayton
KD4IDN

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Contents of This Document
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I. Disclaimer and other foolery
II. Brief Description of the Kenwood TH79A Dual Band Handheld Radio
III. MARS/CAP Modification
IV. Extended TX/RX Modification ('Beyond MARS')
V. Remote Base Operation
VI. Post Modification Specification Chart
VII. Cross Band Repeat
VIII. Other Stuff

++
I. Disclaimer
++

Well, don't you get sick of this stuff? I know, I know. However, I must say that I cannot and will not be responsible for anything that might happen to your radio, your person, your dog, or other operators you might talk to with your th79. In addition, if you decide that, with your newly modified HT, you just absolutely must cause unlawful interference with another ham or another radio service, I won't pay your NAL. Really.

Oh, and while we're at it... The extended RX/TX modifications may require you to solder or desolder really, really small components. If you want to know how small, look at the tip of an average ball point pen. Smaller than that. It takes about 1/2 of a second to wipe out several components as well as fry the board inside the 79. Please be careful.

++
II. TH79 Description and Impressions, by Mike Musick, N0QBF
++

Lulled by the sexy small size, I succumbed (or, rather, the credit card succumbed) and bought a Kenwood TH-79 dual-band H-T recently. Already owning a TH-78, the comparison comes easy.

SPECS. The TH-79A is a U.S.-spec dual-band transceiver, featuring coverage from 144-148 and 438-450 MHz. Receive coverage is extended on the 2M side from 118 to 174 MHz with AM in the aircraft band; there is no extended UHF coverage without modification. Max power is rated 5W on VHF and 3.5W on UHF with a 12V source; max power with stock 600 mAH nicad pack is 2.5/2.0. There are three power levels for each band - high, low, and extra-low (30mW). There are 80 memory channels, with no evident expansion capability. U.S./Canada version comes with the CTCSS encode/decode option. Going price at a 7/17/94 hamfest was $480.

GENERAL IMPRESSIONS. Tiny, tiny, tiny. Imagine putting a small duckie on the ARRL Repeater Directory - except that the 79 is narrower by about an inch. With the standard battery and not counting the belt clip, the dimensions are roughly 2" wide, 5" tall, and 1" thick. The belt clip adds 3/8" to the thickness; I left it off so it would be pocketable, and, frankly, it fits moderately comfortably in my work slacks' front pockets, which

was surprising. It's tiny! (Oh, I said that already.)

The 79's keyboard has larger buttons than it's predecessor (lacks the cover, too) which are much easier to use. Control layout in general is better and even in just a couple of days I appreciated the change. No more ambiguous power switch - it's in the primary band volume knob in a normal OFF/ON/VOL setup. Secondary band volume control is on the "ring" of the freq/channel encoder knob in a coaxial arrangement.

There are no squelch knobs; it a key+knob function for both bands. Squelch control was, well, interesting. There are only six "settings", with usually only the lowest setting opening the squelch under no signal. Reading between the lines in the manual, apparently the squelch circuit is semi-automatic. I expected some limitations, but had no complaints under actual use - it worked well.

With my expected habit of putting it in my pocket, I like the control lock switch - it's *not* an F-key function, but, rather is a slide switch next to the PTT. No more fumbling around to unlock it. Unfortunately, the lock function does not lock PTT - that has to be disabled with the "Tx Stop" menu setting. I found this out the hard way by putting it in my pocket and inadvertently keying-up a repeater.

The 79 has an alphanumeric display capability of two lines of 10 characters, which is used in several ways. First, there is a "guide" facility, which provides online instruction for most operation features with a scrolling display. Then there is a "menu" function, which provides access to the settings which were normally done with obscure F-key commands in the 78. Setting the various functions is very clear this way. There is also a status review mode, where the more important settings are displayed.

Finally, the alphanumeric display can be set for each programmed channel. Seven characters positions are available, and almost the entire extended ANSI character set - that's right: lower case, symbols, and accented characters - can be used. However, alpha display is mutually exclusive with frequency display. Frequency display mode can be selected in case you forgot what was "underneath" your programmed channel ID.

++
III. MARS/CAP Modification provided by Mike Musick, N0QBF
++

Here is the MARS/CAP modification for the new Kenwood TH-79A dual-band HT. Usual disclaimers about doing mods apply.

1. Remove battery.

2. Open case by first removing 3 screws (#00 Phillips) on back
and 1 screw on side hidden underneath the rubber flap covering
the DC power jack. Gently pry apart starting at top; BNC
connector will move with back, knobs with front.

3. Spread unit out. Wires will "hinge" on the side with the PTT
button.

4. Looking on the back of the keypad (front) half, locate green
wire on upper left, just below the CTCSS decoder module.

5. Neatly cut this green wire, and tuck back in so ends won't
touch each other or other components.

6. Reassemble.

Programmed memory will be lost since the CPU will notice the
strap change and reset itself.

End result -

Before: VHF RX - 118.000-173.995 TX - 144.000-147.995
UHF RX - 438.000-449.995 TX - 438.000-449.995

After: VHF RX - 118.000-173.995 TX - 142.000-151.995
UHF RX - 420.000-449.995 TX - 420.000-449.995

Automatic repeater offset and shift selections remain normal.

And this tip comes from Duane Voth, KC5BGV...

"The MARS/CAP mod can be made without opening the entire case up. You
can fairly easily cut the green wire by simply (and carefully) removing
the CTCSS decoder cover and using a small pair of diagonal wire cutters."

++
IV. "Wide Band" Modification, provided by Cole Cunningham, AA7RD
++

Following is a modification for the Kenwood TH-79A Dual Band HT which
opens it up to tuning from 67-174 MHz and 400-511 MHz. Actual receive was
85-135.995 AM and 136-179.995 FM with reasonable (0.5 microvolt
or better) sensitivity at all the points I measured. Transmit was
136-179.995 and 400-511 with power dropping off at the ends but still
usable (about 0.5w on the high scale at the band edges).

As usual, I take no responsibility for the mods, or your use of the unit
after mod. Please exercise good judgement and don't endanger our ham bands
with your irresponsible actions.

The observations noted are all I tried and I have no further data.
This is such a delicate operation that one shot was all I wanted to do,
and when it worked I quit!!!

WARNING-CAUTION-LOOKOUT-ETC!!!
The diodes to be moved are microscopic!! About 1mm long by 0.5mm wide.

This mod should be done by professionals on a closed track only.
Children, do not attempt this at home. Requires extremely small soldering
tools and MUCH skill. I had a professional surface mount facility do
mine...

1. Open the unit by removing three screws from the back and one under the
DC power input cover. Carefully separate the front and back pieces.
The two case halves may be disconnected by pulling the wired plug and by
prying the brown latch on the ribbon cable connector up enough to
release it.

2. On the front PC board in the lower right corner as viewed from the rear
with the knobs pointing up there are seven spots for diodes in a row,
with one diode missing.

```
|
o o o o x o o |
_______________|
2 3 4 5 6 7 8
```

The numbers are D302-D308, left to right, with D306 missing.

3. Remove D304, and D307. Put them away in a safe place (Just in case...)_

4. You should now have:

```
|
o o x o x x o |
_______________|
2 3 4 5 6 7 8
```

5. Reassemble and good Luck.

Enjoy, but don't create problems with the new capability...Wouldn't it be
nice if Kenwood would make a RX only mod with these capabilities and we
wouldn't have to worry about accidental transmissions where we shouldn't
be transmitting. I, for one, don't want or need to TX, just RX...

73, Cole, AA7RD
August 11, 1994

(Note - This mod also adds 2 more menu settings. One of which is an
AM/FM demod selector for the 300-400 Mhz band. To access this
band, select the VHF band, press F, then press the Low/Hi key.
Repeat to return to 144 Mhz. The AM/FM selector will allow you
to listen to Military transmissions in the 300Mhz band in
either AM or FM.
- Clayton)

++
V. Remote Base Operation with Kenwood 732/733
++

Kenwood has now simplified remote base operation of their mobile rigs
with the TH79.

I will not give a step by step on how to control the mobile rigs, since they are different. Hoewever, to really understand this feature, I would first get to know the remote control feature on the mobile very well. This makes the following explanation a little clearer!

To access this feature, hold [PTT] and [MR] while [POWER ON].

The display will indicate -RC-, which I presume means 'Remote Control'.

If you have correctly matched your DTSS codes, frequencies, etc, the dual bander's keypad now becomes a function pad. Pressing certain keys enables or disables functions on the mobile rig by sending the DTMF sequences for you.

Please note that all this fuction does is send the DTMF tones over the air to control your mobile rig. I have not made a list of what each key does, but as the 79 sends the DTMF tones, the display will indicate the function. (i.e. - RPT ON, RPT OFF, TONE ON, TONE OFF, etc.)

73 de Clayton
KD4IDN

And this from Chuck Scott, N8DNX...

"The "RC" function is configured to directly control radios such as the TM-732. In fact, if you look at the layout of the microphone remote commands for the 732 it very closely matches the key assignments for of the "RC" mode. Since I have a TM-732 installed in my car, I had a chance to try this out and it's VERY convenient. Everything from direct frequency entry with the "F" key to enabling X-Band repeat. I'm really surprised they aren't marketing this feature of the radio."

++
VI. Post Modification Spec Sheet, by Clayton Wagar, KD4IDN
++

Here is a small chart showing the measured specifictions of TH79 S/N 60300272 after modification. The measurements were made with an IFR 1200S Service Monitor, on the bench, with a 6V power supply. Your milage may vary - these are just what happened with mine, and I would suspect that most units are pretty similar.

73 de Clayton
KD4IDN

Band - VHF --
Frequency Sens (uV) Power Mode
--------- --------- ----- ----
108 4 - A3
110 2 - "
115 .75 - "
120 .40 - "
125 .30 - "
130 .30 - "
135 .30 - "

140 .12 2.9 F3
145 .12 2.9 "
150 .13 2.8 "
155 .15 2.4 "
160 .18 1.9 "
165 .20 1.45 "
170 .21 1.10 "
175 .30 0.85 "
179.995 .35 0.70 "

Band - VHF (2) (set to 300Mhz) -------------------------------
Frequency Sens (uV) Power Mode
--------- --------- ----- ----
300 50/75 - A3/F3
320 4/20 - "
340 .3/.6 - "
360 .2/.5 - "
380 .2/.6 - "
400 .2/.75 - "

Band - UHF --
Frequency Sens (uV) Power Mode
--------- --------- ----- ----
400 11 1.0 F3
410 4 1.5 "
420 1 1.85 "
430 .2 2.2 "
435 .12 2.3 "
440 .10 2.5 "
445 .10 2.5 "
450 .10 2.5 "
455 .15 2.3 "
460 .16 2.3 "
465 .20 2.0 "
470 .45 1.8 "
480 1 1.6 "
490 2 1.3 "
500 6 1.1 "
510 no RX over 509 0.8 "

++
VII. Cross Band Repeat, from Chuck Scott, N8DNX
++

The TH-79 does go into X-Band repeat. Press the "F" key then the "MONI"
key to enter repeat mode. Use the same to return to normal. There is a
10 min transmit limit so it's not useable for long duration monitoring of
a continuous transmission. That's understandable in light of the number
of horror stories I've heard of people frying their HT's in repeat mode.

++
VIII. Other Observations, Ramblings, Etc.

++

From Chuck Scott, N8DNX....

"Regarding the lack of a memory Lock Out function, I talked at length
with the Kenwood people. They have been inundated calls about this and
have told me that they are preasuring Japan to come up with a processor
replacement to fix this, perhaps as a retrofit. I encourage any owner of
a TH-79 to write to Kenwood insisting on such a modification at no cost
and asking that they be informed when it is available. I think this is
justified for several reasons. First, I have been told by another ham
that the official brochure indicates that such a feature is included.
Second, and more important, it is arguable that the radio is not suited
to the application without memory lockout. After all, it's an 80 channel
radio. To make effective use of that many channels REQUIRES a channel
lockout function. Without effective use of that many channels, the radio
is not comparable to the current standard for such a unit.

BTW, close inspection of the RF deck in my radio shows no obvious
missing parts. I didn't remove the board to check the other side, but
my suspicion is that the 800 MHz parts are installed. I'd be interested
in input from others on that. So far I've not discovered how to make it
display any 800 MHz frequencies though."

==========
Kenwood TH79 Dual Bander Modification and Feature Guide r1.5 The End!
==========

David Whipple <david.whipple@m.cc.utah.edu> wrote in article
<32C6F2EB.3E68@m.cc.utah.edu>...
> Does anybody know if they are still making the files Newmods23.zip?? I
> have 22 and I'm looking for a newer versian.
>
> Also does anybody have any mods for the TH79-A specifically a wide band
> receive? I hear a rumor of a keypad only mod for that, but haven't
> found anything substantial.
>
> Thanks
>
> David
> KC7MJR
>

5996. FS-HTX404

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: jbest@kansas.net
Message-ID: <5aa4uq$8mr@uucp.tfs.net>
Source record: 187304

Realistic HTX 404 Ham Radio with a/c adapter, carring case & external mag mount antenna. Like new, only used twice for storm spotting. (Bought a dual band) Asking $150.00 Call: 913-776-4181 days or leave message at 913-532-8817 or e-mail: jclarke@kansas.net

5997. Please Help: What newsgroup covers 2 way radios?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: vtr@internetmci.com
Message-ID: <01bbf6d6$365b2dc0$231337a6@sgr-desktop>
Source record: 187305
Cross-posted to: alt.radio.scanner,rec.radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.swap

I would like someone to tell me which newsgroup(s) deal with 2 way radios
such as the Motorola Sport, Spirit & Handi-coms.

Sorry for the interruption, and thank you for the information.
--

Sincerely,

Steven G. Ross
Videotape Engineer
Reply to: vtr@internetmci.com

5998. Kenwood internal tuner on receive?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: kf4kl@ipass.net
Message-ID: <32c899ec.22495206@news.ipass.net>
Source record: 187306
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment

Hi all,
Is it possible to modify the Kenwood 850 so that the internal tuner
is also active on receive? I note that the 870 allows this but I've
never seen a mod to allow it on the 850.
Thanks & Happy New Year.
Doug Hall, KF4KL
dhall@jps.com
http://www.jps.com

5999. WTB: ICOM SP20 Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: ljfm@polaristel.net
Message-ID: <5aa6mg$uqb@cronkite.polaristel.net>
Source record: 187307

I'm looking for a mint condition SP20 speaker to go with my IC765.

If you have one you'll part with, please email me at:

lmenzel@millcomm.com and give me your price.

Larry

6000. Re: Modifying HR-2600

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: ZAPP <zaaap@ix.netcom.com>
Message-ID: <5aa9kd$rv3@sjx-ixn3.ix.netcom.com>
Source record: 187308

In article <01bbf5cf$9af7ff40$9fbcecc2@ian>,
"Ian Delahorne" <Delahorne@Hotmail.com> wrote:

>Does anyone know about modifying the President HR-2600 for operation on
>other frequencies?
>

Ian,

You can do it one of two ways, buy a CHIPSWITCH replacement cpu or, replace the crystal in the radio...

I highly recommend the CHIPSWITCH cpu. It adds alot of capability to that little radio. the crystal swap works... but
the freq readout does not follow the actual freq and you'll lose some of the freqs you had to begin with.

6001. Re: FT50 Battery ?s

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32C95A5F.6448@earthlink.net>
Source record: 187309

Dan Hill wrote:
>
> No better way of putting it! :)
>
> Dan
> N1PEF
>
> ----------
> No better way of putting it! :)
>
> Dan
> N1PEF

I have an FNB-42 battery and it is just like the FNB-41,
except it is about twice as thick as the FNB-41, no belt
clip, and if you get one, there is no case Yaesu has out
for it that has an external clip.

I will say, that it does last a long time, before
discharging, but I think having two FNB-41's and being
able to have a beltclip, and a protective case
warrants two of the 600mA batteries, as opposed to
the 1100mA battery.
I guess if you do a lot of transmittting , the
FNB-42 is ok. I found a leather case that holds
the FT50 with FNB-42(like the pouch product) in
a camera store, but I can not see the keyboard.
Usually I perfer having a fresh battery, along
one on the radio, and cycle between the two.
With an FNB42 and FNB41, you have to leave the
FNB-42 on a long time before it goes down.
You have to fully discharge these Ni-CADS so
you get a memory effect.
One Plus of the FNB-42, if you going out for
few days, use radio alot, the FNB-42 has less
trips to the battery charger.
If you get the FNB-42, be sure to get the quick
charger, it takes something like 24-28 hours to
rechage that big battery, were as it 12-15 with the
600mA battery.
I wish Yaesu came ou with a case with a belt clip
for the FNB42 to fit the FT50R.
Anyway, the FNB-42 does work for me, but I have to
put it in a pouch.

73

Mike

6002. Master Technician Offering Modification services

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: butch@maestro.com
Message-ID: <32c86125.2086326@news.zippo.com>
Source record: 187310

Hello,

I have a very good friend who has some 20 years of experience in the design and repair of state of the art military spec communications systems. He is now looking to offer boards and modifications for Kenwood and Yaseau hybrid units. He has installed AM mod boards, filters and he has even done mods on R390A units. So let me knows what you are looking for and then we can see what the priorities of his venture should be.

yours,

allan Bart
WA2RZQ

6003. IC706 mute possibility ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: zs6awk <zs6awk@global.co.za>
Message-ID: <5aanvn$mei@osprey.global.co.za>
Source record: 187311

Hi

Is it possible to use the IC-706 as a second receiver on another ICOM radio ? In other words to mimic the dual receiver function of the IC-781 :-)

If the '706 has a mute input it should be possible. I don't own one but is looking at the possibilities to upgrade to IC-781 status :-)

Danie zs6awk

zs6awk@global.co.za

6004. ic706 mute ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: zs6awk <zs6awk@global.co.za>
Message-ID: <5aao3f$mei@osprey.global.co.za>
Source record: 187312

Hi

Is it possible to use the IC-706 as a second receiver on another ICOM radio ? In other words to mimic the dual receiver function of the IC-781 :-)

If the '706 has a mute input it should be possible. I don't own one but is looking at the possibilities to upgrade to IC-781 status :-)

Danie zs6awk

zs6awk@global.co.za

6005. Collins 30L-1 'tune' metering circuit

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: zs6awk <zs6awk@global.co.za>
Message-ID: <5aaoca$mei@osprey.global.co.za>
Source record: 187313

Hi

I have been wondering what the principle is behind the circuit used in the Collins 30L-1 linear amp for the 'tune' position on the multimeter. It would seem that it is somekind of a bridge configuration measuring the voltage on the grid and cathode ?

Could some Collins enthusiasts provide some insight please ? I would love to discuss mods/operation tips with other 30L-1 owners.

73 Danie zs6awk
zs6awk@global.co.za

6006. R390A radios and parts for sale

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: AB4EL@MindSpring.com
Message-ID: <5aacfh$hli@camel2.mindspring.com>
Source record: 187314

```
------------------ CALL HIM : DON'T EMAIL ME ----------------

receivers: R390A $250
- checked
- no meters
- no covers
- some tubes missing

parts: R390A (decks are minus some tubes [no ballast])
- RF and xtal decks, $75
- Audio $50
- IF $65
- PS $20
- PTO $45

George Rancourt, K1ANX
Southampton, Massachusetts
tel. 413-527-4304

------------------ CALL HIM : DON'T EMAIL ME ----------------

--
73/Steve/AB4EL ab4el@MindSpring.net
```

6007. Re: Need Specs on RCA 6293 Tubes...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Steve Rohrer <srohrer@sprynet.com>
Message-ID: <32C8E193.1022@sprynet.com>
Source record: 187315
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Ron Sibbitt wrote:
>
> Hi i have a pair of RCA 6293 tubes (new in
> the box), they look exactly like 6146B tubes !!
> but i can't find any info on them, is there an
> 'online tube manual' anywhere on the net ???
> any info appreciated....
> 73,

Ron,
The 6293 is essentially a 6146 intended for "pulse-modulator" (i.e.
radar) service.
As per RCA in 4-63, Typical operation is:
DC Plate Supply Voltage 3000 Volts (!)
DC Grid-No.2 Supply Voltage 300 Volts
DC Grid-No.1 Supply Voltage -175 Volts
Peak Positive Grid-No.1 Voltage 65 Volts
Plate Current:
Peak 1.5 Amp (!)
Average 0.015 Amp
DC Grid-No.2 Current 0.004 Amp
DC Grid-No.1 Current 0.0025 Amp
Load Resistance, 100 watts 1500 Ohms

Naturally, these ratings apply to a very short duty cycle. Pin
connections, and filament voltage appear to be identical to a 6146.

73 - Steve KA4RSZ

6008. Icom 706 information requested

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: TVSJR@SPRYNET.COM
Message-ID: <32c8bc0a.5888269@news.sprynet.com>
Source record: 187316
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

I just bought an Icom 706. I have seen the "yellow-wire" mod,
and I have also seen the removal of capacitors in the VHF high-band
filter to improve the receiver sensitivity in the VHF high-band,
outside of the 2 meter filter. Which mod works better to improve the
coverage between 148 and 170 mHz? I am not interested in transmit
capability in this range, but I would like to use the 706's
capabilities to receive some of the local government in my area.
Any information and experiences regarding modifications to the
706 that you can share will be greatly appreciated.

Please respond via e-mail (TVSJR@SPRYNET.COM), due to an increasing
load on the news server on my ISP.

Thanks in advance!!
Terry Van Sickle, Jr. (N5RSE)

6009. MFJ-989 antenna tuner comments review

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: morel.GRunberg@telrad.co.IL
Message-ID: <c=US%a=_%p=TELRAD%l=MISMAIL-961231081049Z-31@mismail.MIS.ELEX.CO.IL>
Source record: 187317

Hello,

One week ago I posted a request asking for opinions on MFJ-989
antenna tuner. Until now I received 116 answers as follows:

* 92 of the answers were totally unfavorable
* 11 of the answers were quite neutral
* 9 answers compared the MFJ-989 with other similar tuners ,
8 of them clearly preffering the others brands.
* 4 answers were positive with no specific reasons.

The most frequent reasons for lack of satisfaction were:

* roller inductor quality (49 reporting melted elements)
* roller inductors turning mechanism failures (18 reports)
* roller inductor tuning bad feeling (15 reports)
* poor roller turns counter (21 reports)
* poor cabinet mechanics, assembly, finish and paint
(21 reports)
* lack of enough coax positions on antenna switch
(12 reports)
* bad performance on certain types of antennas (whips, long
wires and zeppelins) - 19 reports ; in 12 cases the tuner was
set-up on fire.
* poor operation manual (9 reports)
* poor design (small cabinet size affecting the inductor Q) -
3 reports
* poor performance on 160m short antennas (!!) - 4 reports

The most frequent reported reasons for buying the MFJ-989
were:

* low price (7 reports)
* high number of features vs. low price(7 reports)
* relatively small size (5 reports)
* built-in dummy load (4 reports)

The other reports reffered to: Vectronics 1500, Nye Viking,
Ameritron 1500, Heathkit SA-2500, B&W, J.W.Millen and
Nevada. The most favorable opinions were on NYE-Viking
(10 reports).

I would like to thank to all who find time to answer .

Happy New Year,

Morel, 4X1AD

6010. Re: What is a birdy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: miker <mreiney@hevanet.com>
Message-ID: <32C8D8CA.34DB@hevanet.com>
Source record: 187318

>
> Could someone tell me what a birdy is?

A birdy is a thing that flies thru the air and makes a mess on your
patio.
A birdie is a signal generated by your radio that shows up as a
signal somewhere in the valid tuning range. A birdie makes a mess on
weak signals
on the same frequency.
>

6011. Re: Letting all the smoke out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf702$0b2092e0$f2f1aec7@node2>
Source record: 187319

Sounds like a cheap tantilum attempting to "dry out" after soaking up
almost enough water.

Makes you wonder, Do light bulbs create light or consume
darkness.....

Good humor, We need a lot more of it

> While perusing some "common failure" fixes suggested by the manufacturere
for
> a particular HF rig, I came across this paragraph, which was just too
funny
> for words. I hope you get a laugh out of it! It isn't a joke (it was in
with a
> bunch of other fixes...)
>
> I guess it's a self-fixing problem!

> "Symptom: R20 emits a small puff of smoke when radio is first
> powered-up, especially if radio has been turned off for a
> while. Radio seems to work properly."
>
> "Cure: Do nothing. This is a normal occurrence and does not
> mean there is a reliability problem in the radio."
>

6012. Re: SCANNERS IN PAWNSHOP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf703$14368320$f2f1aec7@node2>
Source record: 187320

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<6e7_9612300025@magsystems.com>...
>
> >I've bought 3 scanners from Pawnshops and have always gotten good prices
> >and good products. They take them only if they work properly, because
they
> >don't want to lose their collateral if the units don't work. Also, most
> >people that pawn their equipment don't intend to lose their items, but
just
> >don't have the money to get it back. I'm on very friendly terms with
three
> >pawnshops in my area, and they will let me know if they have something I
> >might be interested in. One even has ham gear once in a while. If it
were
> >me, I would grab that scanner before someone else does!
>
> Noted, I took your advice and went to my local pawn shop but the guy did
> not have any scanners there. He said that the might have some next
> week. I wonder how he knows that? If people come off the street, how
> would he know if he's getting something in a week's time?
>

Usually, an item which has been abandoned will be "pulled" and offerred
for sale. The shop owner may "buy" an item from a customer and immediately
put it out for sale, but when it is pawned, it has to either be picked up
by
paying the amount back plus interest, or extending for another month by
just
paying the interest. Most shops will hold an item for 60 to 90 days after
the
last customer activity before "pulling" it and offering it for sale. Next
week
happens to be (a) the beginning of the month and (b) the beginning of a new
year. It will be a good time to see new inventory on the shelves. Keep in

mind, seldom does it all come out at once. Usually the past due pawn
tickets will be reviewd in order, and merchandise may trickle out over a
period
of time from the review. For this reason, a few trips may be in order to
view the
anticipated wares. Hope this sheds some light.

6013. Re: WTB:ALPHA HF AMPLIFIER

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: ramon purugganan <chen@pworld.net.ph>
Message-ID: <5aar4k$gi9@mayumi.iphil.net>
Source record: 187321
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

FAISAL,9K2CA <faisal@kuwait.net> wrote:
>
> I am looking for 76,77 Alpha hf amplifier in excellent condition.
>
>
> Thanks
>
> FAISAL,9K2CA
>
> E-MAIL:faisal@kuwait.net
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

6014. Re: Kenwood TM-401B below 440 MHz?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5ch0lh.i6u.cathryn@junglevision.junglevision.com>
Source record: 187322
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

In article <01bbf548$3ad971c0$a01865ce@SNeedha.3lefties.com>, "Earl Needham" wrote:
>
> Having recently discovered FM activity through sattelites, I'd like to try
>my hand at getting through the FM repeater on the Mir space station.
>Unfortunately, my UHF rig (a Kenwood TM-401B) only covers 440-450 MHz. Is
>there a mod available to allow this rig to operate below 440 MHz?

Yeah, I have the same problem with my IC-T7a. I can receive below 440, but
there's no way to transmit below 440Mhz. Arrgh.

6015. alinco dj190e

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: dianne@dream.vol.net.mt
Message-ID: <5aatv0$6cr@everest.vol.it>
Source record: 187323

Happy new year to all of you...
I'm looking for some Operation Info for the Alinco DJ190E handheld
unit

Many Thanks 73s from Malta

6016. WTB: SB610 for RTTY monitoring

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: vincebucc@aol.com
Message-ID: <19961231130200.IAA08602@ladder01.news.aol.com>
Source record: 187324

Desire to buy a SB610 at reasonable price for a working unit.

Vince ~ WA2RSX
Deer Park, Long Island
New York

QRV @ 7085kHz Baudot RTTY

6017. Re: Ham-Equip Digest V96 #1073

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: RHOLTZMA@aol.COM
Message-ID: <961231075057_1688773302@emout02.mail.aol.com>
Source record: 187325

UNSUBSCRIBE

6018. FS: Drake TR7

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-3112960748030001@whgb4.mbl.edu>
Source record: 187326

I have a mint TR7 with the following boards installed: Aux. Bd, Noise Blanker Bd and Four Filters on Filter Bd., also comes with:
MS7 Speaker
PS7 Power Supply
FA7 Cooling Fan
Original Operating and Service Manuals
New Shure 444D Mic
Price is 700.00, reply to fleet@mbl.edu. I also have original boxes for radio and power supply.

6019. FS: YAESU FT-102

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Garry Woods <103176.1603@CompuServe.COM>
Message-ID: <5ab510$iv1$3@mhafc.production.compuserve.com>
Source record: 187327

Yeasu FT-102 HF transceiver. The rig is a 6-lot production with all mods done at factory. It's in excellant electrical and physical condition and includes the wide and narrow SSB filters, narrow CW filter, AM/FM board, and manuals, $600.00. SP-102P speaker/phone patch in excellant electrical condition, but has minor scratches on side, $75.00, MD-1 desk mike in excellant condition, $75.00.

Email inquiries to Garry Woods, 103176,1603@compuserve.com or (423) 457-8961 Knoxville

--

6020. Ameritron AL80A AL80B difference ? ? ?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: dsnowden@ncdc.noaa.gov
Message-ID: <5ab3ht$dh8_001@ncdc.noaa.gov>
Source record: 187328

What's the difference between the Ameritron AL80A and AL80B ?
Also regarding Ameritron, does the AL800 have both 115vac and
230vac input options or just 230vac ? ?

Please reply direct, as I cannot read this group, only post
to it.

Doug N4IJ dsnowden@ncdc.noaa.gov

dsnowden@ncdc.noaa.gov

6021. http://www.hhs.net/moment

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: radioman@hhs.net
Message-ID: <5ab5e6$q7v@mailer.hhs.net>
Source record: 187329

Looking for computer or radio equipment

http://www.hhs.net/moment

is where you should be.....

6022. Re: SB200/220 info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: jap3hd@aol.com
Message-ID: <19961231143500.JAA10304@ladder01.news.aol.com>
Source record: 187330

Hi Dick,
have a look at the 1987 ARRL-Handbook.
There are some modifications for the sb200.

Markus DH3PAJ

6023. HW16/HG10B/DX60B/HR10B Heathkits

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <5ab80q$mkl@nonews.col.hp.com>
Source record: 187331

I am looking for these guys... kind of a "nostalgic" return to my novice days. I have in mind pieces that are in good ORIGINAL COSMETIC condition. It is unimportant whether or not they function.

Please comment on price, condx, originality, manuals/photocopies, etc.

73

-Mark K0EX

RESPOND TO: markf@col.hp.com or 719.634.1401

6024. FS: 2m/440 dual band amp

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32C927A9.2CB9@bright.net>
Source record: 187332

For sale Diawa DLA-80H dual band all mode amplifier...5 watts in 80 out on 146, 60 out on 440... has preamps on RX for both bands but UHF preamp is inop...still works great just no preamp o UHF RX... asking $325.00 or best offer and I pay UPS...can accept VISA/MC... email me at jferrall@bright.net and I'll call you back

Jon WB8OMG

6025. Re: SB200/220 info

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <32C9291D.166D@primenet.com>
Source record: 187383

A 2-part article overviewing most SB-220 mods
appeared in Nov/Dec 1990 QST. It also has some
references.

73, Brian ke7gh@primenet.com

JAP3HD wrote:
>
> Hi Dick,
> have a look at the 1987 ARRL-Handbook.
> There are some modifications for the sb200.
>
> Markus DH3PAJ

6026. FT-11R DC Power Prob.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Todd Schroder <schroder@erols.com>
Message-ID: <32C952AD.6C4E@erols.com>
Source record: 187384

I have a Yaesu FT-11R which has suddenly developed a DC power problem. The E-DC-12 power adapter has stopped powering the radio. The battery works and charges fine. The power adapter's fuse is okay and it has DC at the terminals. I'm not sure what the voltage is supposed to be across which terminals. Is there a power reset in the radio or does this seem to be a malfunctioning adapter? I have previously had a problem after removing a 9.6V battery while the radio was on and attached a 6V battery. The radio would not power-up until the 9.6V battery was re-attached. The radio then had to be turned off before removing the 9.6V battery. Then the 6V battery would power it up. Could this be a related incident?

BTW, we had a flood in our house and the manual is buried in boxes somewhere in storage, so I cannot refer to the documentation.

Thanks,
Todd
KF4KHM

6027. FS:Kam Plus with G-Tor

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: doc@megalink.net
Message-ID: <5abael$1sg@news.megalink.net>
Source record: 187385

Happy Holidays,

I have a Kam Plus with G-tor in like new condition with very little usage. I never used it to keep a packet station on line. Included are the cables to hook up a Yaesu FT-530 and Yaesu FT890 and all manuals. New at HRO=$299. I really need to get $200 plus $4 or $5 dollars for U.P.S. ground.

Thanks for taking the time to read this.
--
Dr.David F. Lemire
Livermore Falls, Maine
N1RPM
http://www.megalink.net/~doc

6028. Re: Yaesu FT-530

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: "Ronald D. Lucier" <optics3d@ix.netcom.com>
Message-ID: <32C95814.FA7@ix.netcom.com>
Source record: 187386

Frederick Kelcz wrote:
>
> In article <32C80E2B.4993@ix.netcom.com> "Ronald D. Lucier" <optics3d@ix.netcom.com>
writes:
>
> >edward trent wrote:
> >>
> >> Are there any available mods for 800 mhz receive?
>
> >http://oak.oakland.edu/pub/hamradio/modes/yaesu
>
> Tried above site - "not found"!!
>
> Fred K, N9SLR

Simple typo! Try:

http://oak.oakland.edu/pub/hamradio/mods/yaesu

If you still have trouble, I have the mod files I can attach and send
direct. The mods work great, allowing me, among other things,
communications with my local fire department (I'm a 23 yr veteran) and
expands the receive coverage through some of the "good" frequencies.

6029. Re: DSP base TNC recomendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32C934F1.5340@sky.net>
Source record: 187387
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Yeah, AEA has closed their doors. The new MFJ-1278B w/DSP looks good.
Course, I'm bias. I use a MFJ-1278 (real old model) and I'm well
satisfied.
--
==========
Mike Watson, WB0IKT
Raymore, Missouri, USA
http://www.sky.net/~crucis

"Meetings are like fungi---there are more growing in dark, damp
corners."
==========

6030. Re: FT1000MP - IC775DSP - JST245 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Jim Nance <jnance@one.net>
Message-ID: <01bbf72f$5579f480$dac170ce@computer>
Source record: 187388

Without getting too wordy, I have owned all three of these radio's
including a KW-870 and perfer the receiver on the 775 for pulling out weak
SSB signals during heavy
qrm but for beautiful pleasant sounding receive audio I would have to
choose
the JST-245. My radio of choice is the 775.

73 de KE4WY Jim

Vico <enanvip@mbox.vol.it> wrote in article
<01bbf689$d8a40180$dc34a6c2@enanvip.vol.it>...
> I'm interested to know where can I find any test or comparison about RTX
in
> the object in Internet.
> I'd like to know, also, if it's possible to find the articles of 1995 and
> 1996 QST magazine.
> What's your opinion about the RTX in the object ?
> Tnx a lot.
> enanvip@mbox.vol.it
>

6031. 59+ Connections

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Martin Soprano <soprano@redstone.army.mil>
Message-ID: <32C95CFF.57EF@redstone.army.mil>
Source record: 187389

Hi. Need help in connecting a DSP 59+ to my FT-900.
Read the instructions but lost something in the translation.
Still have lots of noise. Would appreciate any help.
Thanks in advance.

Marty/NM4S

6032. Re: Yaesu FT-50R Bugs - Update

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: anon@intca.com
Message-ID: <32C96AFD.6C3@intca.com>
Source record: 187390

AF4480 wrote:
>
> I also have a birdie on 146.750...NOT GOOD.
> My serial number is 6K11....
>
> Any solutions as to why some do and some don't
> would be appreciated.
>
> Thanks de N2LKV..Adam
>
> afeuer@rcknet.com

This is a repost, I hope it helps you out:

Talked to Yaesu tech support, and they confirmed that some FT-50R's have birdy's anywhere from 146.73 - 146.76. They told me if I ship them the unit (it's still under warranty), they will put a new board in it that's hot off of the presses in Japan. This is suppose to fix the problem.

Unfortunately, they would not ship me the board so I could do the repair myself (and save a few weeks of waiting). Hope this helps out any others who have encountered this problem.

Thanks to all who responded!

P.S. Does anyone know what the CPU Clock shift function does????

6033. Re: Yaesu FT-50R Bugs

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Lee Pemberton <elpember@ix.netcom.com>
Message-ID: <32C94ACD.6332@ix.netcom.com>
Source record: 187391

Todd E. Schroder wrote:
>
> anon@intca.com wrote:
> >
> > I recently purchased a Yaesu FT-50R and am very pleased with it.
> > However, I have encountered two bugs that I have not seen posted before.
> > The first is a rather nasty birdy at 146.75, and the second is that the
> > small speaker symbol in the lower right-hand corner of the display does
> > not display when a signal is being received (as stated in pg. 50 of the
> > manual).
> >
> > Has anyone else encountered these? Does anyone know of any fixes
> > (especially for the birdy)? The serial # on my rig is of the format
> > 6K111xxx.
> >
> > Also, is there any way to perform the extended rx/tx mod on radios with
> > the newer firmware?
> >
> > Thanks in advance!
>
> I have the same birdie on my FT-50. Also, my manual reads as yours on
> page 50, and the speaker icon only appears when the squelch overide is
> pressed.
>
> Serial no. is 6K112381 and I'm not using FTT-12 pad.
>
> 73,
> Todd

If the antenna is removed the birdy is no longer there. Must be some
part of the digital electronics that is not shielded well.

Lee

6034. Re: What is a birdy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: rpo3352@omega.uta.edu
Message-ID: <5abfpc$9l2@news.uta.edu>
Source record: 187392

WRSchirtz (wrschirtz@aol.com) wrote:
: In a recent message someone wrote: "I have encountered two bugs in my
: Yeasu FT-50R. The first is a rather nasty birdy at 146.75."
:
: Could someone tell me what a birdy is?
:
: Thanks and regards,
: Warren Schirtzinger
: KC7SHD
: (formerly WN8LNY)

A 'birdy' is a signal generated inside the rig. It can interfere with the reception of actual transmissions on the same frequency. It will make a rig stop scanning at that frequency.

Most radio equipment generates some birdies. You can find them by radio-isolating the equipment (remove the antenna and put it in a shielded room) then starting scanning.

PaulOpitz
N5TPQ

6035. Re: MFJ-989 antenna tuner comments review

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <32C9277F.6775@radia1.com>
Source record: 187393

Morel Grunberg wrote:
>
> Hello,
>
> One week ago I posted a request asking for opinions on MFJ-989
> antenna tuner. Until now I received 116 answers as follows:

snip*

> Happy New Year,
>
> Morel, 4X1AD

MFJ are you listening? Great job Morel!! Marketing types get paid a lot
of money and don't come up with this kind of "meat".
73
Ernie

6036. yaesu ft470 mods

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Sonny Chong <sonnyc@pworld.net.ph>
Message-ID: <01bbf73a$df431560$bd3001d0@default>
Source record: 187394

need help, mods for yaesu ft470 ht.
73,
de sonny DU1SSR

6037. FS Collins

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5abhs2$9eg@koinsw08.delcoelect.com>
Source record: 187395

```
Forsale Collins S line

1: 32S-1 receiver
2: 75S-1 Transmitter
3: 312B-4 Station control
4: 516F-2 Powersupply
```

6038. Fs Collins S Line

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5abico$9ej@koinsw08.delcoelect.com>
Source record: 187396

```
Forsale Collins S line

1: 32S-1 receiver
2: 75S-1 Transmitter
3: 312B-4 Station control
4: 516F-2 Powersupply

E-mail cwalthal@eng.delcoelect.com
Or Call William Blacknell 513-268-1247

Thanks 73's
```

6039. Re: Letting all the smoke out

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Dave Maley <dgmaley@inav.net>
Message-ID: <32C9536A.537A@inav.net>
Source record: 187397

David Little wrote:
>
> Sounds like a cheap tantilum attempting to "dry out" after soaking up
> almost enough water.
>
> Makes you wonder, Do light bulbs create light or consume
> darkness.....
>
> Good humor, We need a lot more of it
>
> > While perusing some "common failure" fixes suggested by the manufacturere
> for
> > a particular HF rig, I came across this paragraph, which was just too
> funny
> > for words. I hope you get a laugh out of it! It isn't a joke (it was in
> with a
> > bunch of other fixes...)
> >
> > I guess it's a self-fixing problem!
>
> > "Symptom: R20 emits a small puff of smoke when radio is first
> > powered-up, especially if radio has been turned off for a
> > while. Radio seems to work properly."
> >
> > "Cure: Do nothing. This is a normal occurrence and does not
> > mean there is a reliability problem in the radio."
> >
>

Hmmmm; Sounds like another radio that needs cleaned out
with a gallon of prop wash. <smile>

6040. Re: Yaesu Service manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <01bbf744$a141c720$70db48a6@jerusalem>
Source record: 187398
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Cliff:

I could use manuals for the FT-7 and FT-5100 dualbander. Please send me
pricing and order info.

73,
Martin
mfeldmn@ibm.net

Clif <avvid@onramp.net> wrote in article <32C82622.617F@onramp.net>...
> I am cleaning out all my Yaesu operating and service manuals and may
> have what you need. I have most of them from the FT101 to current
> models. For the FT101 I also have a set of extender cards. Email me for
> your needs and pricing as the list is long.
>
> Clif @ AVVid
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avvid
>

6041. ICOM CT-17 (CI-V) Interface programs out there?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Tom Valenti <valenti@eskimo.com>
Message-ID: <32C95D6A.4EC@eskimo.com>
Source record: 187399
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Happy New Year from Seattle,

I am looking for bare bones, or better, shareware programs used by us to tie our rigs to the PC. My shack will be automating an IC-R7000, IC-735, IC-275H, and a IC-475H. If you have a program (BOTH binary and source code) I would love to download it. Just let me know where to get it. Anybody really close by, I'll buy lunch for the first few! I work near Boeing Field. 73

--
Tom "Wunski" Valenti
KB7RSK
http://www.eskimo.com/~valenti/

6042. Re: FT1000MP - IC775DSP - JST245 comparison

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32C96062.4CE1@mcs.com>
Source record: 187400

Jim Nance wrote:
>
> Without getting too wordy, I have owned all three of these radio's
> including a KW-870 and perfer the receiver on the 775 for pulling out weak
> SSB signals during heavy
> qrm but for beautiful pleasant sounding receive audio I would have to
> choose
> the JST-245. My radio of choice is the 775.
>
> 73 de KE4WY Jim
>

I agree that Icom generally has the best receiver, and has for the last ten years or so. The only thing that drove me nuts and eventually back to Kenwood was the need for a preamplied mike in the Icom. It is really difficult to get sufficient drive with a Heil mike, and I've had to modify the Icoms, with varying degrees of success. If you are into contesting or DXing and you really need to be LOUD, this is a factor.

I wonder if the IC-756 will have this same setup.

Dave
K9XK

6043. FT-51R: Can a single memory be cleared?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: obrien@leonardo.net
Message-ID: <5abrhn$bsd@news.leonardo.net>
Source record: 187401

Has anybody figured out a way to clear a single memory location in the Yaesu FT-51R? You can make a location non-addressible, but how about clearing it completely?

The ADMS software can do it by reloading the whole radio but this seems a little heavyweight.

Yes, making the memory non-addressible has the same basic effect, but this can be reversed. I'm looking for an outright zap.

Mike O'Brien
KC6OJW

6044. 732 a kenwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: steveb@bond.net
Message-ID: <5abs9q$iqf@server2.netrics.com>
Source record: 187402

i need some help i have a kenwood 732a with no manual need help on the funtions thanks
e-mail me at steveb@bond.net 73 va3sgb

6045. comments on tm-733A kenwood

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: n3tuk@idsonline.com
Message-ID: <5ab7sb$5dt@news2.cais.com>
Source record: 187403

Hi Folks
Would like to hear any comments about the tm-733a kenwood dualbander
radio..Is it really 9600bps ready?
Planning to get one in afew days....
Happy new Year to all hams all over..
Luis/n3tuk

6046. WTB: YAESU FT301 Operator and Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: n3bj@aol.com
Message-ID: <19961231202900.PAA19574@ladder01.news.aol.com>
Source record: 187404

Anyone have an extra or copy for a fee ??

Happy Holidays !!

Alan, N3BJ

6047. WTB:Heavy duty spring for Hustler antenna

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: garyh@ezonline.com
Message-ID: <5abtub$c5k$1@news3.microserve.net>
Source record: 187405

Hello group,

I would like to find a fairly heavy duty spring mobile mount to replace the military unit that I had. I called hustler and asked for their HD unit, but it is too weak to handle their own mast with a heavy duty resonator on it, without having to guy the mast.

Someone had suggested to call Fair radio, which i did, but they had no such thing. Someone lese suggested outbacker, but i could not find their tlelphone number.

Any help would be appreciated.

Thanks, 73 and happy new year to all

Gary Hoffmann
AK3P
garyh@ezonline.com

Whatch your government they will sell us out. rememebr the old phrase from the seventies "question authority"!!!!!

6048. Kenwood TS930SAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32C96B98.180E@sky.net>
Source record: 187406

I've heard that this rig has many problems and is a piece of junk.
Others have said it's fine---no problems.

Opinions please.

Thanks,
--
==========
Mike Watson, WB0IKT
Raymore, Missouri, USA
http://www.sky.net/~crucis

"Meetings are like fungi---there are more growing in dark, damp
corners."
==========

6049. FS: ICOM 737 Station

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: delekman@aol.com
Message-ID: <19961231194000.OAA18348@ladder01.news.aol.com>
Source record: 187407

I have a mint condition ICOM 737 HF transceiver, Astron RS-35M power supply, ICOM SM-20 desktop microphone, and Bencher iambic key for sale. Entire package $1,100 excluding shipping.

If interested, please E-mail or contact Dan at (847) 918-1619.

6050. FS: Kenwood TM-741A Tri-Band Mobile 2 Meter & 440 Mhz Extended RX/TX (800Mhz Recv) - Excellent Condition

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: David Johanson <johanson@sprintmail.com>
Message-ID: <32C97A9E.16B4@sprintmail.com>
Source record: 187408

FS: Kenwood TM-741A Tri-Band Mobile 2 Meter & 440 Mhz
Extended RX/TX (800Mhz Recv) - Excellent Condition

w/all manuals, cards, Diamond Duplexer, etc.
The third band position is open.
800 Mhz Receive with seperate antenna connection.
Cross-Band Repeater functions.
100 Channels per band.

Price $600
David Johanson, Highlands Ranch, Colorado

6051. fs:HTX-202

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Mark Brown <kb0pyo@starpoint.net>
Message-ID: <32C9A62A.79F8@starpoint.net>
Source record: 187409

For sale
HTX-202, speaker mic, nicad pack, aa battery box,charger,12vdc
power cord, manual $125 shipped (cod $10 extra)
Mark

6052. FS: 6 Meter Amp 8-10w IN ---> 350 w OUT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: James Skipper <jskipper@tricon.net>
Message-ID: <32C99352.3F@tricon.net>
Source record: 187410

For Sale

Cleg Apollo 6 ---- 8 to 10 watts of drive provides 350 watts cw output.
New Tubes in 91, uses two 8236, includes spare set of tubes.
RF Output, Grid and Plate Current Metering.
Modified to except positive voltage greater than +5 vdc to key amp.
ICOM or Kenwood rigs will key amplifer without modification.

$350 + shipping and insurence.

Jim N5AXJ
423-764-0173 before 8:00pm eastern

6053. New Web Page

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <5ac1nonmj1@mhafc.production.compuserve.com>
Source record: 187411
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

If you're interested in amateur radio or space, visit my new web page at:

http://ourworld.compuserve.com/homepages/rawhide_home_page

Happy New Year,

Brian Webb, KD6NRP

6054. Re: Kenwood TS930SAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: markf@col.hp.com
Message-ID: <5ac2uo$q47@nonews.col.hp.com>
Source record: 187412

I had one. It has some nice features. Personally I believe that having
everything on one big board is a poor design for a receiver. Mine
had intermod/overload problems that one would not see, say, in the
older TS830, which has multiple boards (for different functions).

-Mark

Mike Watson (crucis@sky.net) wrote:
: I've heard that this rig has many problems and is a piece of junk.
: Others have said it's fine---no problems.

6055. FS FT-1000 Service Manual

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: dcpin@aol.com
Message-ID: <19961231230000.SAA23321@ladder01.news.aol.com>
Source record: 187413

I have a service manual for the FT-1000. Anyone needs it make me an offer sale or trade. I just remembered that I have an extra update chip for the radios firmware. That is available also.......Chris KO4QW..813-969-0572

6056. Re: Kenwood TS930SAT

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Keith Hester <ks9c@itis.com>
Message-ID: <32C999DA.57FC@itis.com>
Source record: 187414

Hi Mike,

The TS-930 is a very fine rig considering its age. Most problems associated with the TS-930 are related to soldering and corroded connectors. The soldering tends to become dry and quite brittle under the influence of age and heat leading to cracks. If these problems can be located (not too difficult) and corrected, you'll probably have a very fine and economical transceiver considering the present prices.

Regards,
Keith

Mike Watson wrote:
>
> I've heard that this rig has many problems and is a piece of junk.
> Others have said it's fine---no problems.
>
> Opinions please.
>
> Thanks,
> --
> ==
> Mike Watson, WB0IKT
> Raymore, Missouri, USA
> http://www.sky.net/~crucis
>
> "Meetings are like fungi---there are more growing in dark, damp
> corners."
> ==

6057. Re: WTB: ICOM SP20 Speaker

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: ljfm@polaristel.net
Message-ID: <5ac803$9at@cronkite.polaristel.net>
Source record: 187415

Found one...thanks to the several who responed.

Larry

In article <5aa6mg$uqb@cronkite.polaristel.net>, ljfm@polaristel.net
says...
>
>I'm looking for a mint condition SP20 speaker to go with my IC765.
>
>If you have one you'll part with, please email me at:
>
>lmenzel@millcomm.com and give me your price.
>
>Larry
>

6058. EPIC Wavesaver

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Ed Price <edprice@pacbell.net>
Message-ID: <32C995E5.389A@pacbell.net>
Source record: 187416

Need a schematic or block diagram to get an Epic Instruments Wavesaver (no model number, circa 1985) back in operation. Company is still in business, but won't let me have any info help. Thanks in advanve!!!

6059. Re: FS: Yaesu Service manuals

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Bill Hoffman <bilboard@flash.net>
Message-ID: <32C9C473.62DE@flash.net>
Source record: 187417
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Clif wrote:
>
> I am cleaning out all my Yaesu operating and service manuals and may
> have what you need. I have most of them from the FT101 to current
> models. For the FT101 I also have a set of extender cards. Email me for
> your needs and pricing as the list is long.
>
> Clif @ AVVid
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avvid

I would like a copy of the list and pricing.

Regards,

Bill, W5VGV

6060. Re: Mil-Spec Radios

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: jerry@bashful.isi.com
Message-ID: <slrn5cisc1.9nb.jerry@bashful.isi.com>
Source record: 187418

In article <32C0C7CC.6990@juno.com>, Ben P. Cook wrote:
>Hi everybody! I was thinking about buying a new radio. I wanted the
>radio to be able to withstand some rugged treatment since I'm going to
>use it for MARS and Search and Rescue. Could somebody tell me something
>about these radios or suggest some? Thanks!

Ben,

If you're in the market for a mil-spec radio, you can't go wrong with
Motorola. These are generally much more rugged than any ham HT.

There are many models to choose from. Most require programming at a
Motorola dealer, but the JT-1000 can be programmed in the field.

--
Jerry Gardner (jerry@isi.com) | "Who is General Failure, and why is
Integrated Systems, Inc. | he reading my disk?"

6061. Re: DSP base TNC recomendation

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: "Robert W. Lewis" <rlewis@staffnet.com>
Message-ID: <32C9C4DF.4364@staffnet.com>
Source record: 187419
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Mike Watson wrote:
>
> Yeah, AEA has closed their doors. The new MFJ-1278B w/DSP looks good.
> Course, I'm bias. I use a MFJ-1278 (real old model) and I'm well
> satisfied.
> --
> ==
> Mike Watson, WB0IKT
> Raymore, Missouri, USA
> http://www.sky.net/~crucis
>
> "Meetings are like fungi---there are more growing in dark, damp
> corners."
> ==

The MFJ 1278 w/DSP only has a DSP front end filter. All the decoding is done the normal analog way. The MFJ may be a perfectly good unit for the money - it's not, however, in the same class as the SCS or HAL units that do the decoding with DSP.

6062. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: K Perry <"K&V _Perry"@bc.sympatico.ca>
Message-ID: <32C9DC88.5B40@bc.sympatico.ca>
Source record: 187420
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

The following link has some info on cell mods for your PRO 26.

Good Luck!

K. Perry

ballen@204.140.227.4 wrote:
>
> I just received a Pro-26 for a xmas present. Does anyone know any mods
> for the cellular lockout????
> Bill N6XD

6063. Re: RS PRO 26

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: K Perry <"K&V _Perry"@bc.sympatico.ca>
Message-ID: <32C9DCD9.3552@bc.sympatico.ca>
Source record: 187421
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

The following link has a cell mod for you PRO 26.

Good Luck!

K. Perry

http://www.zianet.com/kc5kto/mods/pro26cell.html

ballen@204.140.227.4 wrote:
>
> I just received a Pro-26 for a xmas present. Does anyone know any mods
> for the cellular lockout????
> Bill N6XD

6064. Long Delayed Echo mysteries...

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: pbs@iaccess.za
Message-ID: <5ac3qn$n4s_015@196-7-116-226.iafrica.com>
Source record: 187422

Long Delayed Echo mysteries...

Hi,
I'm doing some research for a documentary about anomalies. One of the subjects I'm interested in is that of LDE's. I have done some reading on the subject and noted a few experiments - however, I'm looking for new information & experiences which may help to throw more light on the matter.

Of especial interest is the geographic "preferences" of LDEs. I noted for example that some evidence pointed to LDEs being more prevalent in the Polar regions. Do LDE's have any other preferences? Also, I'm interested in the various characteristics of the LDEs. I noted some saying that it tends to occur when "opening up" a frequency.

If you have had any experiences, or know of further literature or people I can consult - I would very much appreciate it.

I have posted this in several newsgroups since I wasn't quite sure which is the best place to go, so if this is out of place - I apologise.

If you can help in any way, kindly reply by e-mail. Thanks.

Cheers, Jan...
* Ignorant people think it's the noise which fighting cats make that is aggravating, but it ain't so; it's the sickening grammar they use. (Mark Twain)
* No one's life, liberty or property is safe while the legislature is in session. (Mark Twain)
* What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera.

6065. Re: What is a birdy?

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: hillgen@bigfoot.com
Message-ID: <5abnga$dj0@herald.concentric.net>
Source record: 187423

Michael Aust <maust21401@earthlink.net> wrote:

>A birdy is belong in the order of strigiformes, which
>evolved thru DNA hybridization back to the Cretaceous
>Period, eighty million years ago. Some birdies were first
>observed in the Quaternay Period along with the presence
>of man.
> As time progressed thru Tertiary Period, these birdies
>were tytonids and strigids which expanded into Bubo, Otus,
>Strix forms of this creature.
> As man entered into the new age, late 19th century, past the Eocene
>Epoch period, he noticed that evolution of these species took on a new
>look. Instead of feathers, These creatures were were form thru
>DNA chains into polycarbonate creatures with tails know as
>ducks. We had these creatures with Big Ducks, little ducks,
>etc. Funny how evolution did not give them feathers. But alas,
>these wisdom creators had the MIL-SPEC-APPROVED to be as robust as the
>fine feathered friends.
> Man, in is infinite wisdom, was not perfect, and thru mutation
>of this tribe of Ogygoptynx , found that the Local Oscillator
>would harmonics or offset mixes would beat with other incoming signals
>and provide a beat note, and products to fall within the desired
>passband of this polycarbonate duck and become a birdie.

>I hope this explains it all to you.

>73

>Mike

Damn!
Just what I was about to say! :) hihi
-Jay

>WRSchirtz wrote:
>>
>> In a recent message someone wrote: "I have encountered two bugs in my
>> Yeasu FT-50R. The first is a rather nasty birdy at 146.75."
>>
>> Could someone tell me what a birdy is?
>>
>> Thanks and regards,
>> Warren Schirtzinger
>> KC7SHD
>> (formerly WN8LNY)

6066. SSTV,FAX,RTTY,CW and more!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: "Bruce Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <32C98CEB.733E@concentric.net>
Source record: 187424

SSTV,WEFAX,RTTY,CW along with a few more modes.
Spectrum analizer, digital scope on your computer all with the
origanal HamComm adapter.

Now you can get a multimode (NEW) for under $35 software included.
Receive version for less than $20 (requires PC speaker to xmit)
Check out this page on the NET!

http://www.concentric.net/~n9zle/hc.html

There is more software available for this item than you can shake a
stick at. Just check out this page.

6067. Take five minutes to read this and it WILL change your life.

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Mariano Peinado <agilibus@jet.es>
Message-ID: <01bbf76b$cacb40e0$b5b4e0c2@mariano>
Source record: 187425
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio

Take five minutes to read this and it WILL change your life.

If you want to make big bucks ($50000+) without any effords, read this article and follow the instructions!

By investing just $5, you can and WILL get thousands of dollars by the mail.

It's REALLY SIMPLE to do!!!!

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST."
(In this way, you're not just sending a dollar to someone; you're payingfor a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1-Sam Coice
25550 Buckthorn Ridge Rd
Pioneer Ca 95666

2-Peg Vickmore
14905 Highway 88
Jackson, Ca 95642

3-Brian Hyson
4278 Sayoko Cr
San Jose, Ca, 95136-2335 USA

4-Andres Camacho
Rua Apodi 78
Sao Paulo, SP, 05052-010 Brazil

5-Mariano Peinado
Apdo Correos 291
03730 Javea - Alicante -
Spain

STEP 2.

Now remove the top name from the list, and move the other names up. This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to "at least" 250 newsgroups. Rembering that
the more that you post on, the more people see it, and
the more you will get. There are at least 30,000 newsgroups
at any given moment in time so don't be stingy.

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the Internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back about 5
responses. Yes, thats right,only 5. You make $5.00 in cash,
not checks or money orders, but real cash with your name at
#5.

Each additional person who sent you $1.00 now also makes 250
additional postings with your name at #4, 1000 postings. On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off
the list.And that's only if everyone down the line makes only 250
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through
and repost this article everywhere you can think of.
The more postings you make, the more cash ends up in
your mailbox. It's too easy and too cheap to pass
up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.
So, my friend, read and follow the simple instructions and play
fair. Thats the key, and thats all there is to it. Print this out
right now so you can refer back to this article easily. Try to
keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

If you're really not sure or still think this can't be
for real, then don't do it. But please print this article and pass
it along to someone you know who really needs the bucks, and see
what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages
with your name in the list and not sending the bucks to the people
already included, you will not get much. I know someone who did this
and only got about $150 (and that's after two months). Then he sent
the 5 bills, people added him to their lists, and in 4-5 weeks he had
over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

6068. Re: FT-747 HELP

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: Leigh <nixon@actrix.gen.nz>
Message-ID: <32C8853C.3908@actrix.gen.nz>
Source record: 187426

Eric Oyen wrote:
>
> jscoffey@stc06 (Jane S. Coffey) wrote:
>
> >I have a Yaesu FT-747GX, and sometimes in TX it will stop putting out
> >power and the needle on the meter will swing all the way to the right.
> >Other Yaesu owners have reported the same problem. Any suggestions?
> >Thanks. Mike
> Make VERY sure that you have a good rf ground. I oned one of those and had the very
> same problems. This "feedbacl" is cased by poor microphone shielding and an number of
> other facors including inadequate power line shielding. You can make a "quiet ground" for
> this unit by taking any length of rg-8/u cable (long enough to reach the ground stake
from
> your station) and solder a pair of .01 microfarad 1000vdc caps across it (one at each
> end). connect one end to the radio's ground lug, and the other to the ground stake.
>
> this should help. Also, make sure that your coax line (to the antenna) is properly set up
> (good connections on both ends, etc).
>
> Eric <n7zzt>

I had a FT757 which sometimes when transmitting would lock on, and
transmit full
power. It was a grounding problem also, with RF getting up the morse
key line.
A small ceramic capacitor across the phono plug attached to the morse
key
fixed my problem

6069. Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.equipment
Date: 1996-12-31 00:00:00 UTC
From: gwatson@npgx.com.au
Message-ID: <5a9t5l$dpk@zonk.geko.net.au>
Source record: 187427
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Hi!

I recently set up my great grandfathers old HF Reciever (its REAL old), it's a TRIO MODEL 9R-59DS. Probably no-ones ever heard of it :). It picks up frequencies from 550khz to 30mhz. I have been listening to all those ham radio operaters and CBers and I decided I want to join in. But Since I don't really know any Ham Radio Operators in my area.. I don't know who to ask for help.. so I posted here. By the way I live in Penrith NSW Australia (if there are any hams around there that might be able to help e-mail me). I beleive that I need some sort of license to be allowed to legally transmit. Here are the questions I need some answers for...

1) Do I need a license to transmit to CB and/or Amateur radio bands? In Australia that is.

2) If so, who do I contact to get this license, and what must I know to get the license? Also.. how much does it cost?

3) How strict are the authorities on people who don't get a license, like, could I get away without having a license?

Thanks for any help you may provide. ANother question, when buying a tranciever that says it can transmit to the frequencies, eg - 1.8mhz to 30mhz does that mean you can set the frequency? Because over here in Australia the cordless phones frequencies are about 29.XXXX so could I transmit to them.. hehe fun :).

This is real important to me, because I don't want to go thru the hasle of learning morse code or something if I don't need to. If I can get away with just buying a tranceiver and using it to talk to people without any sort of license I would be very happy, but if not.. oh well.

Thanks again in advance!